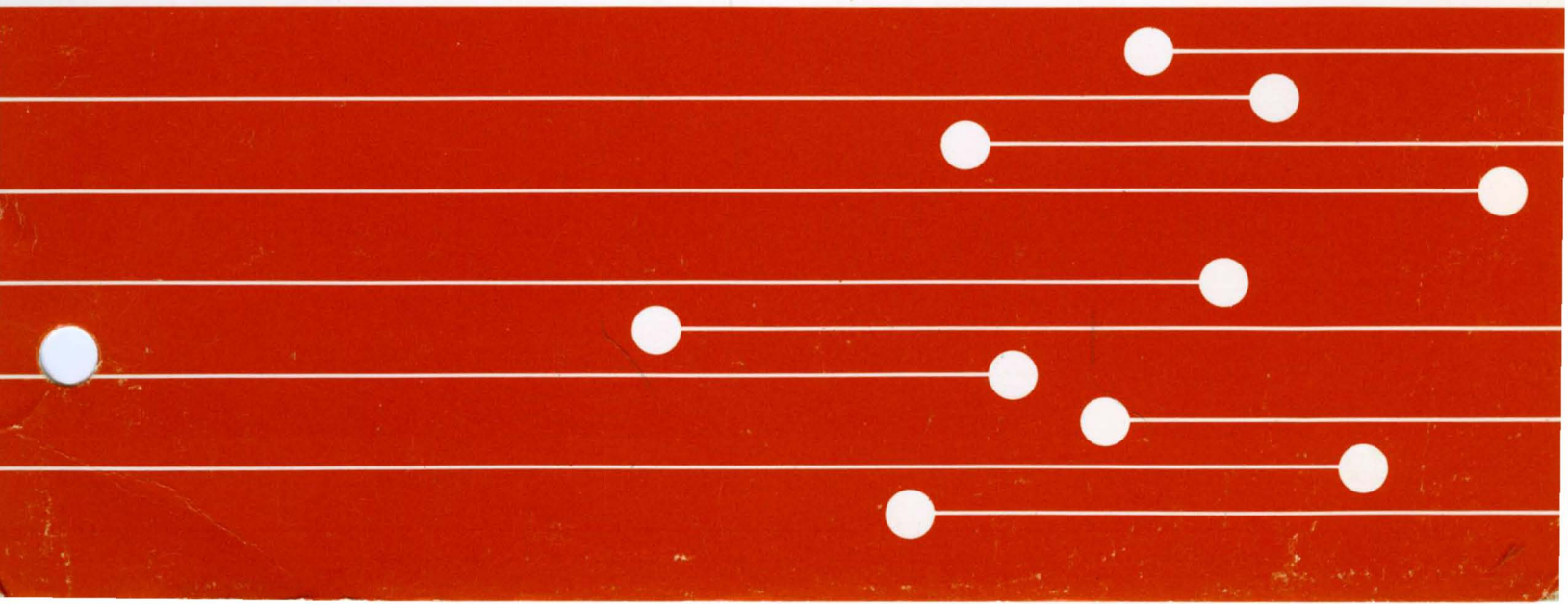


Publication Number  
GC28-1310-2  
File Number  
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Program Number  
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# TSO Terminal Messages

**IBM**



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# **TSO Terminal Messages**

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**IBM**

### **Third Edition (January 1986)**

This is a major revision of and obsoletes GC28-1310-1. See the Summary of Amendments following the Contents for a summary of the changes made to this book. Technical changes or additions to the text and illustrations are indicated by a vertical line to the left of the change.

This edition applies to:

- OS/VS2 Release 3.8
- MVS/System Product Version 1, Program Number 5740-XYN or 5740-XY5
- MVS/System Product Version 2, Program Number 5740-XC6 or 5665-291
- TSO Extensions, Program Number 5665-285
- All subsequent releases until otherwise indicated in new editions or Technical Newsletters.

Changes are made periodically to the information herein; before using this publication in connection with the operation of IBM systems, consult the latest *IBM System/370 Bibliography*, GC20-0001, for the editions that are applicable and current.

References in this publication to IBM products, programs, or services do not imply that IBM intends to make these available in all countries in which IBM operates. Any reference to an IBM program product in this publication is not intended to imply that only IBM's program product may be used. Any functionally equivalent program may be used instead.

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## Preface

This publication explains TSO and TSO Extensions terminal messages and provides some diagnostic information for people who debug programs.

### Notes:

- The Access Method Services commands and utilities, such as DELETE, PRINT, and LISTCAT, issue messages with the prefix IDC. *Message Library: System Messages* contains their descriptions.
- Although these messages are generally issued to the terminal, some of them may appear in the output listing from a background job.

## Associated Publications

Users of this publication might need to refer to one or more of the following publications.

Refer to *MVS/System Product Version 2 General Information Manual*, GC28-1118 for the order numbers of the following MVS/XA books on the level that you are using:

- *MVS/Extended Architecture Message Library: Routing and Descriptor Codes*,
- *MVS/Extended Architecture Message Library: System Codes*
- *MVS/Extended Architecture Message Library: System Messages Volume 1 and Volume 2*
- *MVS/Extended Architecture System Programming Library: System Macros and Facilities Volume 1 and Volume 2*

Refer to *MVS/System Product Version 1 General Information Manual*, GC28-1025, for the order

numbers of the following MVS/370 books on the level that you are using:

- *MVS/370 Message Library: System Codes*
- *MVS/370 Message Library: System Messages Volume 1 and Volume 2*
- *OS/VS2 Message Library: System Codes*
- *OS/VS2 Message Library: System Messages Volume 1 and Volume 2*
- *OS/VS2 System Programming Library: Job Management*
- *OS/VS2 System Programming Library: Supervisor*

Refer to *Advanced Communications Function for VTAM Version 2 General Information Manual*, GC27-0608, for the order number of the following VTAM book for the level you are using:

- *Advanced Communications Function for VTAM Messages and Codes*

The following books can be ordered with the listed order numbers. Check the titles to determine whether they are MVS/XA or MVS/370 or whether they could apply to either system.

- *APL Data Interface II TSO, Description/Options*, SH20-2515
- *Interactive System Productivity Facility (ISPF) Dialog Management Services*, SC34-4021-0
- *MVS/Extended Architecture Access Method Services Reference for the Integrated Catalog Facility*, GC26-4019

- *MVS/Extended Architecture Access Method Services Reference for VSAM Catalogs*, GC26-4075
- *MVS/Extended Architecture Data Administration Guide*, GC26-4013-0
- *MVS/Extended Architecture Data Administration: Utilities*, GC26-4018
- *MVS/Extended Architecture System Programming Library: Data Management*, GC26-4010
- *MVS/Extended Architecture System Programming Library: System Modifications*, GC28-1152
- *MVS/Extended Architecture VSAM Users Guide*, GC26-4015
- *MVS Resource Access Control Facility (RACF) Command Language Reference*, SC28-0733
- *MVS/370 Data Administration Guide*, GC26-4058
- *MVS/370 Utilities*, GC26-4065
- *OS/VS Message Library: Mass Storage (MSS) System Messages*, SH20-2515
- *OS/VS1 and OS/VS2 MVS Access Method Services Cryptographic Option*, SC28-3916
- *OS/VS2 System Programming Library: Data Management*, GC26-4010
- *TSO Extensions Information Center Facility Administrator's Guide*, SC28-1332
- *TSO Extensions Guide to Writing a Terminal Monitor Program or a Command Processor*, SC28-1136
- *TSO Extensions CLISTs: Implementation and Reference*, SC28-1304
- *TSO Extensions Command Language Reference*, SC28-1307
- *TSO Extensions Session Manager Program Reference*, SC28-1306
- *TSO Extensions User's Guide*, SC28-1333
- *TSO Extensions Command Processor Logic Volume I: ACCOUNT*  
Releases 1 and 2: SY28-0651  
Release 2.1: LY28-1503
- *TSO Extensions Command Processor Logic Volume II: EDIT*  
Releases 1 and 2: SY33-8548  
Release 2.1: LY28-1504
- *TSO Extensions Command Processor Logic, Volume III: TEST*, LY28-1137
- *TSO Extensions Command Processor Logic Volume IV*  
Releases 1 and 2, MVS/370: LY28-1553  
Releases 1 and 2, MVS/XA: LY28-1554  
Release 2.1: LY28-1506
- *TSO Extensions Terminal Monitor Program and Service Routines Logic*  
Release 1, MVS/370: SY28-0650  
Release 1, MVS/XA: LY28-1555  
Release 2: LT68-1308  
Release 2.1: LY28-1308
- *TSO Guide to Writing a Terminal Monitor Program or a Command Processor*  
MVS/370: GC28-0648  
MVS/XA: GC28-1295
- *TSO Command Language Reference*, GC28-0646
- *TSO Terminal User's Guide*  
MVS/370: GC28-0645  
MVS/XA: GC28-1274
- *OS/VS2 TSO Command Processor Logic Volume I: ACCOUNT*, SY28-0651
- *OS/VS2 TSO Command Processor Logic Volume II: EDIT*, SY33-8548

- *OS/VS2 TSO Command Processor Logic, Volume III: TEST, SY35-0004*
- *OS/VS2 TSO Command Processor Logic Volume IV, SY28-0652*
- *OS/VS2 TSO Terminal Monitor Program and Service Routines Logic, SY28-0650*

## Referenced Products

1. All references to APLDI refer to APLDI-II (5796-PNJ): APL Data Interface II.
2. All references to GDDM refer to Graphical Data Display Manager (5748-XXH).
3. All references to IIPS/IIAS refer to Instructional Presentation System (5668-012) Interactive Instructional Authoring System (5668-011).
4. All references to MVS/XA refer to the program products that make up MVS/XA:
  - MVS/System Product - JES2 Version 2 (5740-XC6)
  - MVS/System Product - JES3 Version 2 (5665-291)
  - Data Facility Product (5665-284)
  - Assembler H Version 2 (5668-962)
5. All references to RACF refer to Resource Access Control Facility (5740-XXH).
6. All references to TCAM and TSO/TCAM refer to ACF/TCAM Version 2 (5735-RC3).
7. All references to TSO/E refer to TSO Extensions (5665-285).
8. All references to VTAM, TSO/VTAM and ACF/VTAM refer to ACF/VTAM, Version 2 (5665-280).



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## Summary of Amendments

### Summary of Amendments for GC28-1310-2 TSO Extensions Release 2.1

This major revision describes:

- The changes in TSO Extensions Release 2.1 to allow the command scan and parse to accept double-byte character set data. These changes apply only to an MVS/XA environment when the PTF for APAR OZ91711 is installed on your system.
- The addition of message INMR153I to TSO Extensions. This addition applies to an MVS/XA environment when the PTF for APAR OZ91022 is installed on your system. It applies to an MVS/370 environment when the PTF for APAR OZ92004 is installed on your system.
- The addition of message IKJ57662I. This addition applies when the PTF for APAR OZ89253 is installed on your system.

There are minor technical corrections and editorial changes throughout the book.

To aid in locating messages quickly, *TSO Terminal Messages* has several new features:

- At the top of each page that lists messages and explanations, there are reference numbers indicating the message IDs for the first and last messages on that page.
- The right side of each odd-numbered page contains a bleeding edge tab with the first three letters of the message ID. There is a Contents Directory corresponding to the tabs just after the Contents in the front of the book.
- The Information Center Facility (ICQ) messages are alphabetically and numerically

collated, so that the general information messages are listed last.

New and improved messages for this revision include:

ADF033I  
ADF041A  
IKJ52427I  
IKJ56114A  
IKJ56190I  
IKJ56222I  
IKJ56223I  
IKJ56294I  
IKJ56445I  
IKJ56446I  
IKJ56451I  
IKJ56514I  
IKJ56524I  
IKJ56644I  
IKJ56702A  
IKJ56723I through IKJ56725I  
IKJ56850I through IKJ56861I  
IKJ56863I through IKJ56886I  
IKJ56888I through IKJ56891I  
IKJ57xxxI  
IKJ57064I  
IKJ57305I  
IKJ57306I  
IKJ57309I  
IKJ57502I  
IKJ57504I  
IKJ57662I  
IKJ58210I  
IKJ58230I  
IKJ58518I  
IKJ79000I  
IKJ79057I  
IKJ79102I  
INMC003I  
INMC009I  
INMR004I  
INMR005I  
INMR064I

INMR109I  
INMR136I  
INMR153I  
INMR800I  
INMR910A  
INMR934I  
INMX023I  
INMX024I  
INMX062I  
INMX081I  
INMX091I  
INMX153I  
INMX211I  
INMX213I  
INMX214I

**Summary of Amendments  
for GC28-1310-1  
TSO Extensions Release 2.1**

This major revision incorporates TSO/E Release 2.1 information and service updates. New and changed messages for Release 2.1 include:

ADF004I  
ADF005I  
ADF005A  
ADF006A  
IKJ56524I  
IKJ56702A  
IKJ79054I

Messages changed to incorporate service updates include:

IKJ55072I  
IKJ56190I  
IKJ56221I  
IKJ56231I  
IKJ56244I  
IKJ56259I  
IKJ56415I  
IKJ56641I  
IKJ56861I  
IKJ57382I  
IKJ58216I  
IKJ58518I  
IKJ79200I  
IKJ79201I  
IKJ79202I  
IKJ79203I  
INMR145I  
INMR146I  
INMR933A  
INMX081I  
INMX203I  
INMX212I

## Session Manager Messages

This section describes TSO messages directed to a Session Manager user at a terminal.

Component Name	ADF
Program Producing Message	Session Manager.
Audience and Where Produced	For Session Manager users at their terminals.
Message Format	ADFnnnA or ADFnnnI  nnn Message serial number  A- The user must take an action as a result of this message. I- This message is informational only, and no action is required.
Comments	The words in the message text printed in lower case letters indicate that the system supplies specific information which varies depending on the circumstances. That information is available only when the system displays the message at the terminal.  A plus sign (+) after the message text indicates that more information is available at a terminal. To receive more information, type a question mark (?) and press the ENTER key.
Associated Publications	Message Library: System Messages



# ADF002I to ADF011I

## ADF002I SYNTAX ERROR ON SESSION MANAGER LOGON PROCEDURE

**Explanation:** The PARM field of your Session Manager LOGON procedure contains invalid values. See your TSO administrator to resolve the problem.

**Detected by:** ADFMDF03

**Issued by:** ADFMDF03

**Contained in:** ADFMDF03

## ADF003I SESSION MANAGER HAS ABNORMALLY TERMINATED. CONTINUING WITHOUT THE SESSION MANAGER.

**Explanation:** The Session Manager terminated because of an internal error. If you need to use the Session Manager, reissue the LOGON command and specify a Session Manager LOGON procedure. If the problem recurs, contact your TSO administrator for help.

## ADF004I SESSION MANAGER TERMINATED - ERROR RETURN CODE FROM ESTAE (SVC 60) TPUT (SVC 93) TGET (SVC 93) ATTACH OF MONITOR TASK { ADFMDF01 } { ADFMF0A } ATTACH OF TERMINAL MONITOR PROGRAM

**Explanation:** The Session Manager terminated because it encountered an error while invoking a system function. The TSO session will continue without the Session Manager. If you still want to use the Session Manager, reissue the LOGON command and specify a Session Manager LOGON procedure. If the problem recurs, contact your TSO administrator.

On MVS/370 systems, the monitor task is ADFMDF01. On MVS/XA systems, the monitor task is ADFMF0A.

**Detected by:** ADFMDF03

**Issued by:** ADFMDF03

**Contained in:** ADFMDF03

## ADF005I MODULE name SPECIFIED ON LOGON PROCEDURE NOT FOUND

**Explanation:** The system could not find the default environment module specified as a parameter on the EXEC statement of your session manager LOGON procedure. The TSO session will continue, but you will not be able to use Session Manager. See your TSO administrator to resolve this problem.

**Detected by:** ADFMDF01 on MVS/370 systems  
ADFMF0A on MVS/XA systems

**Issued by:** ADFMDF01 on MVS/370 systems  
ADFMF0A on MVS/XA systems

**Contained in:** ADFMDF01 on MVS/370 systems  
ADFMF0A on MVS/XA systems

## ADF005A PRESS ENTER KEY TO CONTINUE WITHOUT SESSION MANAGER

**Explanation:** The TSO system encountered a condition that caused the Session Manager to end. You can continue to use TSO without Session Manager, or enter the LOGOFF command and contact your TSO administrator to resolve the problem. This message is issued after messages ADF005I and ADF006A.

**Detected by:** ADFMDF01 on MVS/370 systems  
ADFMF0A on MVS/XA systems

**Issued by:** ADFMDF01 on MVS/370 systems  
ADFMF0A on MVS/XA systems

**Contained in:** ADFMDF01 on MVS/370 systems  
ADFMF0A on MVS/XA systems

## ADF006A ERROR IN MODULE name SPECIFIED ON LOGON PROCEDURE

**Explanation:** The system found the default environment module specified as a parameter on the EXEC statement of your Session Manager LOGON procedure. However, the format of the load module was incorrect. The CSECT containing the Session Manager defaults must be the entry point to the load module. The CSECT must also begin with the character string "AMFMDFLT." The TSO session will continue, but you will not be able to use the Session Manager. See your TSO administrator to resolve this problem.

**Detected by:** ADFMDF01 on MVS/370 systems  
ADFMF0A on MVS/XA systems

**Issued by:** ADFMDF01 on MVS/370 systems  
ADFMF0A on MVS/XA systems

**Contained in:** ADFMDF01 on MVS/370 systems  
ADFMF0A on MVS/XA systems

## ADF010I COMMAND command NOT FOUND

**Explanation:** The command entered is not a Session Manager command. See *Session Manager Program Reference* for an explanation of the Session Manager commands and their syntax.

**Detected by:** ADFICMDR

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

## ADF011I INVALID COMMAND MODIFIER: modifier

**Explanation:** You entered a command modifier that was either incorrect for the command, or did not have the correct syntax. See *Session Manager Program Reference* for an explanation of the Session Manager commands and their syntax, and reenter the command.

**Detected by:** ADFICQUE, ADFICDEF, ADFICMSC,  
ADFCRES, ADFICSAV

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

**ADF012I INVALID COMMAND SYNTAX: command entered**

**Explanation:** You entered a command that did not have the correct syntax. See *Session Manager Program Reference* for an explanation of the Session Manager commands and their syntax, and reenter the command.

**Detected by:** ADFICMDR

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

**ADF013I INVALID OPERAND(S): operand**

**Explanation:** You entered a command operand that was either incorrect for the command, or did not have the correct syntax. See *Session Manager Program Reference* for an explanation of the Session Manager commands and their syntax, and reenter the command.

**Detected by:** ADFICCUR, ADFICDEF, ADFICMSC, ADFICFUN, ADFICPFK, ADFICPUT, ADFICQUE, ADFICRES, ADFICSAV, ADFICSCR, ADFICSNA, ADFICSTM, ADFICTER, ADFICWIN

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

**ADF014I MISSING OPERAND(S): command**

**Explanation:** The command you entered is missing a required operand. See *Session Manager Program Reference* for an explanation of the Session Manager commands and their syntax, and reenter the command.

**Detected by:** ADFICDEF, ADFICFUN, ADFICMSC, ADFICPFK, ADFICPUT, ADFICQUE, ADFICRES, ADFICSAV, ADFICSER, ADFICSNA, ADFICSTM, ADFICWIN

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

**ADF015I TOO MANY OPERANDS: command**

**Explanation:** The command you entered is followed by more operands than are acceptable. See *Session Manager Program Reference* for an explanation of the Session Manager commands and their syntax, and reenter the command.

**Detected by:** ADFICCUR, ADFICDEF, ADFICFUN, ADFICMDR, ADFICMSC, ADFICPFK, ADFICPUT, ADFICQUE, ADFICRES, ADFICSAV, ADFICSCR, ADFICSNA, ADFICSTM, ADFICTER, ADFICWIN

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

**ADF016I COMMAND MODIFIER MISSING: command**

**Explanation:** The command you entered is missing a required modifier. See *Session Manager Program Reference* for an explanation of the Session Manager commands and their syntax, and reenter the command.

**Detected by:** ADFICMDR

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

**ADF017I INVALID SCROLL AMOUNT: value**

**Explanation:** You entered a SCROLL command or pressed a program function key with an incorrect AMOUNT value, or the SCROLL command was syntactically incorrect. The valid scroll amount values are:

- Page or P
- Half or H
- Max or M
- A number from 1 to 999999 for SCROLL FORWARD or SCROLL BACKWARD
- A number from 1 to 32767 for SCROLL LEFT or SCROLL RIGHT

See *Session Manager Program Reference* for an explanation of the SCROLL command and its syntax, and reenter the command.

**Detected by:** ADFICSCR

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

**ADF018I ERROR IN SUBFIELD OF operand OPERAND**

**Explanation:** The subfield of the above *operand* that you entered is incorrect. For example, you entered too many subfields. See *Session Manager Program Reference* for an explanation of the Session Manager commands and their syntax, and reenter the command.

**Detected by:** ADFICFUN, ADFICMDR, ADFICPFK, ADFICPUT, ADFICSTM, ADFICTER, ADFICWIN

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

**ADF019I MISSING SUBFIELD FOR operand OPERAND**

**Explanation:** The operand specified above is missing a required subfield. See *Session Manager Program Reference* for an explanation of the Session Manager commands and their syntax, and reenter the command.

**Detected by:** ADFICFUN, ADFICPFK, ADFICSTM, ADFICTER, ADFICWIN

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

## ADF021I to ADF032A

### ADF021I WINDOW window-name NOT FOUND

**Explanation:** The *window-name* you entered does not exist. Use the QUERY.WINDOWS command to list the valid window names and reenter your command.

**Detected by:** ADFICCUR, ADFICMSC, ADFICRES, ADFICSAV, ADFICSCR, ADFICTER, ADFICWIN

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

### ADF022I STREAM stream-name NOT FOUND

**Explanation:** The *stream-name* entered does not exist. Use the QUERY.STREAMS command to list the valid stream names and reenter your command.

**Detected by:** ADFICFUN, ADFICPFK, ADFICPUT, ADFICQUE, ADFICSNA, ADFICSTM, ADFICWIN, ADFIUSTR

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

### ADF023I TEXT text-string NOT FOUND

**Explanation:** The Session Manager did not find the *text-string* that you specified on the FIND command. If you specified FIND.BACKWARD the FIND command searches from the top line in the window backward to the first line in the stream. If you specify FIND.FORWARD, the FIND command searches forward from the current line to the last line in the stream.

**Detected by:** ADFICSCR

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

### ADF025I STREAM stream-name IS FULL

**Explanation:** The specified stream is full and the stream is not able to wrap.

**Detected by:** ADFIMPUT

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

### ADF027I WINDOW window-name COULD NOT BE DEFINED

**Explanation:** The window that you are attempting to define overlapped another window on the screen, or the maximum number of windows are already defined. See *Session Manager Program Reference* for an explanation of the DEFINE WINDOW and DELETE WINDOW commands and their syntax.

**Detected by:** ADFICWIN

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

### ADF028I ERROR DURING read from (or) write to TERMINAL BY SESSION MANAGER

**Explanation:** You received invalid data from the terminal (possibly from an unformatted screen) or the TPUT or TGET macro issued a nonzero return code. This is normally an informational message, but if the problem recurs contact your TSO administrator for help.

**Detected by:** ADFMDOIO, ADFIUSTR

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

### ADF029I SESSION MANAGER INTERNAL ERROR IN module-name

**Explanation:** An unexpected internal error occurred in a Session Manager routine. This is normally an informational message, but if the problem recurs, contact your TSO administrator for help.

**Detected by:** ADFIMDEL, ADFIMLLN

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

### ADF030I WINDOW window-name ALREADY EXISTS

**Explanation:** The window that you are trying to define already exists. Use the QUERY.WINDOWS command to list the existing window names.

**Detected by:** ADFICWIN

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

### ADF031I window-name VIEWING LINE nnn

**Explanation:** This message is in response to the FIND.LINE command, and indicates that the top of the specified window listed in the message text is line number *nnn*.

**Detected by:** ADFICSCR

**Issued by:** ADFICSCR

**Contained in:** ADFICSCR

### ADF032A REISSUE THE FIND COMMAND WITH A DATA STRING

**Explanation:** You entered a FIND command but did not enter a data string to be found. Retype the FIND command, followed by the data string, then press the ENTER key.

**Detected by:** ADFICSCR

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT



**ADF033I    END IGNORED DURING FULLSCREEN PROGRAM**

**Explanation:** You entered the END command while a fullscreen program/command was in control. The END command can only be issued when you are not running a fullscreen program/command.

**Detected by:** ADFICMDR

**Issued by:** ADFIMSGW

**Contained in:** ADFIMSGT

**ADF041A    ENTER A NULL LINE TO RETURN TO FULL SCREEN PROGRAM**

**Explanation:** A command running under ISPF option 6 (or a similar full-screen program) has completed. In order to return to full-screen support, enter a null line. To enter a null line under the Session Manager, press the ERASE EOF key, then press the ENTER key.

Typing a TSO command or any other input and pressing the ENTER key has the same result as entering a null line. Because ISPF is in control, TSO commands cannot be processed.

**Detected by:** ADFMDF02

**Issued by:** ADFMDF02

**Contained in:** ADFMDF02

**ADF101I    SMCOPY INTERNAL LOGIC ERROR - SMCOPY TERMINATED**

**Explanation:** You entered an SMCOPY command, but SMCOPY ended because of an internal error. Contact your TSO administrator to resolve this problem.

**Detected by:** ADFMCOPI

**Issued by:** IKJEFF02

**Contained in:** ADFMCOPI

**ADF102I    INPUT SOURCE DATA SET COULD NOT BE OPENED - SMCOPY TERMINATED**

**Explanation:** A system function (OPEN) failed when trying to open the source data set. The SMCOPY command ended unsuccessfully. Contact your TSO administrator to resolve this problem.

**Detected by:** ADFMCOPI

**Issued by:** IKJEFF02

**Contained in:** ADFMCOPI

**ADF103I    OUTPUT TARGET DATA SET COULD NOT BE OPENED - SMCOPY TERMINATED**

**Explanation:** A system function (OPEN) failed when trying to open the output data set. The SMCOPY command ended unsuccessfully. Contact your TSO administrator to resolve this problem.

**Detected by:** ADFMCOPI

**Issued by:** IKJEFF02

**Contained in:** ADFMCOPI

**ADF104I    INPUT SOURCE DATA SET HAS INVALID RECORD FORMAT - SMCOPY TERMINATED**

**Explanation:** The SMCOPY command ended unsuccessfully because the input data set has an invalid record format. The input data set must have either fixed or variable length record format. Reenter the SMCOPY command specifying a valid input data set and press the ENTER key.

**Detected by:** ADFMCOPI

**Issued by:** IKJEFF02

**Contained in:** ADFMCOPI

**ADF105I    OUTPUT TARGET DATA SET HAS INVALID RECORD FORMAT - SMCOPY TERMINATED**

**Explanation:** The SMCOPY command ended unsuccessfully because the output data set has an invalid record format. The output data set must have either a fixed or variable length record format. Reenter the SMCOPY command specifying a valid output data set and press the ENTER key.

**Detected by:** ADFMCOPI

**Issued by:** IKJEFF02

**Contained in:** ADFMCOPI

**ADF106I    ERROR DURING WRITE TO OUTPUT DATA SET - SMCOPY TERMINATED**

**Explanation:** SMCOPY was terminated because of an I/O error during the copy operation. Retry the SMCOPY command. If the problem recurs, contact your TSO administrator to resolve the problem.

**Detected by:** ADFMCOPI

**Issued by:** IKJEFF02

**Contained in:** ADFMCOPI

**ADF107I    ERROR DURING READ FROM INPUT DATA SET - SMCOPY TERMINATED**

**Explanation:** SMCOPY was terminated because an I/O error was detected during the copy operation. Retry the SMCOPY command. If the problem recurs, contact your TSO administrator to resolve the problem.

**Detected by:** ADFMCOPI

# ADF108I to ADF115I

Issued by: IKJEFF02

Contained in: ADFMCOPI

**ADF108I ERROR DURING WRITE TO OUTPUT  
SESSION MANAGER STREAM - SMCOPY  
TERMINATED**

**Explanation:** SMCOPY was terminated because of a system error during the write-to-output operation. Retry the SMCOPY command. If the problem recurs, contact your TSO administrator to resolve the problem.

Detected by: ADFMCOPI

Issued by: IKJEFF02

Contained in: ADFMCOPI

**ADF109I ERROR DURING READ FROM INPUT  
SOURCE SESSION MANAGER STREAM -  
SMCOPY TERMINATED**

**Explanation:** SMCOPY was terminated because of a system error during the read-from-input operation. Retry the SMCOPY command. If the problem recurs, contact your TSO administrator to resolve the problem.

Detected by: ADFMCOPI

Issued by: IKJEFF02

Contained in: ADFMCOPI

**ADF110I SESSION MANAGER NOT ACTIVE -  
SMCOPY IGNORED**

**Explanation:** You entered a SMCOPY command, but because the Session Manager is not active, the SMCOPY command is ignored. To activate the Session Manager, enter the LOGON command using a Session Manager LOGON procedure.

Detected by: ADFMCOPI

Issued by: IKJEFF02

Contained in: ADFMCOPI

**ADF111I OUTPUT DATA SET NOT FOUND -  
ASSUMED TO BE NEW**

**Explanation:** The data set that you specified as the target for the SMCOPY command did not exist. SMCOPY allocated it as a new data set.

Detected by: ADFMCOPI

Issued by: IKJEFF02

Contained in: ADFMCOPI

**ADF112I INPUT STREAM NAME NOT FOUND -  
SMCOPY TERMINATED +**

**Explanation:** The SMCOPY command ended unsuccessfully because the specified Session Manager input stream could not be found. Use the QUERY.STREAMS command to list the existing stream names, and reissue the SMCOPY command.

**ADF112A USE THE SESSION MANAGER  
"QUERY" COMMAND TO DISPLAY  
VALID STREAM NAMES**

Detected by: ADFMCOPI

Issued by: IKJEFF02

Contained in: ADFMCOPI

**ADF113I OUTPUT STREAM NAME NOT FOUND -  
SMCOPY TERMINATED +**

**Explanation:** The SMCOPY command ended unsuccessfully because the Session Manager output stream specified could not be found. Use the QUERY.STREAMS command to list the stream names, and reissue the SMCOPY command.

**ADF113A USE THE SESSION MANAGER  
"QUERY" COMMAND TO DISPLAY  
VALID STREAM NAMES**

Detected by: ADFMCOPI

Issued by: IKJEFF02

Contained in: ADFMCOPI

**ADF114I RECORD FORMAT OF DATA SET(S) NOT  
CONSISTENT WITH OPERATION BEING  
PERFORMED**

**Explanation:** Session Manager data sets must have fixed or variable length record format. Reissue your Session Manager command, using data set(s) with the proper record format, or contact your TSO administrator for additional assistance.

Detected by: ADFMCOPI

Issued by: IKJEFF02

Contained in: ADFMCOPI

**ADF115I FROM DATA SET MEMBER NOT GIVEN -  
TEMPNAME ASSUMED**

**Explanation:** You specified a partitioned data set on the FROMDATASET operand of an SMCOPY command, but you did not specify a member name. The Session Manager assumes a member name of TEMPNAME if a member named TEMPNAME exists. Otherwise, the Session Manager will prompt you for a new data set name.

Detected by: ADFMCOPI

Issued by: IKJEFF02

Contained in: ADFMCOPI

**ADF116I FROM DATA SET MEMBER NOT FOUND**

**Explanation:** You specified a member of a partitioned data set on the FROMDATASET operand of an SMCOPY command, but the member name does not exist. The Session Manager prompts you for a new data set name.

**Detected by:** ADFMCPY

**Issued by:** IKJEFF02

**Contained in:** ADFMCPY

**ADF117I TO DATA SET MEMBER NOT GIVEN - TEMPNAME ASSUMED**

**Explanation:** You specified a partitioned data set on the TODATASET operand of an SMCOPY command, but you did not specify a member name. The Session Manager assumes a member name of TEMPNAME.

**Detected by:** ADFMCPY

**Issued by:** IKJEFF02

**Contained in:** ADFMCPY

**ADF118I FROM DATA SET ORGANIZATION INVALID**

**Explanation:** You specified a data set with an invalid data set organization on the FROMDATASET operand of the SMCOPY command. The only valid data set organizations for this operand are PO (partitioned data set) or PS (physical sequential). Reenter the SMCOPY command specifying a data set with a valid data set organization.

**Detected by:** ADFMCPY

**Issued by:** IKJEFF02

**Contained in:** ADFMCPY

**ADF119I TO DATA SET ORGANIZATION INVALID**

**Explanation:** You attempted to execute an SMCOPY command. The TODATASET operand specified on the SMCOPY command refers to a data set with a data set organization that is not one of the valid types. The only valid data set organizations for this operand are PO (partitioned data set) or PS (physical sequential).

**Detected by:** ADFMCPY

**Issued by:** IKJEFF02

**Contained in:** ADFMCPY

**ADF120I FROM DATA SET LRECL INVALID**

**Explanation:** You attempted to execute an SMCOPY command. The logical record length (LRECL) of the data set specified on the FROMDATASET operand of the SMCOPY command is invalid. This message is issued if the data set specified on the FROMDATASET operand has a LRECL greater than 256.

**Detected by:** ADFMCPY

**Issued by:** IKJEFF02

**Contained in:** ADFMCPY

**ADF121I TO DATA SET LRECL INVALID**

**Explanation:** You attempted to execute an SMCOPY command. The logical record length (LRECL) of the data set specified on the TODATASET operand of the SMCOPY command is invalid. This message is issued if the data set has a LRECL greater than 256. The default LRECL for new data sets is 255.

**Detected by:** ADFMCPY

**Issued by:** IKJEFF02

**Contained in:** ADFMCPY

**ADF122I FROMSTREAM AND TOSTREAM CANNOT BE THE SAME**

**Explanation:** You specified the same data set name on the FROMSTREAM and TOSTREAM operands on an SMCOPY command. The FROMSTREAM and TOSTREAM operands must specify different data set names.

**Detected by:** ADFMCPY

**Issued by:** IKJEFF02

**Contained in:** ADFMCPY

**ADF201I TEXT FOUND AT LINE line-number**

**Explanation:** The text string specified in the SMFIND command is located at the line number specified.

**Detected by:** ADFMFIND

**Issued by:** IKJEFF02

**Contained in:** ADFMFIND

**ADF202I TEXT NOT FOUND**

**Explanation:** The Session Manager did not find the text-string that you specified on the SMFIND command.

If you specify BACKWARD, the SMFIND command searches from the last line in the stream to the first line of the stream. If you specify FORWARD, the SMFIND command searches from the first line in the stream to the last line in the stream.

**Detected by:** ADFMFIND

**Issued by:** IKJEFF02

**Contained in:** ADFMFIND

**ADF203I SESSION MANAGER STREAM stream-name DOES NOT EXIST +**

**Explanation:** You specified the stream name listed in the message in the SMFIND command, but it does not exist. Use the QUERY.STREAMS command to list existing stream names, and reenter the command.



## ADF203A to ADF303I

**ADF203A USE THE SESSION MANAGER  
"QUERY" COMMAND TO DISPLAY  
VALID STREAM NAMES**

**Detected by:** ADFMFIND

**Issued by:** IKJEFF02

**Contained in:** ADFMFIND

**ADF204I SESSION MANAGER NOT ACTIVE - SMFIND  
IGNORED**

**Explanation:** You entered a SMFIND command, but the Session Manager is not active and the SMFIND command is ignored. To activate the Session Manager, reissue the LOGON command using a Session Manager LOGON procedure.

**Detected by:** ADFMFIND

**Issued by:** IKJEFF02

**Contained in:** ADFMFIND

**ADF205I ERROR DURING READ WHILE SEARCHING  
STREAM - SMFIND TERMINATED**

**Explanation:** SMFIND terminated because an error occurred while using a system function. Contact your TSO administrator to resolve the problem.

**Detected by:** ADFMFIND

**Issued by:** IKJEFF02

**Contained in:** ADFMFIND

**ADF301I ERROR DURING WRITE TO SESSION  
MANAGER STREAM**

**Explanation:** SMPUT terminated because an error occurred while using a system function. Contact your TSO administrator to resolve the problem.

**Detected by:** ADFMPUT

**Issued by:** IKJEFF02

**Contained in:** ADFMPUT

**ADF302I SESSION MANAGER STREAM stream name  
DOES NOT EXIST +**

**Explanation:** The stream name you entered does not exist. Use the QUERY.STREAMS command to list existing stream names.

**ADF302A USE THE SESSION MANAGER  
"QUERY" COMMAND TO DISPLAY  
VALID STREAM NAMES**

**Detected by:** ADFMPUT

**Issued by:** IKJEFF02

**Contained in:** ADFMPUT

**ADF303I SESSION MANAGER NOT ACTIVE - SMPUT  
IGNORED**

**Explanation:** You attempted to issue an SMPUT command, but the Session Manager is not active and the SMPUT command is ignored. To activate the Session Manager, reissue the LOGON command using a Session Manager LOGON procedure.

**Detected by:** ADFMPUT

**Issued by:** IKJEFF02

**Contained in:** ADFMPUT

# Information Center Facility

## User/Administrator Messages

This section describes TSO messages directed to an Information Center Facility user or administrator at a terminal.

ICQ

Component Name	ICQ
Program Producing Message	Information Center Facility
Audience and Where Produced	For Information Center Facility administrators at their terminals
Message Format ICQAxnnn	<p>Administrator Messages</p> <p>The x in the message format represents:</p> <ul style="list-style-type: none"> <li>A- Names directory</li> <li>B- Computer based training</li> <li>D- User types</li> <li>E- Enroll</li> <li>I- ISPF defaults</li> <li>N- News</li> </ul>
Message Format ICQCxnnn	<p>User Messages</p> <p>The x in the message format represents:</p> <ul style="list-style-type: none"> <li>B- Computer-based training</li> <li>G- Graphical Data Display Manager (GDDM)</li> <li>I- APL Data Analysis Interface II (APLDI)</li> <li>N- News</li> <li>R- A Departmental Reporting System II (ADRS)</li> </ul>
Message Format ICQGxnnn	<p>General Information Messages</p> <p>The Gx in the message format represents:</p> <ul style="list-style-type: none"> <li>GA- General Information for administrators</li> <li>GC- General Information for users</li> </ul> <p>The nnn in the message format represents:</p> <ul style="list-style-type: none"> <li>A 3 digit number, the Message Serial Number</li> </ul>
Comments	The words in the message text printed in italics indicate that the system supplies specific information which varies depending on the circumstances. That information is available only when the system displays the message at the terminal.
Associated Publications	<i>Message Library: System Messages</i>



# ICQAA000 to ICQAA007

**ICQAA000** The name(s) below match the specified criteria.

**Explanation:** The names directory entries displayed are those that match the information you supplied on the NAMES - DIRECTORY ADMINISTRATION panel. This message is informational only.

**Detected by:** ICQAAC00, ICQCAC00

**Issued by:** ICQAAC00, ICQCAC00

**Displayed by:** ICQAAE20, ICQCAE20

**Contained in:** ICQAA00

**ICQAA001** USERID not valid. Correct and reenter.

**Explanation:** The entry in the USERID field is invalid. The TSO user ID must contain 1-7 alphanumeric characters ( A-Z, 0-9, @, \$, or #), of which the first must be alphabetic. Retype the user ID and press the ENTER key.

**Detected by:** ICQAAC00, ICQCAC00

**Issued by:** ICQAAC00, ICQCAC00

**Displayed by:** ICQAAE00, ICQAAE40, ICQAAE60, ICQCAE00

**Contained in:** ICQAA00

**ICQAA002** LAST NAME needs 1 alphanumeric character minimum.

**Explanation:** The entry in the LAST NAME field is invalid. It must contain at least one alphanumeric character ( A-Z, 0-9, @, \$, or #). Retype the last name and press the ENTER key.

**Detected by:** ICQAAC00, ICQCAC00

**Issued by:** ICQAAC00, ICQCAC00

**Displayed by:** ICQAAE00, ICQAAE40, ICQAAE60, ICQCAE00

**Contained in:** ICQAA00

**ICQAA003** FIRST NAME needs 1 alphanumeric character minimum.

**Explanation:** The entry in the FIRST NAME field is invalid. It must contain at least one alphanumeric character ( A-Z, 0-9, @, \$, or #). Retype the first name and press the ENTER key.

**Detected by:** ICQAAC00, ICQCAC00

**Issued by:** ICQAAC00, ICQCAC00

**Displayed by:** ICQAAE00, ICQAAE40, ICQAAE60, ICQCAE00

**Contained in:** ICQAA00

**ICQAA004** Names Directory busy. ENTER to retry; END to cancel.

**Explanation:** The Information Center Facility could not process your request because the required names directory table, ICQAAT00, is in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the ENTER key. To cancel your request, press the END PF key.

**Detected by:** ICQAAC00, ICQCAC00

**Issued by:** ICQAAC00, ICQCAC00

**Displayed by:** ICQAAE00, ICQAAE30, ICQAAE40, ICQAAE50, ICQAAE60, ICQAAE80, ICQCAE00

**Contained in:** ICQAA00

**ICQAA005** Names Directory not allocated. Obtain further help.

**Explanation:** Your request failed because the required names directory table, ICQAAT00, is not allocated. The ISPF TBCLOSE service routine set a return code of 16. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE30, ICQAAE40, ICQAAE50, ICQAAE60, ICQAAE80

**Contained in:** ICQAA00

**ICQAA006** Error on TBCREATE. Obtain further help.

**Explanation:** Your request failed because the Information Center Facility could not create the names directory table, ICQAAT00. Because yours was the first request to add a names directory entry, the system invoked the TBCREATE service routine to define the names directory table. The ISPF TBCREATE service routine set a return code of 20, which indicates that a severe error occurred. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE00

**Contained in:** ICQAA00

**ICQAA007** Error on TBCLOSE. Obtain further help.

**Explanation:** Your request failed because the Information Center Facility was unable to copy your updates into the permanent names directory table, ICQAAT00. The ISPF TBCLOSE service routine set a return code of 20, which indicates that a severe error occurred. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE30, ICQAAE40, ICQAAE50, ICQAAE60, ICQAAE80

**Contained in:** ICQAA00

**ICQAA008 Error on TBOpen. Obtain further help.**

**Explanation:** Your request failed because the Information Center Facility could not open the names directory table, ICQAAT00. The ISPF TBOpen service routine set a return code of 20, which indicates that a severe error occurred. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQAAC00, ICQCAC00

**Issued by:** ICQAAC00, ICQCAC00

**Displayed by:** ICQAAE00, ICQAAE30, ICQAAE40, ICQAAE50, ICQAAE60, ICQAAE80, ICQCAE00

**Contained in:** ICQAA00

**ICQAA009 Specified name not found in the Names Directory.**

**Explanation:** The name and user ID combination that you specified does not match any of the entries in the names directory. To add an entry, type A in the ACTION field. To view, modify, or delete an entry, type a different name and user ID combination, and press the ENTER key.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE00

**Contained in:** ICQAA00

**ICQAA010 Only one request is allowed at a time.**

**Explanation:** You can process only one entry at a time. To modify or delete an entry, type M or D in the action field to the left of the name you want to process. To add a name, type A on the COMMAND line.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE20, ICQAAE80

**Contained in:** ICQAA01

**ICQAA011 'selection-character' invalid. Type D or M by desired name.**

**Explanation:** The only valid selection characters are D for delete and M for modify. To modify or delete an entry, type one of those characters in the action field to the left of the name you want to process, and press the ENTER key. To add a name, type A on the COMMAND line.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE20, ICQAAE80

**Contained in:** ICQAA01

**ICQAA012 LAST NAME cannot end with "\*\*."**

**Explanation:** A last name cannot end with an asterisk (\*). Retype the last name and press the ENTER key.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE30, ICQAAE40, ICQAAE60

**Contained in:** ICQAA01

**ICQAA013 FIRST NAME cannot end with "\*\*."**

**Explanation:** A first name cannot end with an asterisk (\*). Retype the first name and press the ENTER key.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE30, ICQAAE40, ICQAAE60

**Contained in:** ICQAA01

**ICQAA014 'last-name, first-name' was added.**

**Explanation:** The name indicated in the form 'last name, first name' has been added to the names directory. This message is informational only.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE00

**Contained in:** ICQAA01

**ICQAA015 Names Directory does not exist. Obtain further help.**

**Explanation:** The Information Center Facility cannot process your request because the names directory table, ICQAAT00, does not exist. Press the END PF key to cancel your request. If you are a user, ask an Information Center Facility administrator whether the names directory has been created. If you are an administrator and the names directory has been created, contact a system programmer to resolve the problem.

**Detected by:** ICQAAC00, ICQCAC00

**Issued by:** ICQAAC00, ICQCAC00

**Displayed by:** ICQAAE30, ICQAAE40, ICQAAE50, ICQAAE60, ICQAAE80, ICQCAE00

**Contained in:** ICQAA01

## ICQAA016 to ICQAA025

**ICQAA016** There are no names in the Names Directory.

**Explanation:** The names directory table, ICQAAT00, contains no entries.

**Detected by:** ICQAAC00, ICQCAC00

**Issued by:** ICQAAC00, ICQCAC00

**Displayed by:** ICQAAE00, ICQCAE00

**Contained in:** ICQAA01

**ICQAA017** *'last-name,first-name'* was modified.

**Explanation:** The entry for the name indicated in the form 'last name, first name' has been modified. If you changed the name, this message contains the old name. This message is informational only.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE00

**Contained in:** ICQAA01

**ICQAA018** The modified entry already exists.

**Explanation:** Your request cannot be performed because the names directory already contains an entry with the name you specified.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE30, ICQAAE40

**Contained in:** ICQAA01

**ICQAA019** The entry to be added already exists.

**Explanation:** You cannot add the name you specified because the names directory already contains that name.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE60

**Contained in:** ICQAA01

**ICQAA020** Enrolled ICF user may not be deleted.

**Explanation:** You cannot use Information Center Facility panels to delete names directory entries that contain the characters ICF. The characters indicate the person is enrolled in the Information Center Facility. After a person's enrollment has been cancelled, you can delete the entry by directly modifying the names directory table, ICQAAT00. Use ISPF/PDF table services to delete the row corresponding to the entry to be removed. See the

*Information Center Facility Administrator's Guide* for instructions on how to delete a row.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE00, ICQAAE50, ICQAAE80

**Contained in:** ICQAA02

**ICQAA021** *'last-name,first-name'* was deleted.

**Explanation:** The name indicated in the form 'last name, first name' has been deleted. This message is informational only.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE00

**Contained in:** ICQAA02

**ICQAA022** *'command-name'* is an invalid command.

**Explanation:** The command entered on the COMMAND line is invalid. You can type either a valid ISPF command, a TSO command prefixed by "tso," or an A to add a name to the names directory.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE20, ICQAAE80

**Contained in:** ICQAA02

**ICQAA024** *'last-name,first-name'* was not added.

**Explanation:** The name indicated in the form 'last name, first name' was not added to the directory because you cancelled your request. This message is informational only.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE00

**Contained in:** ICQAA02

**ICQAA025** *'last-name,first-name'* was not modified.

**Explanation:** The name indicated in the form 'last name, first name' was not modified because you cancelled your request. This message is informational only.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE00

**Contained in:** ICQAA02

**ICQAA026** *'last-name first-name'* was not deleted.

**Explanation:** The name indicated in the form 'last name, first name' was not deleted because you cancelled your request. This message is informational only.

**Detected by:** ICQAAC00

**Issued by:** ICQAAC00

**Displayed by:** ICQAAE00

**Contained in:** ICQAA02

**ICQAB000** *'selection-character'* invalid. Correct and reenter.

**Explanation:** The selection character or command you specified is invalid. To view, modify, or delete a course abstract, type V, M, or D, respectively, in the action field to the left of the course name and press the ENTER key. To add a course, type A after the COMMAND arrow and press the ENTER key.

**Detected by:** ICQABC50, ICQABC00

**Issued by:** ICQABC50, ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB00

**ICQAB001** ISPF severe error. Obtain further help.

**Explanation:** Your request failed because the Information Center Facility could not open one of the following required ISPF tables:

- ICQABT00
- ICQAAT00
- ICQSBnnn

If your ISPF LOG is active, the table name is recorded in the LOG. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC00, ICQABC20, ICQABC40

**Issued by:** ICQABC00, ICQABC20, ICQABC40

**Displayed by:** ICQABE10, ICQABE20, ICQABE30, ICQABE50, ICQABE90, ICQABEL0, ICQABM00

**Contained in:** ICQAB00

**ICQAB002** Course has been deleted since this list was displayed.

**Explanation:** Your request failed because another administrator deleted all Information Center Facility records for the course you selected. The deletion occurred between the time that you initially displayed the course list and the time that you selected this course.

**Detected by:** ICQABC50, ICQABC00

**Issued by:** ICQABC00, ICQABC50

**Displayed by:** ICQABE50, ICQABEE0, ICQABEF0

**Contained in:** ICQAB00

**ICQAB003** A course already exists with the name specified.

**Explanation:** The Information Center Facility cannot accept the course name as entered because another course already has the name you specified. Note that, the Information Center Facility converts all lowercase letters to uppercase before it compares the name that you entered to the list of course names.

**Detected by:** ICQABC00

**Issued by:** ICQABC00

**Displayed by:** ICQABE30, ICQABE50

**Contained in:** ICQAB00

**ICQAB004** A course ALIAS already exists with the name specified.

**Explanation:** The Information Center Facility cannot accept the IIPS course alias as requested because the alias you specified is assigned to another course.

**Detected by:** ICQABC00

**Issued by:** ICQABC00

**Displayed by:** ICQABE30, ICQABE50

**Contained in:** ICQAB00

**ICQAB005** CBT table busy. Reenter request to retry.

**Explanation:** Your request failed because the course index table, ICQABT00, is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, retype S in the action field to left of the course name and press the ENTER key.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEG0

**Contained in:** ICQAB00

**ICQAB006** CBT index does not exist. Obtain further help.

**Explanation:** Your request failed because the course index table, ICQABT00, does not exist. The ISPF TBOPEN service routine set a return code of 8. Contact a system programmer to resolve the problem.

**Detected by:** ICQABC40, ICQABC00

**Issued by:** ICQABC40, ICQABC00

**Displayed by:** ICQABE10, ICQABE20, ICQABM00

**Contained in:** ICQAB00, ICQAB007, ICQABC00



# ICQAB007 to ICQAB015

**ICQAB007** 'course-name' not valid. NAME cannot end with  
“\*”

**Explanation:** The course name cannot end with an asterisk (\*).  
Retype the name and press the ENTER key.

**Detected by:** ICQABC00

**Issued by:** ICQABC00

**Displayed by:** ICQABE30, ICQABE50

**Contained in:** ICQAB00

**ICQAB008** Course was modified by user-ID since displayed.

**Explanation:** The course listing or course abstract was not updated, because another administrator (whose user ID is displayed in the message) changed some or all of the information after the Information Center Facility displayed the course information on the panel COMPUTER-BASED TRAINING - MODIFY A COURSE LISTING/ABSTRACT. That panel shows the updated information. If you still want to make your modifications, return to the COMPUTER-BASED TRAINING - COURSES panel and again request to modify the course listing or abstract.

**Detected by:** ICQABC00

**Issued by:** ICQABC00

**Displayed by:** ICQABE50

**Contained in:** ICQAB00

**ICQAB009** The modified entry is at the top the list.

**Explanation:** The Information Center Facility updated the course information as you requested. The name of the modified entry appears first in the list of courses displayed on the COMPUTER-BASED TRAINING - COURSES panel. This message is informational only.

**Detected by:** ICQABC00

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB00

**ICQAB011** CBT table busy. Reselect to retry; END to cancel.

**Explanation:** Your request failed because the required course index table, ICQABT00, is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, retype the desired action and press the ENTER key. To cancel your request, press the END PF key.

**Detected by:** ICQABC00, ICQABC20, ICQABC40

**Issued by:** ICQABC00, ICQABC20, ICQABC40

**Displayed by:** ICQABE10, ICQABE20, ICQABE90, ICQABM00

**Contained in:** ICQAB01

**ICQAB012** CBT table busy. ENTER to retry; END to cancel.

**Explanation:** Your request failed because the required course index table, ICQABT00, is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the ENTER key; to cancel it, press the END PF key.

**Detected by:** ICQABC00, ICQABC20, ICQABC40, ICQABC50

**Issued by:** ICQABC00, ICQABC20, ICQABC40, ICQABC50

**Displayed by:** ICQABE30, ICQABE50, ICQABEL0,  
ICQABEN0, ICQABEO0, ICQABEP0, ICQABM00

**Contained in:** ICQAB01

**ICQAB013** List updated, press END to finalize all changes.

**Explanation:** The Information Center Facility updated the registration list as you requested. To make these changes permanent, press the END PF key. To cancel the changes you made, type CANCEL on the COMMAND line and press the ENTER key.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABE90

**Contained in:** ICQAB01

**ICQAB014** Another administrator is modifying CBT defaults.

**Explanation:** Your request to modify the computer-based training defaults failed because another administrator is currently modifying them. To coordinate updates to the defaults, you might want to find out who that administrator is and what updates the administrator is making.

**Detected by:** ICQABC40

**Issued by:** ICQABC40

**Displayed by:** ICQABM00

**Contained in:** ICQAB01

**ICQAB015** Registration list updates were not made.

**Explanation:** The Information Center Facility did not update the course registration list because you cancelled your request. This message is informational only.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEE0, ICQABEF0

**Contained in:** ICQAB01

**ICQAB016 CBT defaults have been modified successfully.**

**Explanation:** The Information Center Facility changed the administration defaults for the computer-based training function as you requested. This message is informational only.

**Detected by:** ICQABC40

**Issued by:** ICQABC40

**Displayed by:** ICQABEJ0

**Contained in:** ICQAB01

**ICQAB017 Error on TBOPEN. Obtain further help.**

**Explanation:** Your request failed because the Information Center Facility could not create the temporary ICQABDEF table, which it uses to serialize updates to the computer-based training administration defaults. The ISPF TBCREATE service routine set a return code of 16 or 20. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC40

**Issued by:** ICQABC40

**Displayed by:** ICQABM00

**Contained in:** ICQAB01

**ICQAB018 Student name was not deleted.**

**Explanation:** The Information Center Facility did not delete the specified name from the course registration list because you cancelled your request to delete it. This message is informational only.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEG0

**Contained in:** ICQAB01

**ICQAB019 Names table busy. ENTER to retry; END to cancel.**

**Explanation:** Your request failed because the required names table, ICQAAT00, is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the ENTER key. To cancel your request, press the END PF key.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABM00

**Contained in:** ICQAB01

**ICQAB020 Another administrator is processing this course.**

**Explanation:** Your request failed because the Information Center Facility could not obtain exclusive control of the course text table row, TCQSBnnn. The ISPF TBOPEN service routine set a return code of 12, which indicates that the table is in use. To retry your request, press the ENTER key or reselect the course. To cancel your request, press the END PF key.

**Detected by:** ICQABC00, ICQABC20, ICQABC50

**Issued by:** ICQABC00, ICQABC20, ICQABC50

**Displayed by:** ICQABEE0, ICQABEF0, ICQABE20, ICQABE90

**Contained in:** ICQAB02

**ICQAB021 'IIPS-alias' invalid. ALIAS cannot end with "\*\*."**

**Explanation:** The entry in the IIPS COURSE ALIAS field is invalid because it ends in an asterisk (\*). Retype the alias and press the ENTER key.

**Detected by:** ICQABC00

**Issued by:** ICQABC00

**Displayed by:** ICQABE30, ICQABE50

**Contained in:** ICQAB02

**ICQAB022 Course has no students registered.**

**Explanation:** Information Center Facility records show no students registered in the course whose registration list you requested to modify. You can add a user to the registration list by entering an A on the COMMAND line.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEG0, ICQABEH0

**Contained in:** ICQAB02

**ICQAB023 'user-ID' not found in Names Directory.**

**Explanation:** The TSO user ID you specified is not in the Information Center Facility names directory. Therefore, you cannot add the name to the course registration list.

However, you can use the names service to add the user ID to the names directory, then retry your request. You must reselect the LISTS option to ensure that the Information Center Facility opens the updated version of the names directory.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEI0

**Contained in:** ICQAB02



## ICQAB024 to ICQAB034

**ICQAB024** 'user-ID' is already registered for this course.

**Explanation:** The course registration list already contains the TSO user ID you attempted to add. No duplicates are allowed.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABE10

**Contained in:** ICQAB02

**ICQAB025** No more users remain registered for this course.

**Explanation:** The TSO user ID you deleted was the last one on the course registration list. The list is now empty. This message is informational only.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEG0, ICQABEH0

**Contained in:** ICQAB02

**ICQAB026** Entry deleted, press END to finalize changes.

**Explanation:** The Information Center Facility deleted the specified student's name from the course registration list in storage, as you requested. If you have no more updates to make, press the END PF key to finalize your changes. To cancel the changes you made, type CANCEL on the COMMAND line and press the ENTER key.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEG0, ICQABEH0

**Contained in:** ICQAB02

**ICQAB027** List of students for this course has been updated.

**Explanation:** The course registration list now includes all of the changes that you made to it. The Information Center Facility incorporated your changes in the permanent course registration list in the course index table, ICQABT00. This message is informational only.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEE0, ICQABEF0

**Contained in:** ICQAB02

**ICQAB028** Course name was changed since list was displayed.

**Explanation:** Another administrator changed the course name after you displayed the list of courses on the COMPUTER-BASED TRAINING - COURSES panel. The course list now displays the new name.

Note that the course registration list for the original course is now associated with the new course name. Students registered in the original course will see the word ENROLLED next to the new course name when they display the course list. The old course name will not be listed.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEG0, ICQABEH0

**Contained in:** ICQAB02

**ICQAB029** Course information changed since list was displayed.

**Explanation:** Another administrator changed the course condition, the IIPS alias, the author's TSO ID, or the course abstract for the course you selected. The updating occurred after you displayed the course list.

If you want to view the modified course abstract or additional course information before continuing to update the course registration list, press the END PF key to return to the INFORMATION CENTER-COMPUTER BASED TRAINING selection panel and select the ABSTRACT option.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEG0, ICQABEH0

**Contained in:** ICQAB02

**ICQAB033** The course registration list was not updated.

**Explanation:** The Information Center Facility cancelled your request to update the course registration list because you pressed the END PF key instead of the ENTER key on the retry panel.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEE0, ICQABEF0

**Contained in:** ICQAB03

**ICQAB034** Names Directory does not exist. Obtain further help.

**Explanation:** The Information Center Facility cannot process your request because the names directory table, ICQAAT00, does not exist. Press the END PF key to cancel your request. If you are a user, ask an Information Center Facility administrator whether the names directory has been created. If you are an administrator and the names directory has been created, contact a system programmer to resolve the problem.

**Detected by:** ICQABC50

**Issued by:** ICQABC50

**Displayed by:** ICQABEN0

**Contained in:** ICQAB03

**ICQAB035** *'user-ID' not valid; cannot contain #, @, or \$.*

**Explanation:** The TSO user ID you specified is invalid because it contains the character #, @, or \$. The user ID must contain from 1-7 alphabetic or numeric characters (A-Z or 0-9), and must begin with an alphabetic character.

**Detected by:** ICQABEI0

**Issued by:** ICQABEI0

**Displayed by:** ICQABEI0

**Contained in:** ICQAB03

**ICQAB036** *'data-set' could not be allocated.*

**Explanation:** Your request failed because the Information Center Facility could not allocate the data set named in the message. The TSO ALLOCATE command processor set a nonzero return code. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABEA0, ICQABE90

**Contained in:** ICQAB03

**ICQAB037** *'data-set' does not exist.*

**Explanation:** Your request failed because the data set named in the message does not exist. The TSO CLIST SYSDSN built-in function set a return code other than 'OK'. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABE90, ICQABEA0

**Contained in:** ICQAB03

**ICQAB038** *Error 'return-code' reading 'data-set-name'*

**Explanation:** Your request failed because the Information Center Facility could not read either the BCONFIG member of the *IIPS-qualifier.OS.CTLCARD* data set, or the output listing from the IISBATCH program. BCONFIG contains control statements for the IISBATCH program, which the Information Center Facility uses to process registration requests.

The message displays the return code set when the system attempted to read the data set listed in the message text. Contact a system programmer or an IIPS administrator to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABE90, ICQABEA0

**Contained in:** ICQAB03

**ICQAB039** *No course files are defined in member BCONFIG.*

**Explanation:** Your request failed because the BCONFIG member of the *IIPS-qualifier.OS.CTLCARD* data set does not define any course files. BCONFIG must contain a DISKnn = YES statement for every data set in which students can request registration via the Information Center Facility. The numbers nn identify the data set in which the course resides. Contact a system programmer or an IIPS administrator to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABE90, ICQABEA0

**Contained in:** ICQAB03

**ICQAB040** *IIPS registration successful; ICF list not updated.*

**Explanation:** The Information Center Facility successfully registered the student in the IIPS course. However, it could not update the Information Center Facility course registration list. Therefore, the registered student will not see the word ENROLLED next to the course name when displaying the course list.

You can update the course registration list yourself using the LISTS option on the INFORMATION CENTER FACILITY - COMPUTER-BASED TRAINING panel. The ISPF LOG data set contains the student's TSO user ID and the course name.

Before updating the registration list, you might need to add a names directory entry for the student. You can add entries to the course registration list only if the student's TSO user ID is in the names directory.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABE90, ICQABEA0

**Contained in:** ICQAB04

**ICQAB041** *Course deleted since registration was requested.*

**Explanation:** Your attempt to satisfy a user's registration request failed because the request is for a course that no longer exists.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABE90, ICQABEA0

**Contained in:** ICQAB04





## ICQAB042 to ICQAB049

**ICQAB042** *'course-name' has no IIPS alias defined.*

**Explanation:** Your course registration request failed because the course does not have an IIPS alias assigned to it. The IIPS alias associates the course name the Information Center Facility uses with an actual course installed in IIPS. The alias must match the course name specified on the command the IIPS administrator used to add the course to your system (by using either the IIPS REGISTER COURSE command or the IIPS COURSE ON command).

To specify an alias, request to modify the course listing (the ABSTRACT option on the INFORMATION CENTER COMPUTER-BASED TRAINING panel).

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABE90, ICQABEA0

**Contained in:** ICQAB04

**ICQAB043** *Error updating Registration Process Table.*

**Explanation:** Your request failed because the Information Center Facility could not update the permanent registration process table, ICQABT01. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABE90, ICQABEA0

**Contained in:** ICQAB04

**ICQAB044** *Unable to confirm successful registration.*

**Explanation:** Output from the IIPS REGISTER STUDENT command, which the Information Center Facility issued when processing the selected request, does not indicate that the registration succeeded. It is your responsibility to use the diagnostic information displayed at your terminal to determine why the request was not successful and to correct the problem. The request is not lost.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABE90, ICQABEA0

**Contained in:** ICQAB04

**ICQAB045** *Registration failed. Request could not be saved.*

**Explanation:** The registration attempt failed and the Information Center Facility was unable to reenter the request in the registration process table, ICQABT01. Therefore, the request will no longer appear on the list of registration requests to be processed.

The ISPF LOG data set contains the registration information that was deleted (the course name, the student's name, and the student's TSO user ID).

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ISPF LOG

**Contained in:** ICQAB04

**ICQAB046** *User: user-ID Phone: user's-phone-number*

**Explanation:** The Information Center Facility writes this message to the ISPF LOG data set to record information about the registration request being processed. It contains the name and phone number of the person who requested registration.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ISPF LOG

**Contained in:** ICQAB04

**ICQAB047** *User's TSO id: user-ID*

**Explanation:** The Information Center Facility writes this message to the ISPF LOG data set to record information about the registration request being processed. It contains the TSO user ID of the person who requested registration.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ISPF LOG

**Contained in:** ICQAB04

**ICQAB048** *Course Name: course-name*

**Explanation:** The Information Center Facility writes this message to the ISPF LOG data set to record information about the registration request being processed. It contains the name of the course in which the user requested registration.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ISPF LOG

**Contained in:** ICQAB04

**ICQAB049** *Invalid; Please reenter.*

**Explanation:** The IIPS administrator ID or the IIPS administrator password that you specified is incorrect. Retype it and press the ENTER key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABED0, ICQABEM0

**Contained in:** ICQAB04

**ICQAB100 CBT table does not exist. Obtain further help.**

**Explanation:** Your request failed because the course index table, ICQABT00, does not exist. The ISPF TBOPEN service routine set a return code of 8. Contact a system programmer to verify that the Information Center Facility is installed correctly. To cancel your request, press the END PF key.

**Detected by:** ICQANC01, ICQANC02, ICQANC03

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20, ICQABE30, ICQABE50

**Contained in:** ICQAB10

**ICQAB101 CBT table busy. ENTER to retry; END to cancel.**

**Explanation:** Your request failed because the course index table, ICQABT00 was temporarily unavailable. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the ENTER key. To cancel your request, press the END PF key.

**Detected by:** ICQANC01, ICQANC02, ICQANC03

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20, ICQABE30, ICQABE50

**Contained in:** ICQAB10

**ICQAB102 CBT table not allocated. Obtain further help.**

**Explanation:** Your request failed because the course index table, ICQABT00, is not allocated. The ISPF TBCLOSE or TBSAVE service routine set a return code of 16. The table is normally allocated to the ICABTABL ddname during LOGON processing. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC40, ICQABC50, ICQANC02, ICQANC03, ICQANC04

**Issued by:** ICQABC00, ICQABC40, ICQABC50

**Displayed by:** ICQABE10, ICQABE20, ICQABE30, ICQABE50, ICQABEG0, ICQABEH0, ICQABEJ0

**Contained in:** ICQAB10

**ICQAB103 Course does not have a viewable abstract.**

**Explanation:** Your request to view the abstract failed because the abstract does not have a viewable version (that is, no course text table, ICQSBnnn, exists for the course).

To create a viewable version, you can request to modify the abstract. Proceed as though you were going to edit the abstract. You then see the draft version. After ending the edit session, request to replace the viewable copy with the draft version (even though no viewable version exists).

**Detected by:** ICQANC01, ICQANC04

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20, ICQABE30

**Contained in:** ICQAB10

**ICQAB104 Abstract text busy. ENTER to retry; END to cancel.**

**Explanation:** Your request failed because another administrator was using the course text table, ICQSBnnn. The ISPF TBOPEN service routine set a return code of 12, which indicates the table is in use. To retry your request, press the ENTER key; to cancel it, press the END PF key.

**Detected by:** ICQANC01, ICQANC02

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20, ICQABE30, ICQABE50

**Contained in:** ICQAB10

**ICQAB105 CBT text not allocated. Obtain further help.**

**Explanation:** Your request failed because the data set containing the course text table, ICQSBnnn, is not allocated. The ISPF TBCLOSE service routine set a return code of 16. The text table is normally allocated to the ICABTABL ddname during LOGON processing. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQANC01, ICQANC02, ICQANC04

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20, ICQABE30, ICQABE50

**Contained in:** ICQAB10

**ICQAB108 CBT index table not allocated. Obtain further help.**

**Explanation:** Your request failed because the data set containing the course index table, ICQABnnn, is not allocated. The ISPF TBOPEN service routine set a return code of 16. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQANC01, ICQANC02, ICQANC04

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20, ICQABE30, ICQABE50

**Contained in:** ICQAB10

**ICQAB109 Error on TBOPEN. Obtain further help.**

**Explanation:** Your request failed because the Information Center Facility could not open the course index table, ICQABT00. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQANC01, ICQANC02, ICQANC03

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20, ICQABE30, ICQABE50



# ICQAB110 to ICQAB202

**Contained in:** ICQAB10

**ICQAB110 Error on TBCLOSE. Obtain further help.**

**Explanation:** Your request failed because the Information Center Facility could not copy your updates into the course text table, ICQSBnnn. The ISPF TBCLOSE service routine set a return code of 20, which indicates that a severe error occurred. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC00, ICQANC01, ICQANC02, ICQANC03

**Issued by:** ICQABC00, ICQABC40, ICQABC50

**Displayed by:** ICQABE10, ICQABE20, ICQABE30, ICQABE50, ICQABEG0, ICQABEH0, ICQABEJ0, ICQABE50

**Contained in:** ICQAB11

**ICQAB111 Error on TBCREATE. Obtain further help.**

**Explanation:** Your request failed because the Information Center Facility could not create the course text table, ICQSBnnn. The ISPF TBCREATE service routine set a return code of 20, which indicates that a severe error occurred. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQANC01, ICQANC02

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20, ICQABE30, ICQABE50

**Contained in:** ICQAB11

**ICQAB112 Course busy. ENTER to retry; END to cancel.**

**Explanation:** Your request failed because the Information Center Facility could not obtain exclusive control of the course text table, ICQSBnnn. The ISPF TBOPEN service routine set a return code of 12, which indicates that the table is in use. To retry your request, press the ENTER key. To cancel your request, press the END PF key.

**Detected by:** ICQANC01, ICQANC03

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20, ICQABE30

**Contained in:** ICQAB11

**ICQAB116 Abstract text already exists. Obtain further help.**

**Explanation:** Your request failed because of an error related to the abstract text table, ICQSBnnn. After ensuring that the table did not exist, the Information Center Facility attempted to create it using the ISPF TBCREATE service. However, the ISPF TBCREATE service routine set a return code of 8, indicating that the table was already created. To cancel your request, press the END PF key. Contact a system programmer to resolve the problem.

**Detected by:** ICQANC02

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB11

**ICQAB200 Registration temporarily unavailable, retry.**

**Explanation:** Your request failed because either the registration process table (ICQABT01) or the course index table (ICQABT00) is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. The Information Center Facility requires both ICQABT00 and ICQABT01 for processing a registration request. To retry your request, press the ENTER key; to cancel it, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ISPF LOG

**Contained in:** ICQAB20

**ICQAB201 CBT table library not allocated.**

**Explanation:** Your request failed because the Information Center Facility could not copy your updates into the permanent course index table, ICQABT00. The ISPF TBCLOSE service routine set a return code of 16, which indicates the data set that contains the table is not allocated. The table is normally allocated to the ICABTABL ddname. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABEL0

**Contained in:** ICQAB20

**ICQAB202 Error issuing TBOPEN. Obtain further help.**

**Explanation:** Your request failed because the Information Center Facility could not open either the registration process table (ICQABT01) or the course index table (ICQABT00), which are required to process your request. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred. Contact a system programmer to resolve the problem. Press the END PF key to cancel your request.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB20

**ICQAB203 Error issuing TBCREATE. Obtain further help.**

**Explanation:** Your request failed because the Information Center Facility was unable to create the registration process table, ICQABT01. The ISPF TBCREATE service routine set a return code of 20, which indicates that a severe error occurred. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB20

**ICQAB204 Error issuing TBQUERY. Obtain further help.**

**Explanation:** Your request failed because the Information Center Facility was unable to obtain information about the registration process table (ICQABT01) which is a required table. The ISPF TBQUERY service routine set a return code of 20, which indicates that a severe error occurred. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB20

**ICQAB205 Request table busy, retry.**

**Explanation:** The Information Center Facility could not process your request because the registration request table, ICQCBT00, is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, retype your selection and press the ENTER key. To cancel your request, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB20

**ICQAB206 Request table does not exist.**

**Explanation:** The registration request table, ICQCBT00, does not yet exist. The ISPF TBOPEN service routine set a return code of 8 after attempting to open it. The Information Center Facility creates the table the first time a user requests registration in a course. This message is informational only.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB20

**ICQAB207 Another administrator is processing registration.**

**Explanation:** Your request to process registration requests failed because another administrator was processing registration requests. Only one administrator can perform that task at a time.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB20

**ICQAB208 IIPS high level dataset qualifier not in defaults.**

**Explanation:** Your request failed because the high level data set qualifier for the IIPS data sets is undefined. Without the qualifier, the Information Center Facility cannot access the IIPS data sets required to process your request. To specify the qualifier, select the DEFAULTS option on the INFORMATION CENTER COMPUTER-BASED TRAINING panel (the panel on which this message appeared).

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB20

**ICQAB209 'student-number' invalid; cannot contain #, @, or \$.**

**Explanation:** The IIPS student number is invalid because it contains either #, @, or \$. The IIPS student number can be up to 10 alphabetic or numeric characters (A-Z or 0-9), and the first character must be S.

**Detected by:** ICQABEC0, ICQCBE40

**Issued by:** ICQABEC0, ICQCBE40

**Displayed by:** ICQABEC0, ICQCBE40

**Contained in:** ICQAB20

**ICQAB210 Unable to open names directory, retry.**

**Explanation:** Your request failed because the Information Center Facility names directory, ICQAAT00, is temporarily in use. The ISPF TBOPEN service routine set a return code of 12 after attempting to open it. To retry your request, press the ENTER key. To cancel your request, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB21



# ICQAB211 to ICQAB218

## ICQAB211 Proc Table library not allocated.

**Explanation:** Your request failed because the data set that contains the registration process table, ICQABT01, is not allocated. The data set's ddname is ICABTABL. You can allocate the data set by typing the ALLOCATE command and the appropriate parameters on the COMMAND line. For additional information concerning the ALLOCATE command, type TSO HELP ALLOCATE on the COMMAND line.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00, ICQABE90

**Contained in:** ICQAB211

## ICQAB212 Error on TBSAVE of Proc Table. Obtain further help.

**Explanation:** Your request failed because the Information Center Facility could not copy your updates into the permanent registration process table, ICQABT01. The ISPF TBSAVE service routine set a return code of 20. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00, ICQABE90

**Contained in:** ICQAB21

## ICQAB213 Request Table library not allocated.

**Explanation:** Your request failed because the data set that contains the registration request table, ICQCBT00, is not allocated. The data set's ddname is ICGCTABL. You can allocate the data set by typing the ALLOCATE command and the appropriate parameters on the COMMAND line. For additional information concerning the ALLOCATE command, type TSO HELP ALLOCATE on the COMMAND line.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB21

## ICQAB214 Error on TBSAVE of Request Table. Obtain further help.

**Explanation:** Your request failed because the Information Center Facility could not copy your updates into the permanent registration request table, ICQCBT00. The ISPF TBSAVE service routine set a return code of 20. Contact a system programmer to resolve the problem. You can cancel your request by pressing the END PF key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB21

## ICQAB215 Registration initialization in progress.

**Explanation:** The Information Center Facility opens the registration request table and names directory table, which causes a delay. This delay occurs only when the registration function is initialized. This message is informational only.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB21

## ICQAB216 Only one request may be processed at a time.

**Explanation:** You can process only one registration request at a time. Make a single selection and press the ENTER key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABEA0, ICQABE90

**Contained in:** ICQAB21

## ICQAB217 Initialization for first request in progress.

**Explanation:** Initialization for the first request is in progress. The system is allocating the required data sets. Subsequent requests will take less time. This message is informational only.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABEA0, ICQABE90

**Contained in:** ICQAB21

## ICQAB218 IIPS registration successful, no requests remain.

**Explanation:** The IIPS registration was successful. No more registration requests remain to be processed. This message is informational only.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB21

## ICQAB219 to ICQAB226

### ICQAB219 CBT Defaults have not been modified.

**Explanation:** The computer-based training defaults were not modified, because you pressed the END PF key instead of the ENTER key. The ENTER key saves your changes; the END PF key cancels them. This message is informational only.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB21

### ICQAB220 *'command-name'* is an invalid value for COMMAND.

**Explanation:** Only ISPF commands or TSO commands prefixed by "tso" are valid on the COMMAND line of the panel displaying this message.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABEA0, ICQABE90

**Contained in:** ICQAB22

### ICQAB221 *'selection-character'* is an invalid value for ACTION.

**Explanation:** The only valid selection characters are R for register and D for delete. Type one of those characters in the action field to the left of a name and press the ENTER key.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABEA0, ICQABE90

**Contained in:** ICQAB22

### ICQAB222 Request deleted, user notified.

**Explanation:** The user's registration request was successfully deleted. The user will receive a message stating the request cannot be honored. This message is informational only.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABEA0, ICQABE90

**Contained in:** ICQAB22

### ICQAB223 All registration requests have been processed.

**Explanation:** No registration requests remain to be processed. This message is informational only.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABM00

**Contained in:** ICQAB22

### ICQAB224 Registration for the following request started.

**Explanation:** The system is allocating and opening the data sets required to process registration requests, which causes a delay. This message is recorded in the ISPF LOG data set, and is informational only.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ISPF LOG

**Contained in:** ICQAB22

### ICQAB225 IIPS registration was successful.

**Explanation:** The user is registered in the requested IIPS course and the Information Center Facility course registration list has been updated. This message is informational only.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ISPF LOG, ICQABEA0, ICQABE90

**Contained in:** ICQAB22

### ICQAB226 Registration lost, check ISPF log.

**Explanation:** The registration attempt failed and the system was unable to reenter the request in the permanent registration process table, ICQABT01. Therefore, the request will no longer appear on the list of registration requests to be processed. The ISPF LOG data set contains the registration information that was deleted (the course name, the student's name, and the student's TSO user ID).

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABEA0, ICQABE90

**Contained in:** ICQAB22

ICQ

## ICQAB227 to ICQAB500

**ICQAB227** This successful registration could not be recorded.

**Explanation:** The user is successfully registered in the IIPS course. However, the system could not update the Information Center Facility course registration list. Contact your system programmer to resolve this problem.

Once the problem is resolved, you can update the course registration list yourself using the LISTS option on the INFORMATION CENTER FACILITY - COMPUTER-BASED TRAINING panel. The ISPF LOG data set contains the student's TSO user ID and the course name.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ISPF LOG

**Contained in:** ICQAB22

**ICQAB228** Registration request was cancelled.

**Explanation:** The Information Center Facility cancelled registration request processing because you pressed the END PF key. This message is informational only.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABE90, ICQABEA0

**Contained in:** ICQAB22

**ICQAB229** Registration in progress.

**Explanation:** The Information Center Facility invoked the IISBATCH program to process the registration request, which causes a delay. This message is informational only.

**Detected by:** ICQABC20

**Issued by:** ICQABC20

**Displayed by:** ICQABEC0

**Contained in:** ICQAB22

**ICQAB400** A course with the same name already exists.

**Explanation:** Your request failed because the course list already contains a course with the name you attempted to add.

**Detected by:** ICQANC01

**Issued by:** ICQABC00

**Displayed by:** ICQABE30

**Contained in:** ICQAB40

**ICQAB401** Abstract was replaced. Only a DRAFT exists.

**Explanation:** The system replaced the viewable version of the abstract with the draft version, as you requested. The system keeps the draft version in the course text table, ICQSBnnn, and the viewable version in the course index table, ICQABT00. Both are now empty.

**Detected by:** ICQANC02

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB40

**ICQAB402** Course abstract was added.

**Explanation:** The system successfully added the requested course abstract to the course index table, ICQABT00, thereby creating a viewable version of the abstract. This message is informational only.

**Detected by:** ICQANC01, ICQABE20

**Issued by:** ICQABC00

**Displayed by:** ICQABE10

**Contained in:** ICQAB40

**ICQAB404** Course listing was added. Only a DRAFT exists.

**Explanation:** The system successfully added the course name to the course index table, ICQABT00. However, no viewable course abstract exists.

**Detected by:** ICQANC01

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB40

**ICQAB407** Abstract was replaced.

**Explanation:** The system successfully replaced the course abstract. This message is informational only.

**Detected by:** ICQANC01, ICQANC02

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB40

**ICQAB500** ISPF severe error on EDIT. Obtain further help.

**Explanation:** Any updates you made to the abstract are lost. A severe ISPF error occurred when the system attempted to save your changes. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQANC02

**Issued by:** ICQABC00

**Displayed by:** ICQABE50

**Contained in:** ICQAB50

**ICQAB501 Viewable abstract was modified.**

**Explanation:** The system successfully modified the selected course abstract. This message is informational only.

**Detected by:** ICQANC02

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB50

**ICQAB502 Viewable abstract was not modified.**

**Explanation:** The selected course abstract was not modified in the CBT index table, because you cancelled the request. This message is informational only.

**Detected by:** ICQANC02

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB50

**ICQAB503 DRAFT of abstract was modified.**

**Explanation:** You modified the text of a course abstract, but did not replace the original abstract that is available for general viewing. The original abstract still exists and is the one shown for VIEW requests. The modified version is only shown for MODIFY requests. This message is informational only.

**Detected by:** ICQANC02

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB50

**ICQAB504 Abstract was not modified. DRAFT has no text.**

**Explanation:** You modified the course abstract, but did not save the changes to that abstract, and it is empty. If a previous version of the abstract exists, that version will be displayed upon a VIEW request. This message is informational only.

**Detected by:** ICQANC02

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB50

**ICQAB601 Error on TBERASE. Obtain further help.**

**Explanation:** Your request failed because the system could not delete the course information from the course text table, ICQSBnnn. The ISPF TBERASE service routine set a return code of 20, which indicates that a severe error occurred. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQANC03

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB60

**ICQAB602 Course listing was deleted.**

**Explanation:** The Information Center Facility successfully deleted the course name and the viewable version of the abstract from the course index table, ICQABT00. It also deleted the course text table, ICQSBnnn, that contained the draft version of the abstract, and the associated course registration list. This message is informational only.

**Detected by:** ICQANC03

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB60

**ICQAB603 Course listing was already deleted.**

**Explanation:** Another administrator deleted the course records you were attempting to delete. The deletion occurred after you displayed the course list.

**Detected by:** ICQANC03

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB60

**ICQAB604 Course listing was not deleted.**

**Explanation:** The Information Center Facility cancelled your request to delete the course listing and abstract because you pressed the END PF key. This message is informational only.

**Detected by:** ICQANC03

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB60





# ICQAB700 to ICQAD007

**ICQAB700** Abstract does not contain any text.

**Explanation:** The course abstract you requested to view contains no text.

**Detected by:** ICQCNC01

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB70

**ICQAB701** *'command-name'* invalid. Enter a valid ISPF command

**Explanation:** The command you typed on the COMMAND line is invalid. You can enter a valid ISPF command, a TSO command prefixed by "tso," or the letter A on the COMMAND line.

**Detected by:** ICQANC01, ICQANC02, ICQCNC01

**Issued by:** ICQABC00

**Displayed by:** ICQABE10, ICQABE20

**Contained in:** ICQAB70

**ICQAD000** *'user-type'* invalid. USER TYPE cannot end in \*.

**Explanation:** A user type name cannot end with an asterisk. Retype the user type name and press the ENTER key.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADE00, ICQADE01, ICQADE03

**Contained in:** ICQAD00

**ICQAD001** *'user-type'* USER TYPE is not defined.

**Explanation:** The specified user type does not exist. To add it, type A in the ACTION field and press the ENTER key.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADE00, ICQADE01

**Contained in:** ICQAD00

**ICQAD003** *'selection-character'* invalid. Type V, M or D by desired USER TYPE.

**Explanation:** The only valid selection characters are

- V for view
- M for modify
- D for delete

Type one of those letters to the left of the name you want to process and press the ENTER key.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADE02

**Contained in:** ICQAD00

**ICQAD004** USER TYPE table does not exist. Obtain further help.

**Explanation:** Your request failed because the user types table, ICQADT00, does not exist. The ISPF TBOPEN service routine set a return code of 8. The table is normally created during installation. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADE00, ICQADE01

**Contained in:** ICQAD00

**ICQAD005** USER TYPES busy. ENTER to retry; END to cancel.

**Explanation:** Your request failed because the user types table, ICQADT00, is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the ENTER key; to cancel it, press the END PF key.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADE00, ICQADE01

**Contained in:** ICQAD00

**ICQAD006** USER TYPE table not allocated. Obtain further help.

**Explanation:** Your request failed because the data set containing the user types table, ICQADT00, is not allocated. The ISPF TBCLOSE service routine set a return code of 16. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADE00, ICQADE01

**Contained in:** ICQAD00

**ICQAD007** ISPF severe error on TBOPEN. Obtain further help.

**Explanation:** Your request failed because the system could not open the user types table, ICQADT00. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADE00, ICQADE01

**Contained in:** ICQAD00

**ICQAD008** ISPF severe error on TBCLOSE. Obtain further help.

**Explanation:** Your request failed because the system could not update and close the user types table, ICQADT00. The ISPF TBCLOSE service routine set a return code of 20, which indicates that a severe error occurred. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADE00, ICQADE01

**Contained in:** ICQAD00

**ICQAD009** 'user-type' was deleted successfully.

**Explanation:** The system successfully deleted the user type you requested. This message is informational only.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADE00

**Contained in:** ICQAD00

**ICQAD010** No USER TYPE table. CANCEL and obtain further help.

**Explanation:** Your request failed because the user types table, ICQADT00, does not exist. The ISPF TBOPEN service routine set a return code of 8. The user types table is normally created when the Information Center Facility is installed. Cancel your request by typing CANCEL after the OPTION arrow and pressing the ENTER key. Contact a system programmer to resolve the problem.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADM00

**Contained in:** ICQAD01

**ICQAD011** USER TYPES busy. END to retry; CANCEL to end.

**Explanation:** Your request failed because the user types table, ICQADT00, is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the END PF key. To cancel it, type CANCEL after the OPTION arrow and press the ENTER key.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADM00

**Contained in:** ICQAD01

**ICQAD012** USER TYPE table not allocated. CANCEL and obtain further help.

**Explanation:** Your request failed because the data set containing the user types table, ICQADT00, is not allocated. The ISPF TBCLOSE service routine set a return code of 16. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key. Contact a system programmer to resolve the problem.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADM00

**Contained in:** ICQAD01

**ICQAD013** Error on TBOPEN. CANCEL and obtain further help.

**Explanation:** Your request failed because the system could not open the user types table, ICQADT00. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key. Contact a system programmer to resolve the problem.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADM00

**Contained in:** ICQAD01

**ICQAD014** Error on TBCLOSE. CANCEL and obtain further help.

**Explanation:** Your request failed because the system could not update and close the user types table, ICQADT00. The ISPF TBCLOSE service routine set a return code of 20, which indicates that a severe error occurred. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key. Contact a system programmer to resolve the problem.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADM00

**Contained in:** ICQAD01

**ICQAD015** 'user-type' was added to the list of USER TYPES.

**Explanation:** The Information Center Facility successfully added the user type you specified. This message is informational only.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADE00

# ICQAD016 to ICQAD024

Contained in: ICQAD01

**ICQAD016** *'user-type'* was modified as requested.

**Explanation:** The Information Center Facility modified the specified user type as you requested. This message is informational only.

Detected by: ICQADC00

Issued by: ICQADC00

Displayed by: ICQADE00

Contained in: ICQAD01

**ICQAD017** Temporary table not created. Obtain further help.

**Explanation:** Your request failed because the system could not create the temporary table, QADTEMP, which it uses to pass parameters. The ISPF TBCREATE service routine set a nonzero return code. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

Detected by: ICQADC00

Issued by: ICQADC00

Displayed by: ICQADE00

Contained in: ICQAD01

**ICQAD018** ACTION must be specified if not requesting a list.

**Explanation:** Unless you typed an asterisk (\*), a partial user type name followed by an asterisk, or a blank, in the USER TYPE field, you must specify an action in the ACTION field. The actions you can specify are:

- A to add a user type.
- D to delete a user type.
- M to modify a user type.
- V to view a user type.
- R to replace a user type. You can only specify R if it is listed as an option on the panel.

Detected by: ICQADC00

Issued by: ICQADC00

Displayed by: ICQADE00, ICQADE01

Contained in: ICQAD01

**ICQAD019** A user type was found with the same name as below.

**Explanation:** Your request to add a user type failed because a user type with the name you specified already exists. You can either type R to replace the existing user type, specify a different user type name, or you can cancel your request by pressing the END PF key.

Detected by: ICQADC00

Issued by: ICQADC00

Displayed by: ICQADE01, ICQADE03

Contained in: ICQAD01

**ICQAD020** USER TYPE *'user-type'* was not added.

**Explanation:** The Information Center Facility did not add the user type specified in the message because you cancelled your request. This message is informational only.

Detected by: ICQADC00

Issued by: ICQADC00

Displayed by: ICQADE00

Contained in: ICQAD02

**ICQAD021** USER TYPE *'user-type'* was not replaced.

**Explanation:** The Information Center Facility did not replace the user type specified in the message because you cancelled your request to modify it. This message is informational only.

Detected by: ICQADC00

Issued by: ICQADC00

Displayed by: ICQADE00

Contained in: ICQAD02

**ICQAD022** USER TYPE *'user-type'* was not modified.

**Explanation:** The Information Center Facility did not modify the user type specified in the message because you cancelled your request to modify it. This message is informational only.

Detected by: ICQADC00

Issued by: ICQADC00

Displayed by: ICQADE00, ICQADE02

Contained in: ICQAD02

**ICQAD024** *'command-name'* invalid. Enter a valid ISPF command.

**Explanation:** The command you entered on the COMMAND line is invalid. You can type only valid ISPF commands or TSO commands prefixed by "tso" on the panel displaying this message.

Detected by: ICQADC00

Issued by: ICQADC00

Displayed by: ICQADE02

Contained in: ICQAD02

**ICQAD025** *'user-type'* was replaced as requested.

**Explanation:** The Information Center Facility successfully replaced the specified user type as you requested. This message is informational only.

**Detected by:** ICQADC00

**Issued by:** ICQADC00

**Displayed by:** ICQADE00

**Contained in:** ICQAD02

**ICQAE000** Enrollment cancelled.

**Explanation:** The user was not enrolled because you cancelled the request. This message is informational only.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE00

**Contained in:** ICQAE00

**ICQAE001** LAST NAME needs one alphanumeric character minimum.

**Explanation:** The last name must contain at least one character that is alphanumeric (A-Z, 0-9). Retype the last name and press the ENTER key.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE00, ICQAE20, ICQAE30

**Contained in:** ICQAE00

**ICQAE002** *'user-ID'* is already enrolled in ICF.

**Explanation:** The person with the TSO user ID specified in the message is already enrolled in the Information Center Facility. This message is informational only.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE30

**Contained in:** ICQAE00

**ICQAE003** *'selection-character'* invalid. Type  $\left\{ \begin{matrix} S \\ E \end{matrix} \right\}$  by desired entry.

**Explanation:** The selection character you typed in the action field to the left of the user's name is invalid. Type S if you are selecting a user type, or E if you are selecting a person to enroll. Correct your entry and press the ENTER key.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE10, ICQAE50

**Contained in:** ICQAE00

**ICQAE004** LAST NAME cannot end with \*.

**Explanation:** The last character in the last name cannot be an asterisk (\*). Retype the last name and press the ENTER key.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE20, ICQAE30

**Contained in:** ICQAE00

**ICQAE005** User enrolled in ICF; User's profile not created.

**Explanation:** The Information Center Facility successfully enrolled the specified person in the Information Center Facility. However, it could not update the person's ISPF user profile. The terminal characteristics, LOG and LIST data set parameters, PF key settings, and job statement parameters are the same as before enrollment.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE00

**Contained in:** ICQAE00

**ICQAE006** USERID not valid. Correct and reenter.

**Explanation:** The TSO user ID you typed is invalid. The user ID must contain 1 - 7 alphanumeric (A-Z, 0-9, @, \$, or #) characters, of which the first must be alphabetic. Retype the user ID and press the ENTER key.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE00, ICQAE20

**Contained in:** ICQAE00

**ICQAE007** USER'S PROFILE allocation error. Obtain further help.

**Explanation:** Your request failed because the system could not allocate the user's ISPF profile, normally *userid.ISPF.PROFILE*. Note that, if your installation has modified the ISPF naming convention, the profile data set may have a different name. Contact a system programmer to resolve this problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE40

**Contained in:** ICQAE00



## ICQAE008 to ICQAE015

**ICQAE008** The specified user is enrolled in ICF.

**Explanation:** The Information Center Facility successfully enrolled the user. This message is informational only.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEE00

**Contained in:** ICQAE00

**ICQAE009** Temporary table not created. Obtain further help.

**Explanation:** Your request failed because the system could not create the temporary table, QAETMP, which it uses to pass parameters. Contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEE00

**Contained in:** ICQAE00

**ICQAE010** Names directory busy. ENTER to retry; END to cancel.

**Explanation:** Your request failed because the names directory table, ICQAAT00, is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the ENTER key; to cancel it, press the END PF key.

**Detected by:** ICQAEEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEE00, ICQAEE20, ICQAEE30

**Contained in:** ICQAE01

**ICQAE011** Names Directory not allocated. Obtain further help.

**Explanation:** Your request failed because the names directory table, ICQAAT00, is not allocated. The ISPF TBCLOSE service routine set a return code of 16. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEE40

**Contained in:** ICQAE01

**ICQAE012** ICF DEFAULTS does not exist. Obtain further help.

**Explanation:** Your request failed because the user types table, ICQADT00, does not exist. The ISPF TBOPEN service routine set a return code of 8. The table is normally created when the Information Center Facility is installed. Press the END PF key to cancel the request and contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEE40

**Contained in:** ICQAE01

**ICQAE013** ICF DEFAULTS busy. ENTER to retry; END to cancel.

**Explanation:** Your request failed because the user types table, ICQADT00, is temporarily in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the ENTER key; to cancel it, press the END PF key.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEE40

**Contained in:** ICQAE01

**ICQAE014** Error on TBCLOSE. Cancel and obtain further help.

**Explanation:** Your request failed because the system was unable to close the user types table, ICQADT00. The ISPF TBCLOSE service routine set a return code of 20, which indicates that a severe error occurred. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEE60, ICQAEMC0

**Contained in:** ICQAE01

**ICQAE015** ISPF DEFAULTS does not exist. Obtain further help.

**Explanation:** The Information Center Facility enrolled the specified user. However, it could not create or update the user's ISPF profile because one or both of the profile tables, ICQAIT00 and ICQAIT01, do not exist. The ISPF TBOPEN service routine set a return code of 8. These tables are normally created when the Information Center Facility is installed. Press the END PF key to cancel the enrollment and contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEE40

Contained in: ICQAE01

**ICQAE016 ISPF DEFAULTS busy. ENTER to retry; END to cancel.**

**Explanation:** The Information Center Facility enrolled the specified user. However, it could not update the user's ISPF profile because one or both of the profile tables, ICQAIT00 and ICQAIT01, are in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the ENTER key; to cancel it, press the END PF key. If you cancel the request, the user remains enrolled in the Information Center Facility, but the ISPF profile is not changed.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE040

**Contained in:** ICQAE01

**ICQAE017 User type requires ID card. Type Y and press ENTER.**

**Explanation:** The OPERATOR ID CARD field in the user type you selected specifies Y, which indicates the person you are enrolling must insert an operator ID card when logging onto the system. To associate the card with the user, you must insert the same card before continuing with the enrollment. If you do not have an operator ID card to insert, do not type Y, choose another user type instead. If you do have an OPERATOR card, type Y in the OPERATOR ID CARD field and press the ENTER key. Then insert the card before continuing.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE040

**Contained in:** ICQAE01

**ICQAE018 User type does not require ID card. Type N and press ENTER.**

**Explanation:** The user type you selected does not require that you insert an operator ID card as part of the enrollment procedure. Therefore, type N in the OPERATOR ID CARD field and press the ENTER key. If you want an OPERATOR ID CARD choose another user type.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE040

**Contained in:** ICQAE01

**ICQAE019 USER'S DEFAULTS not allocated. Cancel and obtain further help.**

**Explanation:** The Information Center Facility enrolled the specified user. However, it could not create or update the user's ISPF profile because one or both of the user's profile tables, ICQSPROF and ICQRPROF, are not allocated. The ISPF TBCLOSE service routine set a return code of 16. Press the END PF key to exit this panel, and contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE000

**Contained in:** ICQAE01

**ICQAE020 Error on TBOPEN. Obtain further help.**

**Explanation:** Your request failed because the system could not open one or more of the following tables:

- The names directory table, ICQAAT00
- The user types table, ICQADT00
- The ISPF defaults tables, ICQAIT00 and ICQAIT01
- The user's ISPF profile tables, ICQSPROF and ICQRPROF

The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred. Contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE000, ICQAE040

**Contained in:** ICQAE02

**ICQAE021 Error on TBCLOSE. Obtain further help.**

**Explanation:** Your request failed because the system could not close either the names directory table, ICQAAT00, or one or both of the ISPF profile tables, ICQSPROF and ICQRPROF. Contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE000, ICQAE040

**Contained in:** ICQAE02



## ICQAE022 to ICQAE029

### ICQAE022 Error on TBCREATE. Obtain further help.

**Explanation:** Your request failed because the system could not create either the names directory table, ICQAAT00, or one or both of the user's ISPF profile tables, ICQSPROF and ICQRPROF. The ISPF TBCREATE service routine set a return code of 20, which indicates that a severe error occurred. Contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE00, ICQAE40

**Contained in:** ICQAE02

### ICQAE023 FIRST NAME needs one alphanumeric character minimum.

**Explanation:** The first name must contain at least one alphabetic or numeric character (A-Z or 0-9). Retype the first name and press the ENTER key.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE00, ICQAE20, ICQAE30

**Contained in:** ICQAE02

### ICQAE024 FIRST NAME cannot end with \*.

**Explanation:** The last character in the first name cannot be an asterisk (\*). Retype the first name and press the ENTER key.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE20, ICQAE30

**Contained in:** ICQAE02

### ICQAE025 User type not valid. It is not contained in list.

**Explanation:** The user type you selected is not defined (that is, the user types table, ICQADT00, contains no entry for it). Either:

- Press the END PF key to cancel the enrollment request.
- Supply a different user type and press the ENTER key.
- Type blanks in the USER TYPE field and press the ENTER key. You then see a list of currently defined user types and can select one to process from the list.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE40

**Contained in:** ICQAE02

### ICQAE026 User enrolled in ICF, but was not added to the Names Directory.

**Explanation:** You cancelled the enrollment after the TSO ACCOUNT command had executed successfully. The user has been identified to the Information Center Facility, but has not been added to the names directory. You can add a names directory entry yourself by using the names service.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE40

**Contained in:** ICQAE02

### ICQAE027 'command-name' invalid. Enter a valid ISPF command.

**Explanation:** The command you typed on the COMMAND line is invalid. If you are not enrolling a user you can enter either a valid ISPF command or a TSO command prefixed by "tso." If you are enrolling a user you can enter a valid ISPF command, a TSO command prefixed by "tso," or the letter E.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE10, ICQAE50

**Contained in:** ICQAE02

### ICQAE028 USER'S PROFILE already exists; user enrolled in ICF.

**Explanation:** The Information Center Facility successfully enrolled the specified user. Because the user already had an ISPF user profile, the system did not create one. This message is informational only.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE00

**Contained in:** ICQAE02

### ICQAE029 Account number invalid. Correct and reenter.

**Explanation:** The account number you typed is invalid. Account numbers must contain 1-40 alphanumeric characters (A-Z, 0-9, @, \$, &, or #). Blanks, tabs, quotation marks, apostrophes, commas, and semicolons are not allowed. Retype the account number and press the ENTER key.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAE40

**Contained in:** ICQAE02

## ICQAE900 ACCOUNT ADD COMMAND EXECUTED SUCCESSFULLY.

**Explanation:** The TSO ACCOUNT ADD command successfully executed. The user is now identified to the Information Center Facility. This message is informational only.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEC00

**Contained in:** ICQAEC00

## ICQAE901 ACCOUNT ADD COMMAND FAILED. OBTAIN FURTHER HELP.

**Explanation:** The TSO ACCOUNT ADD command failed. The user is not identified to the Information Center Facility or TSO. Contact the system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEC00

**Contained in:** ICQAEC00

## ICQAE902 ACCOUNT CHANGE COMMAND EXECUTED SUCCESSFULLY.

**Explanation:** The TSO ACCOUNT CHANGE command executed successfully. The system updated the user's TSO profile to include the ACCOUNT parameter information specified in the user type you selected. This message is informational only.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEC00

**Contained in:** ICQAEC00

## ICQAE903 ACCOUNT CHANGE COMMAND FAILED. OBTAIN FURTHER HELP.

**Explanation:** The TSO ACCOUNT CHANGE command failed. The system did not update the user's TSO profile to include the ACCOUNT parameter information specified in the user type you selected. Contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEC00

**Contained in:** ICQAEC00

## ICQAE904 RACF ADDUSER COMMAND EXECUTED SUCCESSFULLY.

**Explanation:** The RACF ADDUSER command executed successfully. The user is now identified to RACF. This message is informational only.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEC00

**Contained in:** ICQAEC00

## ICQAE905 RACF ADDUSER COMMAND FAILED. OBTAIN FURTHER HELP.

**Explanation:** The RACF ADDUSER command failed. The user is not identified to RACF. The user is still defined to TSO and the Information Center Facility, but the system neither added nor updated an entry for the user in the names directory. You can add a names directory entry yourself by using the names service. Contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEC00

**Contained in:** ICQAEC00

## ICQAE906 DEFINE ALIAS COMMAND EXECUTED SUCCESSFULLY.

**Explanation:** The Information Center Facility successfully put a user catalog alias for the person's user ID into the master catalog. This message is informational only.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEC00

**Contained in:** ICQAEC00

## ICQAE907 DEFINE ALIAS COMMAND FAILED. OBTAIN FURTHER HELP.

**Explanation:** The DEFINE ALIAS command failed. The system did not put a user catalog alias for the person's user ID into the master catalog. However, the user is still defined to TSO and the Information Center Facility. If the assigned user type caused the system to issue the RACF ADDUSER command, the person is also identified to RACF. Contact a system programmer to resolve the problem.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEC00

**Contained in:** ICQAEC00



# ICQAE908 to ICQAI005

## ICQAE908 RACF IS NOT ACTIVE; RACF ADDUSER COMMAND NOT EXECUTED.

**Explanation:** The user type you selected specifies parameters for the RACF ADDUSER command. However, RACF is not active on your system. Contact a system programmer to resolve the problem.

The user is still defined to TSO and the Information Center Facility.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEC00

**Contained in:** ICQAEC00

## ICQAE909 ADMINISTRATOR NOT AUTHORIZED TO INVOKE ACCOUNT COMMAND.

**Explanation:** Because you are not authorized to issue the TSO ACCOUNT command, you cannot enroll users in the Information Center Facility. Ask another Information Center Facility administrator to give you ACCOUNT authority.

**Detected by:** ICQAEC00

**Issued by:** ICQAEC00

**Displayed by:** ICQAEC00

**Contained in:** ICQAEC00

## ICQAI000 No profiles exist. CANCEL and obtain further help.

**Explanation:** Your request failed because one or both of the profile tables, ICQAIT00 or ICQAIT01, do not exist. Normally, the system creates these tables when the Information Center Facility is installed. Contact a system programmer to resolve the problem. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key.

**Detected by:** ICQAIC00, ICQAIC01

**Issued by:** ICQAIC00, ICQAIC01

**Displayed by:** ICQAIM00

**Contained in:** ICQAI00

## ICQAI001 Profiles busy. END to retry; CANCEL to end.

**Explanation:** Your request failed because one or both of the profile tables, ICQAIT00 or ICQAIT01, are in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the END PF key. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key.

**Detected by:** ICQAIC00, ICQAIC01

**Issued by:** ICQAIC00, ICQAIC01

**Displayed by:** ICQAIM00

**Contained in:** ICQAI00

## ICQAI002 Profiles unallocated. CANCEL and obtain further help.

**Explanation:** Your request failed because one or both of the profile tables, ICQAIT00 and ICQAIT01, are not allocated. The ISPF TBCLOSE service routine set a return code of 16. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key. Contact a system programmer to resolve the problem.

**Detected by:** ICQAIC00, ICQAIC01

**Issued by:** ICQAIC00, ICQAIC01

**Displayed by:** ICQAIM00

**Contained in:** ICQAI00

## ICQAI003 Error on TBOPEN. CANCEL and obtain further help.

**Explanation:** Your request failed because the system could not open one or both of the profile tables, ICQAIT00 and ICQAIT01. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key. Contact a system programmer to resolve the problem.

**Detected by:** ICQAIC00, ICQAIC01

**Issued by:** ICQAIC00, ICQAIC01

**Displayed by:** ICQAIM00

**Contained in:** ICQAI00

## ICQAI004 Error on TBCLOSE. CANCEL and obtain further help.

**Explanation:** Your request failed because the system could not close one or both of the profile tables, ICQAIT00 and ICQAIT01. The ISPF TBCLOSE service routine set a return code of 20, which indicates that a severe error occurred. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key. Contact a system programmer to resolve the problem.

**Detected by:** ICQAIC00, ICQAIC01

**Issued by:** ICQAIC00, ICQAIC01

**Displayed by:** ICQAIM00

**Contained in:** ICQAI00

## ICQAI005 Invalid PROCESS OPTION. J, K, L, and D are valid.

**Explanation:** The only valid values for the PROCESS OPTION field are:

- J - Print the LOG or LIST data set on the system printer and delete it.
- K - Keep the LOG or LIST data set.
- L - Print the LOG or LIST data set on a local printer and delete it.
- D - Delete the LOG or LIST data set.

**Detected by:** ICQAIE01

**Issued by:** ICQAIE01

**Displayed by:** ICQAIE01

**Contained in:** ICQAI00

**ICQAI010 No profiles exist. Obtain further help.**

**Explanation:** Your request failed because one or both of the profile tables, ICQAIT00 or ICQAIT01, do not exist. Normally, the system creates these tables when the Information Center Facility is installed. Contact a system programmer to resolve the problem. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key.

**Detected by:** ICQAIC01

**Issued by:** ICQAIC00

**Displayed by:** ICQAIM00

**Contained in:** ICQAI01

**ICQAI011 Profiles busy. Reselect option or press END.**

**Explanation:** Your request failed because one or both of the profile tables, ICQAIT00 or ICQAIT01, are in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the END PF key. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key.

**Detected by:** ICQAIC01

**Issued by:** ICQAIC00

**Displayed by:** ICQAIM00

**Contained in:** ICQAI01

**ICQAI012 Profiles unallocated. Obtain further help.**

**Explanation:** Your request failed because one or both of the profile tables, ICQAIT00 and ICQAIT01, are not allocated. The ISPF TBCLOSE service routine set a return code of 16. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key. Contact a system programmer to resolve the problem.

**Detected by:** ICQAIC01

**Issued by:** ICQAIC00

**Displayed by:** ICQAIM00

**Contained in:** ICQAI01

**ICQAI013 Error on TBOPEN. Obtain further help.**

**Explanation:** Your request failed because the system could not open one or both of the profile tables, ICQAIT00 or ICQAIT01. The ISPF TBOPEN service routine set a return code of 20, indicating that a severe error occurred. Contact a system programmer to resolve the problem. To cancel your request, type CANCEL after the OPTION arrow and press the ENTER key.

**Detected by:** ICQAIC00, ICQAIC01

**Issued by:** ICQAIC00, ICQAIC01

**Displayed by:** ICQAIM00

**Contained in:** ICQAI00

**ICQAI015 Press END to save all changes or type CANCEL.**

**Explanation:** To save all changes press the END PF key. To cancel your changes type CANCEL on the COMMAND line and press the ENTER key. This message is informational only.

**Detected by:** ICQAIC01

**Issued by:** ICQAIC01

**Displayed by:** ICQAIM00

**Contained in:** ICQAI01

**ICQAN000 ITEM NAME cannot end in "\*\*."**

**Explanation:** An item name cannot end with an asterisk (\*). Retype the item name and press the ENTER key.

**Detected by:** ICQANC00

**Issued by:** ICQANC00

**Displayed by:** ICQANE01, ICQANE40, ICQANE60

**Contained in:** ICQAN00

**ICQAN001 CATEGORY NAME cannot end in \*.**

**Explanation:** A category name cannot end with an asterisk(\*). Retype the category name and press the ENTER key.

**Detected by:** ICQANC00

**Issued by:** ICQANC00

**Displayed by:** ICQANE01, ICQANE40, ICQANE60

**Contained in:** ICQAN00

**ICQAN002 News item does not exist. Type A to add the item.**

**Explanation:** The news item you requested to modify, delete, or view does not exist. To add a news item, type A in the ACTION field and press the ENTER key.

To see a complete list of news items, type an asterisk (\*) or blanks in the ITEM NAME, CATEGORY NAME, DATE, WORKING DRAFT, or PRIORITY fields and press the ENTER key. You can also type a partial name followed by an asterisk in the ITEM NAME and CATEGORY NAME fields. You then see a list of those news items that match the information that you typed.

**Detected by:** ICQANC00

**Issued by:** ICQANC00

**Displayed by:** ICQANE00

**Contained in:** ICQAN00



# ICQAN003 to ICQAN104

**ICQAN003** No news items available.

**Explanation:** No news items are available. To exit the news service, press the END PF key. As an alternative, administrators can add news items by typing A after the COMMAND arrow and pressing the ENTER key.

**Detected by:** ICQANC00, ICQCNC00

**Issued by:** ICQANC00, ICQCNC00

**Displayed by:** ICQANE00, ICQCNE00

**Contained in:** ICQAN00

**ICQAN004** 'selection-character' invalid. Type D, M or V by desired item.

**Explanation:** The only valid selection characters are D for delete, M for modify, and V for view. Type one of those letters to the left of the news item you want to process and press the ENTER key.

**Detected by:** ICQANC00

**Issued by:** ICQANC00

**Displayed by:** ICQANE10

**Contained in:** ICQAN00

**ICQAN005** Temporary table not created. Obtain further help.

**Explanation:** Your request failed because the Information Center Facility cannot create the temporary table, QANTMP or QANMTMP, which it uses to pass parameters. Press the END PF key to cancel the request and contact a system programmer to resolve the problem.

**Detected by:** ICQANC00

**Issued by:** ICQANC00

**Displayed by:** ICQANE00

**Contained in:** ICQAN00

**ICQAN100** News table does not exist. Obtain further help.

**Explanation:** Your request cannot be processed because the news index table, ICQANT00, no longer exists. Press the END PF key to cancel the request and contact a system programmer to resolve the problem.

**Detected by:** ICQANC00, ICQANC01, ICQANC02, ICQANC03, ICQCNC00

**Issued by:** ICQANC00, ICQANC01, ICQANC02, ICQANC03, ICQCNC00

**Displayed by:** ICQANE01, ICQANE20, ICQANE30, ICQANE40, ICQANE50, ICQANE60, ICQCNE00

**Contained in:** ICQAN10

**ICQAN101** News table busy. ENTER to retry; END to cancel.

**Explanation:** Your request failed because the news index table, ICQANT00, is in use. The ISPF TBOPEN service routine set a return code of 12. To retry your request, press the ENTER key. To cancel it, press the END PF key.

**Detected by:** ICQANC00, ICQANC01, ICQANC02, ICQANC03, ICQCNC00

**Issued by:** ICQANC00, ICQANC01, ICQANC02, ICQANC03, ICQCNC00

**Displayed by:** ICQANE00, ICQANE01, ICQANE20, ICQANE30, ICQANE40, ICQANE50, ICQANE60, ICQCNE00

**Contained in:** ICQAN10

**ICQAN102** News table not allocated. Obtain further help.

**Explanation:** Your request failed because the news index table, ICQANT00, is not allocated. The ISPF TBCLOSE service routine set a return code of 16. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQANC00, ICQANC01, ICQANC02, ICQANC03

**Issued by:** ICQANC00, ICQANC01, ICQANC02, ICQANC03

**Displayed by:** ICQANE01, ICQANE20, ICQANE30, ICQANE40, ICQANE50, ICQANE60

**Contained in:** ICQAN10

**ICQAN103** A viewable news item does not exist.

**Explanation:** The requested news item does not contain any text. Either request another news item, or press the END PF key to exit the news service.

**Detected by:** ICQANC01, ICQCNC01

**Issued by:** ICQANC01, ICQCNC01

**Displayed by:** ICQANE00, ICQANE10, ICQANE20, ICQCNE00, ICQCNE01

**Contained in:** ICQAN10

**ICQAN104** News item busy. ENTER to retry; END to cancel.

**Explanation:** Your request failed because the required news text table, ICQSNnnn, is in use. The ISPF TBOPEN service routine set a return code of 12 after attempting to open the table. To retry your request, press the ENTER key; to cancel it, press the END PF key.

**Detected by:** ICQANC01, ICQANC02, ICQCNC01

**Issued by:** ICQANC01, ICQANC02, ICQCNC01

**Displayed by:** ICQANE00, ICQANE10, ICQANE30, ICQANE40, ICQCNE00, ICQCNE10

**Contained in:** ICQAN10

**ICQAN105 News item not allocated. Obtain further help.**

**Explanation:** Your request failed because the news text table, ICQSNnnn, is not allocated. The ISPF TBCLOSE service routine set a return code of 16 after attempting to update and close the permanent text table. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQANC01, ICQANC02, ICQANC03

**Issued by:** ICQANC01, ICQANC02, ICQANC03

**Displayed by:** ICQANE30, ICQANE40, ICQANE50

**Contained in:** ICQAN10

**ICQAN109 Error on TBOPEN. Obtain further help.**

**Explanation:** Your request failed because the system could not open the news index table, ICQANT00. The ISPF TBOPEN service routine set a return code of 20, which indicates that a severe error occurred. Press the END PF key to cancel the request and contact a system programmer to resolve the problem.

**Detected by:** ICQANC00, ICQANC01, ICQANC02, ICQANC03, ICQCNC00

**Issued by:** ICQANC00, ICQANC01, ICQANC02, ICQANC03, ICQCNC00

**Displayed by:** ICQANE00, ICQANE01, ICQANE20, ICQANE30, ICQANE40, ICQANE50, ICQANE60, ICQCNE00

**Contained in:** ICQAN10

**ICQAN110 Error on TBCLOSE. Obtain further help.**

**Explanation:** Your request failed because the system was unable to update and close the permanent news text table, ICQSNnnn. The ISPF TBCLOSE service routine set a return code of 20, indicating that a severe error occurred. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQANC00, ICQANC01, ICQANC02, ICQANC03

**Issued by:** ICQANC00, ICQANC01, ICQANC02, ICQANC03

**Displayed by:** ICQANE01, ICQANE20, ICQANE30, ICQANE40, ICQANE50, ICQANE60

**Contained in:** ICQAN11

**ICQAN111 Error on TBCREATE. Obtain further help.**

**Explanation:** Your request failed because the system could not create the news index table, ICQANT00. The ISPF TBCREATE service routine set a return code of 20, which indicates that a severe error occurred. Press the END PF key to cancel the request and contact a system programmer to resolve the problem.

**Detected by:** ICQANC00, ICQANC01, ICQANC02

**Issued by:** ICQANC00

**Displayed by:** ICQANE00

**Contained in:** ICQAN11

**ICQAN112 News item busy. Reselect to retry; END to cancel.**

**Explanation:** Your request failed because someone else is using the news text table, ICQSNnnn, which contains the news item you selected. The ISPF TBOPEN service routine set a return code of 12. To retry the request, press the ENTER key; to cancel it, press the END PF key.

**Detected by:** ICQANC00, ICQANC01, ICQANC03

**Issued by:** ICQANC00, ICQANC01, ICQANC03

**Displayed by:** ICQANE00, ICQANE01, ICQANE10, ICQANE60

**Contained in:** ICQAN11

**ICQAN115 News table already exists. Obtain further help.**

**Explanation:** Your request failed because of an error related to the news index table, ICQANT00. After ensuring that the table did not exist, the system attempted to create it using the ISPF TBCREATE service. However, TBCREATE returned a return code of 8, indicating the table is already created. Press the END PF key to exit the news service and contact a system programmer to resolve the problem.

**Detected by:** ICQANC00

**Issued by:** ICQANC00

**Displayed by:** ICQANE00

**Contained in:** ICQAN11

**ICQAN116 News text already exists. Obtain further help.**

**Explanation:** Your request failed because of an error related to the news text table, ICQSNnnn. After ensuring that the table did not exist, the system attempted to create it using the ISPF TBCREATE service. However, ISPF TBCREATE service routine set a return code of 8, indicating the table is already created. Press the END PF key to exit the news service and contact a system programmer to resolve the problem.

**Detected by:** ICQANC02

**Issued by:** ICQANC02

**Displayed by:** ICQANE50

**Contained in:** ICQAN11

**ICQAN400 A news item matching your description already exists.**

**Explanation:** A news item with the same name, category, date, and priority as you specified already exists. You can either:

- Press the END PF key to cancel your request.
- Change any of the information you typed to make the news item you are adding unique.
- Type Y in the REPLACE ITEM field and press the ENTER key. The news item you are adding then replaces the one that already exists.



## ICQAN401 to ICQAN503

**Detected by:** ICQANC00, ICQANC01

**Issued by:** ICQANC00, ICQANC01

**Displayed by:** ICQANE01

**Contained in:** ICQAN40

**ICQAN401 DRAFT was replaced. It is unavailable to users.**

**Explanation:** The news item that replaces the existing one is marked as a working draft. Only administrators can see the news item. This message is informational only.

**Detected by:** ICQANC02

**Issued by:** ICQANC00

**Displayed by:** ICQANE00

**Contained in:** ICQAN40

**ICQAN402 News item was added.**

**Explanation:** The Information Center Facility successfully added the requested news item. Both users and administrators can view it. This message is informational only.

**Detected by:** ICQANC01

**Issued by:** ICQANC00

**Displayed by:** ICQANE00

**Contained in:** ICQAN40

**ICQAN404 DRAFT was added. It is unavailable to users**

**Explanation:** The news item you added is marked as a working draft. Only administrators can see it. This message is informational only.

**Detected by:** ICQANC01

**Issued by:** ICQANC00

**Displayed by:** ICQANE00

**Contained in:** ICQAN40

**ICQAN407 News item was replaced.**

**Explanation:** The viewable version of the news item reflects any changes you made to the text. Both users and administrators can see the news item. This message is informational only.

**Detected by:** ICQANC02

**Issued by:** ICQANC00

**Displayed by:** ICQANE00

**Contained in:** ICQAN40

**ICQAN500 ISPF severe error on EDIT. Obtain further help.**

**Explanation:** A severe ISPF error occurred when the system attempted to save your changes. Any updates you made to the text of the news are lost. However, the previous version (if there was one) still exists. Contact a system programmer to resolve the problem. To cancel your request, press the END PF key.

**Detected by:** ICQANC01, ICQANC02

**Issued by:** ICQANC01, ICQANC02

**Displayed by:** ICQANE30, ICQANE50

**Contained in:** ICQAN50

**ICQAN501 News item was modified.**

**Explanation:** The Information Center Facility successfully modified the viewable version of the news item. This message is informational only.

**Detected by:** ICQANC00, ICQANC02

**Issued by:** ICQANC00

**Displayed by:** ICQANE00, ICQANE10

**Contained in:** ICQAN50

**ICQAN502 DRAFT saved. Original news item (if any) was not modified.**

**Explanation:** The Information Center Facility did not modify the viewable news item, but it saved any changes that you made to the draft. This message is informational only.

**Detected by:** ICQANC02

**Issued by:** ICQANC00

**Displayed by:** ICQANE00, ICQANE10

**Contained in:** ICQAN50

**ICQAN503 DRAFT was modified. News item unavailable to users.**

**Explanation:** The news item you requested to modify is now marked as a working draft. Only administrators can access it. The draft includes any changes you made to the text of the news item. This message is informational only.

**Detected by:** ICQANC02

**Issued by:** ICQANC00

**Displayed by:** ICQANE00, ICQANE10

**Contained in:** ICQAN50

**ICQAN504 DRAFT has no text. Original news item (if any) was not modified.**

**Explanation:** The draft of the news item has no text. Either you deleted it or it had no text before you requested to modify it. The viewable news item was not modified. The item name, category name, date, and priority are unchanged. This message is informational only.

**Detected by:** ICQANC02

**Issued by:** ICQANC00

**Displayed by:** ICQANE00, ICQANE10

**Contained in:** ICQAN50

**ICQAN601 Error on TBERASE. Obtain further help.**

**Explanation:** Your request to delete a news item failed because the system could not delete the corresponding news text table, ICQSNnnn. The ISPF-TBERASE service routine set a return code of 20, which indicates that a severe error occurred. Press the END PF key to cancel your request and contact a system programmer to resolve the problem.

**Detected by:** ICQANC03

**Issued by:** ICQANC00

**Displayed by:** ICQANE00, ICQANE10

**Contained in:** ICQAN60

**ICQAN602 News item was deleted.**

**Explanation:** The Information Center Facility successfully deleted the news item you requested. This message is informational only.

**Detected by:** ICQANC03

**Issued by:** ICQANC00

**Displayed by:** ICQANE00, ICQANE10

**Contained in:** ICQAN60

**ICQAN603 News item was already deleted.**

**Explanation:** Another administrator deleted the news item you selected. The deletion occurred after you displayed the list of news items, but before you selected the item. This message is informational only.

**Detected by:** ICQANC03

**Issued by:** ICQANC00

**Displayed by:** ICQANE00, ICQANE10

**Contained in:** ICQAN60

**ICQAN604 News item was not deleted.**

**Explanation:** The specified news item was not deleted because you cancelled the delete request. This message is informational only.

**Detected by:** ICQANC03

**Issued by:** ICQANC00

**Displayed by:** ICQANE00, ICQANE10

**Contained in:** ICQAN60

**ICQAN605 News item was not added.**

**Explanation:** The specified news item was not added because you cancelled the add request. This message is informational only.

**Detected by:** ICQANC00

**Issued by:** ICQANC00

**Displayed by:** ICQANE00

**Contained in:** ICQAN60

**ICQAN606 News item was not replaced.**

**Explanation:** The specified news item was not replaced because you cancelled the request. This message is informational only.

**Detected by:** ICQANC00, ICQANC02

**Issued by:** ICQANC00

**Displayed by:** ICQANE00

**Contained in:** ICQAN60

**ICQAN607 News item was not replaced. DRAFT has no text.**

**Explanation:** The specified news item was not replaced because you cancelled the request. While you were editing the draft, you deleted all the text. Therefore, the draft is empty. This message is informational only.

**Detected by:** ICQANC00, ICQANC02

**Issued by:** ICQANC00

**Displayed by:** ICQANE00

**Contained in:** ICQAN60

**ICQAN700 The item that you selected to view does not contain any text.**

**Explanation:** The news item does not have any text. If you are not an Information Center Facility administrator contact your administrator to resolve this problem.

**Detected by:** ICQCNC01

**Issued by:** ICQCNC01

**Displayed by:** ICQANE00, ICQANE01, ICQCNE00, ICQCNE01

# ICQAN701 to ICQGA006

Contained in: ICQAN70

**ICQAN701** *command-name* invalid. Enter a valid ISPF command.

**Explanation:** The command you typed on the command line is invalid. You can enter only a valid ISPF or TSO command on the panel displaying this message.

**Detected by:** ICQANC00, ICQANC01, ICQANC02, ICQCNC00, ICQCNC01

**Issued by:** ICQANC00, ICQANC01, ICQANC02, ICQCNC00, ICQCNC01

**Displayed by:** ICQANE10, ICQCNE10, ICQCNE20

Contained in: ICQAN70

**ICQGA000** *CLIST member-name* beginning execution.

**Explanation:** The Information Center Facility writes this message to the terminal when the trace facility is active for the executing CLIST. The member name of the executing CLIST data set is listed in the message text.

**Detected by:** All Information Center Facility CLISTs

**Issued by:** All Information Center Facility CLISTs

**Displayed by:** All Information Center Facility CLISTs

Contained in: ICQGA00

**ICQGA001** *CLIST member-name* exiting; final condition code *condition-code*.

**Explanation:** The Information Center Facility writes this message to the ISPF LOG when the trace facility is active for the executing CLIST. The member of the executing CLIST data set, which is listed in the message, abended; its return code is listed in the message text.

**Detected by:** All Information Center Facility CLISTs

**Issued by:** All Information Center Facility CLISTs

**Displayed by:** ISPF log

Contained in: ICQGA00

**ICQGA002** *CLIST trace* is not active.

**Explanation:** The Information Center Facility displays this message when you enter the TRACEOFF command on the COMMAND line while trace facility is not active.

**Detected by:** All Information Center Facility selection panels

**Issued by:** All Information Center Facility panels

**Displayed by:** All Information Center Facility panels

Contained in: ICQGA00

**ICQGA003** *CLIST trace* is turned off.

**Explanation:** The Information Center Facility displays this message when you enter the TRACEOFF command on the COMMAND line while TRACE is active.

**Detected by:** All Information Center Facility selection panels  
Information Center Facility selection panels all begin with the characters ICQ and have the letter M as their sixth (6) character.

**Issued by:** All Information Center Facility selection panels

**Displayed by:** All Information Center Facility selection panels

Contained in: ICQGA00

**ICQGA004** *CLIST member name* required. TRACEOFF is set.

**Explanation:** The Information Center Facility displays this message when you enter the TRACE3 command on the COMMAND line without a CLIST name being specified.

**Detected by:** All Information Center Facility selection panels

**Issued by:** All Information Center Facility selection panels

**Displayed by:** All Information Center Facility selection panels

Contained in: ICQGA00

**ICQGA005** *CLIST member CLIST-name* will be traced on the screen.

**Explanation:** The Information Center Facility displays this message when you enter the TRACE3.*CLIST-name* command on the COMMAND line. The CLIST name that is specified in the TRACE3 command is not verified.

**Detected by:** All Information Center Facility selection panels

**Issued by:** All Information Center Facility selection panels

**Displayed by:** All Information Center Facility selection panels

Contained in: ICQGA00

**ICQGA006** *CLIST tracing* will be at level *trace-level*.

**Explanation:** The Information Center Facility displays this message when you enter the TRACE1 or TRACE2 command on the COMMAND line. The number 1 or 2 replaces the variable *trace-level* depending upon whether you entered TRACE1 or TRACE2.

**Detected by:** All Information Center Facility selection panels

**Issued by:** All Information Center Facility selection panels

**Displayed by:** All Information Center Facility selection panels

Contained in: ICQGA00

**ICQCB000 CBT table does not exist. Obtain further help.**

**Explanation:** The Information Center Facility requires a table containing the list of courses. This table does not exist. Contact the Information Center Facility administrator to resolve this problem.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQGCM00

**Contained in:** ICQCB00

**ICQCB001 ISPF severe error. Obtain further help.**

**Explanation:** The Information Center Facility is unable to access the table containing the list of courses. Contact the Information Center Facility administrator to resolve this problem.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQGCM00

**Contained in:** ICQCB00

**ICQCB002 Error in invoking program 'program-name', obtain further help.**

**Explanation:** A severe error occurred when ISPF attempted to call the Interactive Instructional Presentation System (IIPS) program listed in the message text. ISPF returned a return code of 20. The most probable cause is that the program is not in one of the system execution libraries (for example LINKLIB or LPALIB), or in a library concatenated with the ISPLLIB DD name. If you are unable to resolve the problem, see the Information Center Facility administrator for help.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQGCM00

**Contained in:** ICQCB00

**ICQCB003 'selection-character' not valid. Correct and reenter.**

**Explanation:** The action you specified either in the action field to the left of a course name or on the COMMAND line is not valid. The following letters are valid in the action field:

- A to audit a course
- P to produce a course
- T to take a course
- R to request registration in a course
- V to view a course abstract.

To take the tutorial describing the computer-based training service, enter a T on the COMMAND line.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB00

**ICQCB004 "A" only valid for AVAILABLE courses.**

**Explanation:** You can audit (A) a course only when that course has a condition of AVAILABLE.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB00

**ICQCB005 "T" only valid for courses marked ENROLLED.**

**Explanation:** You cannot take (T) or register (R) for this course. You can take courses that have ENROLLED following the course name. You can also register for courses that have AVAILABLE or ENROLL ONLY following the course name.

Select a different course or contact the Information Center Facility administrator to find out when the requested course will be available.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB01

**ICQCB006 "R" only valid for AVAILABLE or ENROLL ONLY courses.**

**Explanation:** You can register (R) in a course only when that course has a condition of AVAILABLE or ENROLL ONLY.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB00, ICQCB007

**ICQCB007 "P" only valid for courses marked AUTHOR.**

**Explanation:** You can produce (P) a course only if you are the author of the course. The Information Center Facility does not recognize you as the author. Contact the Information Center Facility administrator to resolve the problem.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB00





# ICQCB008 to ICQCB017

**ICQCB008** "R" not valid; already registered for the course.

**Explanation:** You are already enrolled in the course in which you requested to be registered. You cannot register in this course again while you are enrolled. To take the course, type a T in the action field to the left of the course name.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB00

**ICQCB009** There are no courses in the CBT catalog.

**Explanation:** You asked to view the list of courses, but currently there are no courses available for users to view. Either no courses exist or the administrator made all the courses unavailable for viewing. Contact the Information Center Facility administrator to resolve the problem.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQGCM00

**Contained in:** ICQCB00

**ICQCB010** CBT table busy. Reselect to retry; END to cancel.

**Explanation:** An Information Center Facility administrator is updating the computer-based training table. At some points, while the administrator is updating the table, you cannot select courses. This condition should be temporary. Select the COURSES option to retry your request or press the END PF key to cancel your request.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQGCM00

**Contained in:** ICQCB01

**ICQCB011** "T" only valid for courses marked ENROLLED.

**Explanation:** You can take (T) a course only when that course has a condition of ENROLLED. If you want to take a course, you must first request registration by supplying an R in the action field to the left of the course name. When the Information Center Facility administrator enrolls you, panel ICQCB00 is updated to indicate that you are enrolled. Although you cannot take the course without first registering, you can view (V) the course abstract. You can also audit (A) the course if it has a condition of AVAILABLE.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB00

**ICQCB012** 'IIPS author number' not valid. First character must be "A."

**Explanation:** The IIPS author number that you entered is not valid. Your IIPS author number must begin with the letter A. If you do not know your author number, ask the Information Center Facility administrator.

**Detected by:** ICQCBE50

**Issued by:** ICQCBE50

**Displayed by:** ICQCBE50

**Contained in:** ICQCB01

**ICQCB014** You are registered but the course is now UNAVAILABLE.

**Explanation:** You are registered for the course you asked to take (T), but it is currently unavailable. The administrator sets the UNAVAILABLE condition when a course is being changed or updated. Although the course itself is unavailable, you can view (V) the course abstract. Contact the Information Center Facility administrator to determine when the requested course will be available.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB01

**ICQCB016** 'IIPS student number' not valid. First character must be "S."

**Explanation:** The IIPS student number that you entered is not valid. Your student number must begin with the letter S. If you do not know your student number, ask the Information Center Facility administrator.

**Detected by:** ICQCBE40, ICQABEC0

**Issued by:** ICQCBE40, ICQABEC0

**Displayed by:** ICQCBE40, ICQABEC0

**Contained in:** ICQCB01

**ICQCB017** 'IIPS student number' not valid. Student no. must follow "S."

**Explanation:** The IIPS student number that you supplied is not a valid IIPS student number. You must complete the student number by typing the rest of the number after the letter S. If you do not know your student number, ask the Information Center Facility administrator.

**Detected by:** ICQCBE40, ICQABEC0

**Issued by:** ICQCBE40, ICQABEC0

**Displayed by:** ICQCBE40, ICQABEC0

**Contained in:** ICQCB01

**ICQCB018** 'IIPS-author-number' not valid: Author no. must follow "A."

**Explanation:** The IIPS author number you supplied is not valid. You must complete the author number by typing the rest of the number after the letter A. If you do not know your author number, ask the Information Center Facility administrator.

**Detected by:** ICQCBE50

**Issued by:** ICQCBE50

**Displayed by:** ICQCBE50

**Contained in:** ICQCB01

**ICQCB020** Duplicate registration request.

**Explanation:** You requested to be registered in a course in which you have already requested registration. When the administrator honors your request for registration, the Information Center Facility updates panel ICQCBE00 with the word **ENROLLED** next to the course to indicate that you are enrolled. If the administrator is unable to register you for the course, you will receive a notification message.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB02

**ICQCB021** Accepted, final status message will arrive later.

**Explanation:** The Information Center Facility has recorded your request to be registered in the course you selected. When the administrator honors your request for registration, the Information Center Facility updates panel ICQCBE00 with the word **ENROLLED** next to the course to indicate that you are enrolled. If the administrator is unable to register you for the course you will receive a notification message. This message is informational only.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB02

**ICQCB022** Unable to request registration; library unallocated.

**Explanation:** The Information Center Facility is unable to record your request for registration in the Registration Request Table (ICQCBT00), because file name ICGTABL is not allocated. Contact the Information Center Facility administrator to resolve the problem.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB02

**ICQCB023** Error on TBCLOSE. Unable to request registration.

**Explanation:** The Information Center Facility did not record your request for registration, because of an error encountered when the ISPF TBCLOSE service tried to close the registration request table (ICQCBT00). Contact the Information Center Facility administrator to resolve the problem.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB02

**ICQCB024** Request table in use, retry.

**Explanation:** You requested to be registered for a course. However, the Information Center Facility cannot record your request because another user is trying to register for the same course. This condition is usually temporary. Type an **R** in the action field to the left of the course name to try to register for the course again, or press the END PF key to leave the computer, based training service.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB02

**ICQCB025** Unable to create registration request table.

**Explanation:** The Information Center Facility normally records your request for registration in a table so the administrator can honor or deny your request. This table, the registration request table (ICQCBT00), does not exist and cannot be created. Contact the Information Center Facility administrator to resolve the problem.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB02

**ICQCB026** Error on TBOPEN. Obtain further help.

**Explanation:** The Information Center Facility did not record your request for registration, because of an error encountered when the TBOPEN service tried to open the registration request table (ICQCBT00). Contact the Information Center Facility administrator to resolve the problem.

**Detected by:** ICQCBC00

**Issued by:** ICQCBC00

**Displayed by:** ICQCBE00

**Contained in:** ICQCB02

## ICQCG000 to ICQCI004

**ICQCG000** **FORMAT FILE allocation error. Obtain further help.**

**Explanation:** The Information Center Facility was unable to allocate the format file you requested. Contact the Information Center Facility administrator to resolve the problem.

**Detected by:** ICQCGC00

**Issued by:** ICQCGC00

**Displayed by:** ICQCGE00

**Contained in:** ICQCG00

**ICQCG001** **DATA FILE allocation error. Obtain further help.**

**Explanation:** The Information Center Facility was unable to allocate the data file you requested. Contact the Information Center Facility administrator to resolve the problem.

**Detected by:** ICQCGC00

**Issued by:** ICQCGC00

**Displayed by:** ICQCGE00

**Contained in:** ICQCG00

**ICQCG005** **IMAGE FILE allocation error. Obtain further help.**

**Explanation:** The Information Center Facility was unable to allocate the image file you requested. Contact the Information Center Facility administrator to resolve the problem.

**Detected by:** ICQCGC01

**Issued by:** ICQCGC01

**Displayed by:** ICQCGE01

**Contained in:** ICQCG00

**ICQCG006** **OBJECT FILE allocation error. Obtain further help.**

**Explanation:** The Information Center Facility was unable to allocate the object file you requested. Contact the Information Center Facility administrator to resolve the problem.

**Detected by:** ICQCGC01

**Issued by:** ICQCGC01

**Displayed by:** ICQCGE01

**Contained in:** ICQCG00

**ICQCG010** **VECTOR FILE allocation error. Obtain further help.**

**Explanation:** The Information Center Facility was unable to allocate the vector file you requested. Contact the Information Center Facility administrator to resolve the problem.

**Detected by:** ICQCGC02

**Issued by:** ICQCGC02

**Displayed by:** ICQCGE02

**Contained in:** ICQCG01

**ICQCI000** **The number entered must be between *minimum value* and *maximum value*.**

**Explanation:** The cursor indicates the field in error. The value you supply in this field must be between the two numbers shown in the message.

**Detected by:** ICQCIE34, ICQCIE51, ICQCIE52, ICQCIE61, ICQCIE62

**Issued by:** ICQCIE34, ICQCIE51, ICQCIE52, ICQCIE61, ICQCIE62

**Displayed by:** ICQCIE34, ICQCIE51, ICQCIE52, ICQCIE61, ICQCIE62

**Contained in:** ICQCI00

**ICQCI002** **Invalid Date.**

**Explanation:** The format in which you supplied the date is not valid. The correct format is shown in the explanatory text to the right of the DATE field on the panel. Note that the character separating the month, day, and year must be either a "." or "/"

**Detected by:** ICQCIE34, ICQCIE51, ICQCIE52

**Issued by:** ICQCIE34, ICQCIE51, ICQCIE52

**Displayed by:** ICQCIE34, ICQCIE51, ICQCIE52

**Contained in:** ICQCI00

**ICQCI003** **Month must be between 1 and 12.**

**Explanation:** The value you supplied for the month is incorrect. It must be between 01 and 12. If the value is less than 10, be sure to supply a zero before the number. The correct format is shown in the explanatory text to the right of the DATE field on the panel.

**Detected by:** ICQCIE34, ICQCIE51, ICQCIE52

**Issued by:** ICQCIE34, ICQCIE51, ICQCIE52

**Displayed by:** ICQCIE34, ICQCIE51, ICQCIE52

**Contained in:** ICQCI00

**ICQCI004** **Day must be between 1 and *maximum value*.**

**Explanation:** The value you supplied for the day is incorrect. It must be between 01 and the maximum value shown in the message (that is, 28, 29, 30, or 31). If the value is less than 10, be sure to supply a zero before the number. The correct format is shown in the explanatory text to the right of the DATE field on the panel.

**Detected by:** ICQCIE34, ICQCIE51, ICQCIE52

**Issued by:** ICQCIE34, ICQCIE51, ICQCIE52

**Displayed by:** ICQCIE34, ICQCIE51, ICQCIE52

Contained in: ICQCI00

**ICQCI005** The number entered may not be less than *minimum value*.

**Explanation:** The cursor indicates the field in error. The value you supply in this field must be greater than or equal to the number shown in the message.

**Detected by:** ICQCIE34

**Issued by:** ICQCIE34

**Displayed by:** ICQCIE34

Contained in: ICQCI00

**ICQCI006** Unable to allocate a file on **VOLUME** *specified volume number*

**Explanation:** The Information Center Facility was unable to allocate a file on the volume you specified. Either use the TSO error messages accompanying this message to determine why your request failed, or leave the **VOLUME** field blank and press the ENTER key to allow TSO to select a volume for you. If you are unable to solve the problem, contact the Information Center Facility administrator.

**Detected by:** ICQCIC30

**Issued by:** ICQCIC30

**Displayed by:** ICQCIE34

Contained in: ICQCI00

**ICQCI007** Unable to allocate Query file: *query file*.

**Explanation:** The Information Center Facility was unable to allocate the query file you specified. Use the TSO error messages accompanying this message to determine why your request failed. If you are unable to solve the problem, contact the Information Center Facility administrator.

**Detected by:** ICQCIC30

**Issued by:** ICQCIC30

**Displayed by:** ICQCIE32, ICQCIE33

Contained in: ICQCI00

**ICQCI008** Invalid **VOLUME** name. Must be blank or alphanumeric.

**Explanation:** You specified an invalid volume serial number for a TSO volume. The name must not contain embedded blanks, or characters other than A-Z, 0-9, @, \$, or #. Enter a valid name, or leave the **VOLUME** field blank and press the ENTER key to allow TSO to select a volume for you. If you are unable to solve the problem, contact the Information Center Facility administrator.

**Detected by:** ICQCIE34, ICQCIE51, ICQCIE52, ICQCIE61, ICQCIE62

**Issued by:** ICQCIE34, ICQCIE51, ICQCIE52, ICQCIE61, ICQCIE62

**Displayed by:** ICQCIE34, ICQCIE51, ICQCIE52, ICQCIE61, ICQCIE62

Contained in: ICQCI00

**ICQCI009** Type the name of the Definition file.

**Explanation:** To identify the definition file, enter names in the **PROJECT**, **FILE NAME**, and **FILE TYPE** fields. You can type a partial name followed by an asterisk (\*) in the **FILE NAME** and **FILE TYPE** fields to display the definition files that match the information that you entered. You can also type an asterisk in the **FILE NAME** and **FILE TYPE** fields to display all the definition files that match the project name.

**Detected by:** ICQCIC30

**Issued by:** ICQCIC30

**Displayed by:** ICQCIE30

Contained in: ICQCI00

**ICQCI010** Invalid **FIELD NAME**.

**Explanation:** You incorrectly specified the field name. A field name cannot contain embedded blanks, characters other than letters (A-Z), numbers (0-9), or a slash (/).

**Detected by:** ICQCIE35

**Issued by:** ICQCIC35

**Displayed by:** ICQCIE35

Contained in: ICQCI01

**ICQCI011** Invalid **FIELD TYPE**. Must be C, D, E, F, N, P, or Z.

**Explanation:** The field type you supplied is not valid. You can supply one of the following:

- C - character data
- D - zoned decimal
- E - floating-point decimal (either short or long)
- F - integer (fixed point decimal)
- N - numeric
- P - packed decimal
- Z - zoned decimal

Retype the field type and press the ENTER key. For more information concerning APLDI, see *APL Data Interface II TSO, Description/Options*.

**Detected by:** ICQCIE35

**Issued by:** ICQCIC35

**Displayed by:** ICQCIE35

Contained in: ICQCI01



## ICQCI012 to ICQCI019

**ICQCI012** Numeric value is required for *specified field*.

**Explanation:** You entered a non-numeric value in the field indicated by the cursor. This field must contain only numbers (0-9). Retype the specified field and press the ENTER key.

**Detected by:** ICQCIE35

**Issued by:** ICQCIC35

**Displayed by:** ICQCIE35

**Contained in:** ICQCI01

**ICQCI013** Invalid FILE ID.

**Explanation:** You incorrectly specified the file ID. The file ID cannot contain characters other than A-Z, 0-9, @, \$, or #. Retype the file ID and press the ENTER key.

**Detected by:** ICQCIE35

**Issued by:** ICQCIC35

**Displayed by:** ICQCIE35

**Contained in:** ICQCI01

**ICQCI014** Character fields cannot have DECIMAL PLACES specified.

**Explanation:** You specified a C in the field type entry to indicate that the field will contain character data. You also specified a nonzero number of decimal places. These two values are mutually exclusive, because you cannot have decimal places in a character field. Either change the field type or type a zero for the number of decimal places.

**Detected by:** ICQCIE35

**Issued by:** ICQCIC35

**Displayed by:** ICQCIE35

**Contained in:** ICQCI01

**ICQCI015** Definition file has been saved.

**Explanation:** The Information Center Facility saved the definition file for you. This message is informational only.

**Detected by:** ICQCIE35

**Issued by:** ICQCIC35

**Displayed by:** ICQCIE35, ICQCI030

**Contained in:** ICQCI01

**ICQCI016** Error in data. Correct data or CANCEL to end edit.

**Explanation:** The cursor indicates the field in error. You must correct this problem before you can save the definition file. If you cannot correct the problem, or you do not want to save the definition file, type the CANCEL command on the COMMAND line. Note that, if you enter CANCEL, The Information Center Facility does not save the changes you made to the definition file since the beginning of this edit session or since you last entered the SAVE command.

**Detected by:** ICQCIE35

**Issued by:** ICQCIC35

**Displayed by:** ICQCIE35

**Contained in:** ICQCI01

**ICQCI017** Edit cancelled. Definition file not saved or replaced.

**Explanation:** You entered the CANCEL command while editing a definition file. The Information Center Facility deleted the changes you made to the definition file since the beginning of this edit session or since you last entered the SAVE command. The previous copy of the definition file (if there is one) is still available, along with any changes made in previous edit sessions or during this session but prior to the last SAVE command (if you entered one).

**Detected by:** ICQCIC35

**Issued by:** ICQCIC35

**Displayed by:** ICQCIE30

**Contained in:** ICQCI01

**ICQCI018** LINE COMMAND is invalid. Type D, I, or R.

**Explanation:** The command you specified on the line indicated by the cursor is incorrect. You can type a D to delete the line, an I to insert a new line, or an R to repeat the line on which you place the command.

**Detected by:** ICQCIC35

**Issued by:** ICQCIC35

**Displayed by:** ICQCIE35

**Contained in:** ICQCI01

**ICQCI019** Type name for Query file 2 or leave blank and ENTER.

**Explanation:** You selected your first query file from a list. Either supply a name for the second query file you want to use, or leave the name blank to show that you only want to use one query file.

**Detected by:** ICQCIC50

**Issued by:** ICQCIC50

**Displayed by:** ICQCIE50

Contained in: ICQCI01

**ICQCI020** 'Specified command' invalid. Type SAVE or CANCEL

**Explanation:** The command you entered on the COMMAND line is not valid. You can enter the SAVE command, CANCEL command, or any ISPF command. If you specify SAVE and there are no errors in the definition file the file is saved. If you specify CANCEL, the Information Center Facility deletes the changes that you made to the definition file, since the beginning of this edit session, or since you last entered the SAVE command. The previous copy of the definition file (if there is one) is still available, along with any changes made in a previous edit session or during this session but prior to the last SAVE command (if you entered one).

**Detected by:** ICQCIC35

**Issued by:** ICQCIC35

**Displayed by:** ICQCIE35

**Contained in:** ICQCI02

**ICQCI021** Type Y to edit the definition file or N to proceed.

**Explanation:** Before you create the query file, you can edit the definition file. Specify Y to edit the definition file or N if you choose not to edit it.

**Detected by:** ICQCIC35

**Issued by:** ICQCIC35

**Displayed by:** ICQCIE35

**Contained in:** ICQCI02

**ICQCI022** Definition file not found. Y for edit or type new name.

**Explanation:** The definition file you specified does not exist. You can create a definition file with this name and edit it by specifying Y in the EDIT DEFINITION FILE entry. If you want to use a different definition file, specify another name by changing the PROJECT, FILE NAME, or FILE TYPE entries.

**Detected by:** ICQCIC30

**Issued by:** ICQCIC30

**Displayed by:** ICQCIE30

**Contained in:** ICQCI02

**ICQCI023** Size estimate failed. Possible Definition file error.

**Explanation:** You selected the CREATE option on the ALPDI selection panel. The APLDI utility program DISIZE completed with a nonzero return code. Verify that the file you used is correct. If you are unable to resolve this problem, contact the Information Center Facility administrator for help.

**Detected by:** ICQCIC30

**Issued by:** ICQCIC30

**Displayed by:** ICQCIE32, ICQCIE33

**Contained in:** ICQCI02

**ICQCI024** Select the name of the first Query file.

**Explanation:** The Information Center Facility displayed a list of query files because you entered an asterisk (\*) for all or part of the FILE NAME or FILE TYPE entry. To select the first query file for the APLDI program DIUTIL, type S in the action field to the left of the file you choose.

**Detected by:** ICQCIC50

**Issued by:** ICQGCC00

**Displayed by:** ICQGCE13, ICQGCE15, ICQGCE17

**Contained in:** ICQCI02

**ICQCI025** Select the name of the second Query file.

**Explanation:** The Information Center Facility displayed a list of query files because you entered an asterisk (\*) for all or part of the FILE NAME or FILE TYPE entry. To select the second query file for the APLDI program DIUTIL, type the letter S in the action field to the left of the file you choose.

**Detected by:** ICQCIC50

**Issued by:** ICQGCC00

**Displayed by:** ICQGCE13, ICQGCE15, ICQGCE17

**Contained in:** ICQCI02

**ICQCI026** Error allocating new Query file.

**Explanation:** The Information Center Facility is unable to allocate your query file. Use the TSO error messages accompanying this message to help solve the problem. If you are unable to solve the problem, contact the Information Center Facility administrator.

**Detected by:** ICQCIC50

**Issued by:** ICQCIC50

**Displayed by:** ICQCIE51, ICQCIE52

**Contained in:** ICQCI02

**ICQCI027** Select the name of the DICNTL file to control BULK DELETE.

**Explanation:** Type S in the action field to the left of the DICNTL file to be used to control Bulk Delete. This file must have been created in a previous step using the DICNTL function of APLDI.

**Detected by:** ICQCIC50

**Issued by:** ICQGCC00

**Displayed by:** ICQGCE17

**Contained in:** ICQCI02



## ICQCI028 to ICQCI035

**ICQCI028** Select the name of the DICNTL file to control UNLOAD.

**Explanation:** Type S in the action field to the left of the DICNTL file to be used to control the DIUNLOAD program. This file must have been created in a previous step using the DICNTL function of APLDI.

**Detected by:** ICQCIC60

**Issued by:** ICQGCC00

**Displayed by:** ICQGCE17

**Contained in:** ICQCI02

**ICQCI029** 'Your response' is not a valid command.

**Explanation:** The command you supplied on the COMMAND line is not valid. You can enter any valid ISPF command or TSO command prefixed by "tso." Type a valid command on the COMMAND line and press the ENTER key, or press any valid PF key.

**Detected by:** ICQCIC35, ICQGCC00

**Issued by:** ICQCIC35, ICQGCC00

**Displayed by:** ICQGCE13, ICQGCE15, ICQGCE17, ICQGCE35

**Contained in:** ICQCI02

**ICQCI030** Unable to allocate DICNTL file. CC = return-code

**Explanation:** The Information Center Facility was unable to allocate your DICNTL file. Use the TSO error messages accompanying this message to help you solve the problem. If you are unable to solve the problem, contact the Information Center Facility administrator.

**Detected by:** ICQCIC50

**Issued by:** ICQCIC50

**Displayed by:** ICQCIE53

**Contained in:** ICQCI03

**ICQCI031** Type a name for DICNTL or leave it blank and ENTER.

**Explanation:** Specify a file name that the APLDI function DICNTL already created. If you do not want to use a file that DICNTL created, leave the FILE NAME field blank and press the ENTER key.

**Detected by:** ICQCIC60

**Issued by:** ICQCIC60

**Displayed by:** ICQCIE60

**Contained in:** ICQCI03

**ICQCI032** Error allocating SEQUENTIAL file.  
CC = return-code

**Explanation:** The Information Center Facility was unable to allocate your sequential file for the APLDI program DIUNLOAD. Use the TSO error messages accompanying this message to help you solve the problem. If you are unable to solve the problem, contact the Information Center Facility administrator.

**Detected by:** ICQCIC60

**Issued by:** ICQCIC60

**Displayed by:** ICQCIE61

**Contained in:** ICQCI03

**ICQCI033** "DIUNLOAD" failed: CC = condition code. File(s) might be incomplete.

**Explanation:** The APLDI program DIUNLOAD ended with a nonzero condition code. Use any additional information that the APLDI program DIUNLOAD displays to solve the problem. If you are unable to solve the problem, contact the Information Center Facility administrator.

**Detected by:** ICQCIC60

**Issued by:** ICQCIC60

**Displayed by:** ICQCIM00

**Contained in:** ICQCI03

**ICQCI034** Sequential File name of the file created.

**Explanation:** The message shows the name of the file that the APLDI program DIUNLOAD created. The DIUNLOAD program ended successfully. This message is informational only.

**Detected by:** ICQCIC60

**Issued by:** ICQCIC60

**Displayed by:** ICQCIM00

**Contained in:** ICQCI03

**ICQCI035** Sequential Files file1 - n created.

**Explanation:** The message shows the names of the files that the APLDI program DIUNLOAD created. The DIUNLOAD program ended successfully. If you overestimated the number of records, then one or more of these files could be empty. This message is informational only.

**Detected by:** ICQCIC60

**Issued by:** ICQCIC60

**Displayed by:** ICQCIM00

**Contained in:** ICQCI03

**ICQCI036** New Query file may not be same as file 1 or 2.

**Explanation:** The name that you specified for the query file that you want created is the same as one of the files being used to create it, which is not allowed. Change the name of the new query file and press the ENTER key.

**Detected by:** ICQCIC50

**Issued by:** ICQCIC50

**Displayed by:** ICQCIE51, ICQCIE52

**Contained in:** ICQCI03

**ICQCI037** Type name for WORKSPACE or leave blank and ENTER.

**Explanation:** You can specify a workspace or leave the WORKSPACE NAME field blank. If you leave it blank, the Information Center Facility uses the default product workspace.

**Detected by:** ICQCIC10

**Issued by:** ICQCIC10

**Displayed by:** ICQCIE10, ICQCIE20

**Contained in:** ICQCI03

**ICQCI038** Type a number for RECORD LENGTH.

**Explanation:** The RECORD LENGTH field is required. It provides the estimated length of records in the sequential files that the APLDI program DIUNLOAD created. To calculate the record length, find the sum of the lengths of all fields in the query file.

**Detected by:** ICQCIC60

**Issued by:** ICQCIC60

**Displayed by:** ICQCIE60

**Contained in:** ICQCI03

**ICQCI039** Type a number for NUMBER OF RECORDS.

**Explanation:** Supply the number of DICNTL records that you created using the DICNTL function of APLDI. If you overestimate the number, then the DIUNLOAD program creates extra empty files. The number of records in the DICNTL file determines how many sequential files the APLDI program DIUNLOAD will create. Each DICNTL record causes the DIUNLOAD program to create a new sequential file containing the records from the query file and the DICNTL record.

**Detected by:** ICQCIC60

**Issued by:** ICQCIC60

**Displayed by:** ICQCIE60

**Contained in:** ICQCI03

**ICQCI040** FILE TYPE with suffix *number* exists. Type Y or new name.

**Explanation:** Two APLDI programs, DICREATE and DIUNLOAD, can create one or more files at a time. As the program you specified was creating files, it found that the above named file type already exists. If you want to replace the previous file with the new one, specify Y in the REPLACE entry. If you do not want to replace the previous file, supply another file type.

**Detected by:** ICQCIC30, ICQCIC60

**Issued by:** ICQCIC30, ICQCIC60

**Displayed by:** ICQCIE33, ICQCIE62

**Contained in:** ICQCI04

**ICQCI041** Error: *Error processing specified data set.*

**Explanation:** You selected a data set from a list, but the Information Center Facility cannot access the data set you selected. This message can be issued when the data set requested resides on a volume that is not currently mounted. You can either change the contents of the PROJECT, FILE NAME, or FILE TYPE field to retry, or contact the Information Center Facility administrator to get help.

The Information Center Facility issued this message because the TSO CLIST function "SYSDSN" returned a condition other than "OK" or "DATASET NOT FOUND." For more information concerning the SYSDSN function, see *TSO/E CLISTS: Implementation and Reference*.

**Detected by:** ICQGCC00

**Issued by:** ICQGCC00

**Displayed by:** ICQGCE13, ICQGCE15, ICQGCE17

**Contained in:** ICQCI04

**ICQCI900** Error allocating TEMP or new Query file.

**Explanation:** The Information Center Facility was unable to allocate either the temporary file or the new query file you specified. Use the TSO error messages accompanying this message to help solve the problem. If you are unable to solve the problem, contact the Information Center Facility administrator.

**Detected by:** ICQCIC30

**Issued by:** ICQCIC30

**Displayed by:** ICQCIM00

**Contained in:** ICQGCC20





# ICQCN000 to ICQCR006

## ICQCN000 News item does not exist.

**Explanation:** You asked to view a news item, but the item you specified does not exist. You can:

- Choose another news item.
- Use an asterisk (\*) suffix on any entry to list all news items matching the information you enter.
- Use an asterisk (\*) on all entries to list all news items.
- Press the END PF key to leave the NEWS function.

**Detected by:** ICQCNC00

**Issued by:** ICQCNC00

**Displayed by:** ICQCNE00

**Contained in:** ICQCN00

## ICQCN001 'Specified action' invalid. Type S by desired item.

**Explanation:** The action you specified in the action field to the left of a news item is not valid. You can either supply an S to select a news item to be displayed, or press the END PF key to leave the NEWS function.

**Detected by:** ICQCNC00

**Issued by:** ICQCNC00

**Displayed by:** ICQCNE10

**Contained in:** ICQCN00

## ICQCR001 Select the name of the workspace to copy data FROM.

**Explanation:** Select the name of the workspace from which you want to copy data. To select a workspace, type S in the action field to the left of the workspace you choose.

**Detected by:** ICQCR030

**Issued by:** ICQGC000

**Displayed by:** ICQGCE13, ICQGCE15

**Contained in:** ICQCR00

## ICQCR002 Select the name of the workspace to copy data TO.

**Explanation:** Select the name of the workspace into which you want to copy data. To select a workspace, type S in the action field to the left of the workspace you choose. The Information Center Facility then copies the data into that workspace.

**Detected by:** ICQCR030

**Issued by:** ICQGC000

**Displayed by:** ICQGCE13, ICQGCE15

**Contained in:** ICQCR00

## ICQCR003 Type the name of the workspace to copy data TO.

**Explanation:** To identify the workspace into which you want to copy data, type the project name and workspace name in the appropriate fields. You can type a partial name followed by an asterisk (\*) in the WORKSPACE NAME field to display all the definition files in the PROJECT that match the information that you entered. You can also enter an asterisk (\*) in the WORKSPACE NAME field to display all the workspace files in the PROJECT.

**Detected by:** ICQCR030

**Issued by:** ICQCR030

**Displayed by:** ICQCRE30

**Contained in:** ICQCR00

## ICQCR004 Workspace has been saved.

**Explanation:** The Information Center Facility saved the CONTINUE workspace that was created when you terminated APL. This message is informational only.

**Detected by:** ICQGCC40

**Issued by:** ICQGCC40

**Displayed by:** ICQGCE40, ICQGCE41

**Contained in:** ICQCR00

## ICQCR005 Workspace has not been saved.

**Explanation:** The Information Center Facility deleted the changes you made to the CONTINUE workspace that was created when you terminated APL. When you exited the workspace, the Information Center Facility asked you if you wanted to save a copy of it under the name shown on the panel and you typed N beside the SAVE field. The previous copy (if there is one) is still available.

**Detected by:** ICQGCC40

**Issued by:** ICQGCC40

**Displayed by:** ICQCRM00, ICQCIM00

**Contained in:** ICQCR00

## ICQCR006 Data set name does not exist. Reselect.

**Explanation:** The data set you selected from the list does not exist. This message can be issued when you are in split-screen mode and you delete a data set in one screen that is listed on another.

**Detected by:** ICQGCC40

**Issued by:** ICQGCC40

**Displayed by:** ICQGCE13, ICQGCE15, ICQGCE17

**Contained in:** ICQCR00

**ICQCR007** Workspace name CONTINUE is not allowed. Type a new name.

**Explanation:** You cannot use the workspace name CONTINUE because APL creates a workspace named CONTINUE when you terminate APL. This workspace is deleted when you complete the SAVE A WORKSPACE function.

**Detected by:** ICQCR010, ICQGCC40

**Issued by:** ICQGCC40

**Displayed by:** ICQCRE10, ICQCRE11, ICQGCE40, ICQGCE41

**Contained in:** ICQCR00

**ICQCR008** Workspace name RECOVER is not allowed. Type a new name.

**Explanation:** Because the Information Center Facility reserves the name RECOVER for its own use, you cannot use this name. When you enter APLDI or ADRS and have a workspace named CONTINUE, the Information Center Facility copies this workspace into another workspace named RECOVER.

**Detected by:** ICQGCC40

**Issued by:** ICQGCC40

**Displayed by:** ICQGCE40, ICQGCE41

**Contained in:** ICQCR00

**ICQGA000** CLIST *member-name* beginning execution.

**Explanation:** The Information Center Facility writes this message to the terminal when the trace facility is active for the executing CLIST. The member name of the executing CLIST data set is listed in the message text.

**Detected by:** All Information Center Facility CLISTs

**Issued by:** All Information Center Facility CLISTs

**Displayed by:** All Information Center Facility CLISTs

**Contained in:** ICQGA00

**ICQGA001** CLIST *member-name* exiting; final condition code *condition-code*.

**Explanation:** The Information Center Facility writes this message to the ISPF LOG when the trace facility is active for the executing CLIST. The member of the executing CLIST data set, which is listed in the message, abended; its return code is listed in the message text.

**Detected by:** All Information Center Facility CLISTs

**Issued by:** All Information Center Facility CLISTs

**Displayed by:** ISPF log

**Contained in:** ICQGA00

**ICQGA002** CLIST trace is not active.

**Explanation:** The Information Center Facility displays this message when you enter the TRACEOFF command on the COMMAND line while trace facility is not active.

**Detected by:** All Information Center Facility selection panels

**Issued by:** All Information Center Facility panels

**Displayed by:** All Information Center Facility panels

**Contained in:** ICQGA00

**ICQGA003** CLIST trace is turned off.

**Explanation:** The Information Center Facility displays this message when you enter the TRACEOFF command on the COMMAND line while TRACE is active.

**Detected by:** All Information Center Facility selection panels  
Information Center Facility selection panels all begin with the characters ICQ and have the letter M as their sixth (6) character.

**Issued by:** All Information Center Facility selection panels

**Displayed by:** All Information Center Facility selection panels

**Contained in:** ICQGA00

**ICQGA004** CLIST member name required. TRACEOFF is set.

**Explanation:** The Information Center Facility displays this message when you enter the TRACE3 command on the COMMAND line without a CLIST name being specified.

**Detected by:** All Information Center Facility selection panels

**Issued by:** All Information Center Facility selection panels

**Displayed by:** All Information Center Facility selection panels

**Contained in:** ICQGA00

**ICQGA005** CLIST member *CLIST-name* will be traced on the screen.

**Explanation:** The Information Center Facility displays this message when you enter the TRACE3.*CLIST-name* command on the COMMAND line. The CLIST name that is specified in the TRACE3 command is not verified.

**Detected by:** All Information Center Facility selection panels

**Issued by:** All Information Center Facility selection panels

**Displayed by:** All Information Center Facility selection panels

**Contained in:** ICQGA00



# ICQGA006 to ICQGC016

**ICQGA006** CLIST tracing will be at level *trace-level*.

**Explanation:** The Information Center Facility displays this message when you enter the TRACE1 or TRACE2 command on the COMMAND line. The number 1 or 2 replaces the variable *trace-level* depending upon whether you entered TRACE1 or TRACE2.

**Detected by:** All Information Center Facility selection panels

**Issued by:** All Information Center Facility selection panels

**Displayed by:** All Information Center Facility selection panels

**Contained in:** ICQGA00

**ICQGC010** *Selected product is not available at your installation.*

**Explanation:** The product you selected is not available as an Information Center Facility function at your installation. If you have any questions concerning what functions are available, see the Information Center Facility administrator.

**Detected by:** ICQCRC00, ICQCIC00, ICQCIC10

**Issued by:** ICQCRC00, ICQCIC00, ICQCIC10

**Displayed by:** ICQCRM00, ICQCIM00

**Contained in:** ICQGC01

**ICQGC011** "CONTINUE" workspace found. It was copied to "RECOVER."

**Explanation:** If the Information Center Facility finds a CONTINUE workspace prior to invoking ADRS or APLDI, it is copied to the RECOVER workspace. You can access this workspace by typing RECOVER in the WORKSPACE name field.

**Detected by:** ICQCRC10, ICQCRC20, ICQCRC30, ICQCIC10

**Issued by:** ICQCRC10, ICQCRC20, ICQCRC30, ICQCIC10

**Displayed by:** ICQCRE10, ICQCRE20, ICQCRE30, ICQCIE10

**Contained in:** ICQGC01

**ICQGC012** File already exists. Y for REPLACE or type a new name.

**Explanation:** The file you specified already exists. To replace the old file, type Y in the REPLACE field. If you want to keep the old file, type a new name by specifying a different entry in the PROJECT, FILE NAME, or FILE TYPE field.

**Detected by:** ICQCIC30, ICQCIC50, ICQCIC60

**Issued by:** ICQCIC30, ICQCIC50, ICQCIC60

**Displayed by:** ICQCIE33, ICQCIE52, ICQCIE61

**Contained in:** ICQGC01

**ICQGC013** The specified file was not found. Type another name.

**Explanation:** The file you specified does not exist or the Information Center Facility cannot access it. Specify a different file by changing the entry in the PROJECT, FILE NAME, or FILE TYPE field. If you cannot use a different file, contact the Information Center Facility administrator for assistance.

**Detected by:** ICQCIC10, ICQCIC30, ICQCIC40, ICQCIC50, ICQCIC60

**Issued by:** ICQCIC10, ICQCIC30, ICQCIC40, ICQCIC50, ICQCIC60

**Displayed by:** ICQCIE10, ICQCIE20, ICQCIE30, ICQCIE40, ICQCIE50, ICQCIE53, ICQCIE60, ICQCIE62

**Contained in:** ICQGC01

**ICQGC014** You must type a full name. List is not available.

**Explanation:** You cannot append an asterisk (\*) when you are naming a file. You must type a complete name.

**Detected by:** ICQCIE32, ICQCIE33

**Issued by:** ICQCIE32, ICQCIE33

**Displayed by:** ICQCIE32, ICQCIE33

**Contained in:** ICQGC01

**ICQGC015** Unable to copy a private workspace from another user.

**Explanation:** An error occurred as you were copying another user's private workspace. This error can occur if someone else is using the workspace at the same time you try to access it. This condition is usually temporary, but if this problem persists, contact the Information Center Facility administrator.

**Detected by:** ICQCIC10, ICQCRC20, ICQCRC30

**Issued by:** ICQCIC10, ICQCRC20, ICQCRC30

**Displayed by:** ICQCIE10, ICQCIE20, ICQCRE20, ICQCRE30

**Contained in:** ICQGC01

**ICQGC016** Workspace not found. Type another name.

**Explanation:** The workspace you specified does not exist or the Information Center Facility cannot access it. You can either specify another workspace or contact the Information Center Facility administrator for further assistance.

**Detected by:** ICQCIC10, ICQCRC20, ICQCRC30

**Issued by:** ICQCIC10, ICQCRC20, ICQCRC30

**Displayed by:** ICQCIE10, ICQCIE20, ICQCRE20, ICQCRE30

**Contained in:** ICQGC01

**ICQGC017** Workspace exists. Y for REPLACE or type a new name.

**Explanation:** The workspace you specified already exists. To replace the old workspace, specify Y in the REPLACE field. If you want to keep the old workspace, type the name of another one.

**Detected by:** ICQCRC10, ICQGCC40

**Issued by:** ICQCRC10, ICQGCC40

**Displayed by:** ICQCRE10, ICQCRE11, ICQGCE40, ICQGCE41

**Contained in:** ICQGC01

**ICQGC018** Error: STEP - ACTION CC = return code. Obtain further help.

**Explanation:** The Information Center Facility uses this message to report many different errors. The *STEP* identifies the CLIST that contains the error. The *ACTION* identifies the command that the CLIST was executing when the error occurred. The *return code* identifies the return code returned because of the error. Contact the Information Center Facility administrator to resolve any of the following errors.

STEP: ICQCIC30  
ACTION: OPEN DISIZE  
An error occurred while opening the file created by ICQCIC40.

STEP: ICQCIC30  
ACTION: ALLOC ALPHA  
An error occurred while allocating a file to contain the alternate alphabet specified in CLIST ICQCIC20 in the variable ICQALPH.

STEP: ICQCIC30  
ACTION: OPEN ALPHA  
An error occurred while opening the file to contain the alternate alphabet.

STEP: ICQCIC30  
ACTION: WRITE ALPHA  
An error occurred while writing a record into the file to contain the alternate alphabet.

STEP: ICQCIC30  
ACTION: CLOSE ALPHA  
An error occurred while closing the file containing the alternate alphabet.

STEP: ICQCIC30  
ACTION: ALLOC DATA  
An error occurred while allocating the data file.

STEP: ICQCIC30  
ACTION: ALLOC DEF  
An error occurred while allocating the definition file.

STEP: ICQCIC30  
ACTION: ALLOC *filename*  
An error occurred while allocating the file shown in the message. Possible file names are TEMP and DIFILEy, where "y" is blank or the character specified in the FILE ID column of the definition file.

STEP: ICQCIC35  
ACTION: ALLOC DEF  
An error occurred while allocating the definition file.

STEP: ICQCIC35  
ACTION: OPEN DEF  
An error occurred while opening the definition file.

STEP: ICQCIC35  
ACTION: READ DEF  
An error occurred while reading the definition file to create a table for editing.  
STEP: ICQCIC35  
ACTION: ALLOC DESC  
An error occurred while allocating a new definition file.

STEP: ICQCIC35  
ACTION: OPEN DESC  
An error occurred while opening the definition file, but before saving it.

STEP: ICQCIC35  
ACTION: PUT DESC  
An error occurred while writing into the definition file while saving it.

STEP: ICQCIC35  
ACTION: CLOSE DESC  
An error occurred while closing the definition file after saving it.

STEP: ICQCIC40  
ACTION: ALLOC LIST  
An error occurred while allocating a file to contain the output from the DISIZE program.

STEP: ICQCIC40  
ACTION: ALLOC DEF  
An error occurred while allocating the definition file.

STEP: ICQCIC40  
ACTION: RUN DISIZE  
An error occurred while running the DISIZE program.

STEP: ICQCIC50  
ACTION: ALLOC QUERY 1  
An error occurred while allocating query file 1.

STEP: ICQCIC50  
ACTION: ALLOC QUERY 2  
An error occurred while allocating query file 2.  
STEP: ICQCIC50  
ACTION: RUN DIUTIL  
An error occurred while running the DIUTIL program.

STEP: ICQCIC60  
ACTION: ALLOC QUERY  
An error occurred while allocating the query file.

STEP: ICQCIC60  
ACTION: ALLOC DICNTL  
An error occurred while allocating the DICNTL file.

STEP: ICQCIC60  
ACTION: ALLOC ALPH  
An error occurred while allocating the file to contain the alternate alphabet.

## ICQGC019 to ICQGC022

STEP: ICQCIC60  
ACTION: OPEN ALPH  
An error occurred while opening the file to contain the alternate alphabet.

STEP: ICQCIC60  
ACTION: WRITE ALPH  
An error occurred while writing into the file to contain the alternate alphabet.

STEP: ICQCIC60  
ACTION: CLOSE ALPH  
An error occurred while closing the file to contain the alternate alphabet.

STEP: ICQCIC60  
ACTION: RUN DIUNLOAD  
An error occurred while running the program DIUNLOAD.

STEP: ICQGCCC00  
ACTION: ALLOC LISTCDD  
An error occurred while allocating the file to contain the output from the LISTCAT command.

STEP: ICQGCCC00  
ACTION: OPEN LISTCDD  
An error occurred while opening the file containing the output from the LISTCAT command.

STEP: ICQGCCC00  
ACTION: TBCREATE  
An error occurred while creating the table to contain the list of files.

STEP: ICQGCCC30  
ACTION: ALLOC  
An error occurred while allocating a file to contain the output from the LISTCAT command.

STEP: ICQCIC30  
ACTION: OPEN  
An error occurred while opening the file containing the output from the LISTCAT command.

STEP: ICQGCCC30  
ACTION: GETFILE  
An error occurred while reading from the file containing the output from the LISTCAT command.

STEP: ICQGCCC30  
ACTION: LOOKUP OWNER  
An unidentified error occurred in the LISTCAT command.

**Detected by:** ICQCIC30, ICQCIC35, ICQCIC40, ICQCIC50, ICQCIC60, ICQGCCC00, ICQGCCC30

**Issued by:** ICQCIC30, ICQCIC35, ICQCIC40, ICQCIC50, ICQCIC60, ICQGCCC00, ICQGCCC30

**Displayed by:** ICQCIM00, ICQCRM00

**Contained in:** ICQGC01

**ICQGC019** Type S for Select next to name desired.

**Explanation:** To select a workspace or file from the list shown, type an S in the action field to the left of the workspace or file name.

**Detected by:** ICQGCCC00

**Issued by:** ICQGCCC00

**Displayed by:** ICQGCE13, ICQGCE15, ICQGCE17

**Contained in:** ICQGC01

**ICQGC020** Error saving a Workspace. Type new name.

**Explanation:** The Information Center Facility was unable to copy the CONTINUE workspace into the workspace you specified. To save the CONTINUE workspace, specify another name and press the ENTER key. If you do not need to save the CONTINUE workspace, specify N in the SAVE entry and press the ENTER key.

**Detected by:** ICQGCCC40

**Issued by:** ICQGCCC40

**Displayed by:** ICQGCE40

**Contained in:** ICQGC02

**ICQGC021** "\*" not allowed in project, owner, or library number.

**Explanation:** You cannot use an asterisk (\*) in the PROJECT field of a file name. You can type a partial name followed by an asterisk (\*) in the FILE NAME, FILE TYPE, and WORKSPACE NAME fields to display the files that match the information that you entered. You can also an asterisk in the FILE NAME, FILE TYPE, and WORKSPACE NAME fields to display all the files that match the project name.

**Detected by:** ICQCRE10, ICQCRE11, ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20, ICQCIE30, ICQCIE32, ICQCIE33, ICQCRE40, ICQCRE50, ICQCRE53, ICQCRE60

**Issued by:** ICQCRE10, ICQCRE11, ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20, ICQCIE30, ICQCIE32, ICQCIE33, ICQCRE40, ICQCRE50, ICQCRE53, ICQCRE60

**Displayed by:** ICQCRE10, ICQCRE11, ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20, ICQCIE30, ICQCIE32, ICQCIE33, ICQCRE40, ICQCRE50, ICQCRE53, ICQCRE60

**Contained in:** ICQGC02

**ICQGC022** "\*" may only be the last character in a name.

**Explanation:** You can type a partial name followed by an asterisk (\*) in the FILE NAME and FILE TYPE fields to display the files that match the information that you entered. You can also an asterisk in the FILE NAME and FILE TYPE fields to display all the files that match the project name.

**Detected by:** ICQCRE10, ICQCRE11, ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20, ICQCIE30, ICQCIE32, ICQCIE33, ICQCRE40, ICQCRE50, ICQCRE53, ICQCRE60

**Issued by:** ICQCRE10, ICQCRE11, ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20, ICQCIE30, ICQCIE32, ICQCIE33, ICQCRE40, ICQCRE50, ICQCRE53, ICQCRE60

**Displayed by:** ICQCRE10, ICQCRE11, ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20, ICQCIE30, ICQCIE32, ICQCIE33, ICQCRE40, ICQCRE50, ICQCRE53, ICQCRE60

**Contained in:** ICQGC02

**ICQGC023** The characters #,\$@ may not be used in a WORKSPACE NAME.

**Explanation:** You cannot use the characters #, \$, or @ in the name of a workspace. Workspace names consist of alphabetic (A-Z) and numeric (0-9) characters. The first character must be alphabetic.

**Detected by:** ICQCRE10, ICQCRE11, ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20

**Issued by:** ICQCRE10, ICQCRE11, ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20

**Displayed by:** ICQCRE10, ICQCRE11, ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20

**Contained in:** ICQGC02

**ICQGC024** You may only save a workspace under your own project.

**Explanation:** To save a workspace, the PROJECT name must be the same as the user ID with which you logged on.

**Detected by:** ICQGCE40, ICQGCE41

**Issued by:** ICQGCE40, ICQGCE41

**Displayed by:** ICQGCE40, ICQGCE41

**Contained in:** ICQGC02

**ICQGC025** You may not access other's private workspaces.

**Explanation:** To access a workspace, the PROJECT name must be the same as the user ID with which you logged on.

**Detected by:** ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20

**Issued by:** ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20

**Displayed by:** ICQCRE20, ICQCRE30, ICQCIE10, ICQCIE20

**Contained in:** ICQGC02

**ICQGC026** You may not copy data from other's private workspaces.

**Explanation:** To copy from a workspace, the PROJECT name must be the same as the user ID with which you logged on.

**Detected by:** ICQCRE30

**Issued by:** ICQCRE30

**Displayed by:** ICQCRE30

**Contained in:** ICQGC02

**ICQGC027** You may not create a workspace for another project/owner.

**Explanation:** To create a workspace, the PROJECT name must be the same as the user ID with which you logged on.

**Detected by:** ICQCRE10, ICQCRE11

**Issued by:** ICQCRE10, ICQCRE11

**Displayed by:** ICQCRE10, ICQCRE11

**Contained in:** ICQGC02

**ICQGC028** APL failed. Return code is return code. Obtain further help.

**Explanation:** APL terminated with a return code other than zero. A common return code is 0C4. It is often caused by specifying a file which does not contain a valid APL workspace. Contact the Information Center Facility administrator to solve the problem.

**Detected by:** ICQCRC10, ICQCRC20, ICQCRC30, ICQCIC10, ICQCIC30

**Issued by:** ICQCRC10, ICQCRC20, ICQCRC30, ICQCIC10, ICQCIC30

**Displayed by:** ICQCIM00, ICQCRM00

**Contained in:** ICQGC02

**ICQGC029** Library number not allowed. Type name of project/owner.

**Explanation:** You cannot specify an APL library number in the PROJECT entry. You must specify the user ID with which you logged on in the PROJECT entry when creating or saving a workspace.

**Detected by:** ICQCRE10, ICQCRE11, ICQGCE40, ICQGCE41

**Issued by:** ICQCRE10, ICQCRE11, ICQGCE40, ICQGCE41

**Displayed by:** ICQCRE10, ICQCRE11, ICQGCE40, ICQGCE41

**Contained in:** ICQGC02



## TSO Terminal Messages (IKJxxyyyn)

This section describes TSO messages directed to a terminal user.

Component Name	IKJ
Program Producing Message	Time Sharing Option.
Audience and Where Produced	For terminal user: at the terminal. For system programmer: SYSPRINT listing.
Message Format	<p>IKJxxyyyn xx System module prefix (in decimal).</p> <p>yyy Message serial number identifying the program that issued the message.</p> <p>n Type code: A Action. The terminal user must perform the action specified in the message text.</p> <p>I Information; no action is required.</p>
Comments	<p>The words printed in lower case letters in the message text indicate that the system supplies specific information which varies depending on the circumstances. That information is available only when the system displays the message at the terminal.</p> <p>A plus sign (+) after the message text indicates that more information is available online. To receive more information, type a question mark (?) and press the ENTER key. Many messages in this section have no message ID (number). These messages follow and refer back to a message marked with a plus sign (+).</p>
Associated Publications	<i>Message Library: System Messages</i>

IK J



# TSO Command Processors, Service Routines, or Programs Associated with Message Identifiers

Figure 1 correlates ranges of IKJ-prefixed message numbers with the programs that issue them. Messages relating to Program Products can be found in the Program Product documentation and are not contained in this publication.

Message Numbers	Command Processor or Problem Program
52300-52599	EDIT Command Processor
52600-52699	COPY Command Processor (Program Product)
52700-52799	MERGE Command Processor (Program Product)
52800-52899	LIST Command Processor (Program Product)
52900-52999	FORMAT Command Processor (Program Product)
54000-54999	Terminal I/O Controller
55000-55049	OPERATOR Command Processor
55050-55099	SEND Command Processor
56000-56049	CALL Command Processor
56050-56099	RUN Command Processor
56100-56149	ALLOCATE Command Processor
56150-56169	FREE Command Processor
56170-56219	CANCEL/STATUS Command Processor
56220-56249	GNRLFAIL/DAIRFAIL Service Routine
56250-56289	SUBMIT Command Processor
56290-56299	VSAMFAIL/GNRLFAIL Service Routine
56300-56399	OUTPUT Command Processor
56400-56499	LOGON/LOGOFF Command Processor
56500-56549	EXEC Command Processor
56550-56599	ACCOUNT Command Processor
56600-56649	Terminal Monitor Program
56650-56654	TIME Command Processor
56655-56684	Terminal Command Processor
56685-56699	PROFILE Command Processor

Figure 1 (Part 1 of 2). TSO Command Processors, Service Routines, or Programs Associated with Message Identifiers

<b>Message Numbers</b>	<b>Command Processor or Problem Program</b>
56700-56749	COMMAND SCAN/PARSE Service Routines
56750-56769	GETLINE/PUTLINE/PUTGET Service Routines
56800-56849	HELP Command Processor
56850-56900	DAIRFAIL Service Routine
56950-56959	LISTBC Command Processor
57000-57999	TEST Command Processor
58100-58199	PROTECT Command Processor
58200-58299	RENAME Command Processor
58300-58399	LISTALC Command Processor
58500-58599	LISTDS Command Processor
58600-58610	DEFAULT Service Routine
60739-60743	ATTRIB Command Processor
68000-68099	COBOL Command Processor (Program Product)
74000-74099	ASM Command Processor (Program Product)
76000-76999	LINK/LOADGO Command Processor
78000-78099	FORT Command Processor (Program Product)
79000-79099	EXEC Command Processor

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**Figure 1 (Part 2 of 2). TSO Command Processors, Service Routines, or Programs Associated with Message Identifiers**

## Message Identifiers Associated with TSO Command Processors, Service Routines, or Programs

Figure 2 correlates commands and service routines with the message ranges they issue. Messages relating to Program Products can be found in the Program Product documentation and are not contained in this publication.

Command Processor or Service Routine	Prefix and Serial No. (xyyy)
ACCOUNT Command Processor	56550-56599
ALLOCATE Command Processor	56100-56149
ASM Command Processor (Program Product)	74000-74099
ATTRIB Command Processor	60739-60743
CALL Command Processor	56000-56049
CANCEL/STATUS Command Processor	56170-56219
COBOL Command Processor (Program Product)	68000-68099
COMMAND SCAN/PARSE Service Routines	56700-56749
COPY Command Processor (Program Product)	52600-52699
DAIRFAIL Service Routine	56850-56900
DAIRFAIL Service Routine	56220-56249
DEFAULT Service Routine	58600-58610
EDIT Command Processor	52300-52599
EXEC Command Processor	79000-79099
EXEC/WHEN/READ Command Processor	56500-56549
FORMAT Command Processor (Program Product)	52900-52999
FORT Command Processor (Program Product)	78000-78099
FREE Command Processor	56150-56169
GETLINE/PUTLINE/PUTGET Service Routine	56750-56769
GNRLFAIL/DAIRFAIL Service Routine	56220-56249
HELP Command Processor	56800-56849

Figure 2 (Part 1 of 2). Message Identifiers Associated with TSO Command Processors, Service Routines, or Programs

<b>Command Processor or Service Routine</b>	<b>Prefix and Serial No. (xxyy)</b>
LINK/LOADGO Command Processor	76000-76999
LIST Command Processor (Program Product)	52800-52899
LISTALC Command Processor	58300-58399
LISTBC Command Processor	56950-56959
LISTDS Command Processor	58500-58599
LOGON/LOGOFF Command Processor	56400-56499
MERGE Command Processor (Program Product)	52700-52799
OPERATOR Command Processor	55000-55049
OUTPUT Command Processor	56300-56399
PROFILE Command Processor	56685-56699
PROTECT Command Processor	58100-58199
RENAME Command Processor	58200-58299
RUN Command Processor	56050-56099
SEND Command Processor	55050-55099
SUBMIT Command Processor	56250-56289
Terminal Command Processor	56655-56684
Terminal I/O Controller	54000-54999
Terminal Monitor Program	56600-56649
TEST Command Processor	57000-57999
TIME Command Processor	56650-56654
VSAMFAIL/GNRLFAIL Service Routine	56290-56299

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**Figure 2 (Part 2 of 2). Message Identifiers Associated with TSO Command Processors, Service Routines, or Programs**

## IKJ52021I to IKJ52303I

None            commandname

**Explanation:** This is the MODE message. It is issued:

- By the system after an attention interruption. The STAX macro in IKJCT469 points to the text. The PUTGET in IKJCT472 also points to the text in case a question mark was entered.
- By IKJCT462 when the SYSOUT data set has been printed and 'PAUSE' was specified.
- By IKJCT463 after an invalid subcommand (subcommand syntactically invalid, or not a valid subcommand) if the commands are coming from the terminal.
- By IKJCT463 after SAVE subcommand finished. If allocation of the SAVE data set failed and subcommands are coming from the terminal, get another subcommand.
- By IKJCT463 after the HELP command processor finished.
- By IKJCT463 if there is a parse error and input is coming from the terminal, or if parse cannot prompt the user due to noprompt mode and input is coming from the terminal.

**Detected by:** IKJCT462, IKJCT463

**Issued by:** IKJCT467

**Contained in:** IKJCT467, IKJCT469, IKJCT472

**Program:** OUTPUT

None            READY

**Explanation:** The TMP is requesting entry of the next command.

**Detected by:** IKJEFT02, IKJEFT03

**Issued by:** IKJEFT02, IKJEFT03

**Contained in:** IKJEFT06

**Program:** TMP

None            TEST

**Explanation:** TEST is prompting for the next subcommand. The user should enter the next TEST subcommand.

**Detected by:** IKJEGMNL

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

IKJ52021I    INVALID COMMAND

**Explanation:** An invalid subcommand or subcommand abbreviation name for TEST has been entered.

**Detected by:** IKJEGMNL

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

IKJ52301I    DATA SET dsname NOT ALLOCATED, TOO  
MANY DATA SETS +

**Explanation:** DAIR return code is 16, and TIOT is full.

**USE FREE COMMAND TO FREE UNUSED  
DATA SETS**

**Explanation:** The user has allocated the maximum number of data sets. FREE will unallocate data sets.

**Detected by:** IKJEBEIN, IKJEBESA, IKJEBEUI

**Issued by:** IKJEBEIN, IKJEBESA, IKJEBEUI

**Contained in:** IKJEBEM1

**Program:** EDIT

IKJ52302I    DATA SET dsname NOT ALLOCATED, DATA  
SET NOT ON VOLUME +

**Explanation:** In IKJEBEIN, DAIR return code is 8, DARC = x'0000', and CTRC = x'0008'. In IKJEBESA, DAIR return code is 12, DARC = x'6708'.

**CATALOG INFORMATION INCORRECT**

**Explanation:** The data set has been scratched without being uncataloged.

**Detected by:** IKJEBEIN, IKJEBESA

**Issued by:** IKJEBEIA, IKJEBESA

**Contained in:** IKJEBEM6

**Program:** EDIT

IKJ52303I    DATA SET dsname NOT ALLOCATED,  
REQUIRED VOLUME NOT MOUNTED +

**Explanation:** The volume serial number for the data set cannot be found.

**VOLUME OR CVOL NOT ON SYSTEM AND  
CANNOT BE ACCESSED**

**Explanation:** DAIR return code is 8 or 12, with DARC = x'0000' and CTRC = x'0008', or DARC = x'1704', or DARC = x'0218'.

**Detected by:** IKJEBEIN, IKJEBESA

**Issued by:** IKJEBEIA, IKJEBESA

**Contained in:** IKJEBEM6

**Program:** EDIT

**IKJ52304I** UTILITY DATA SET NOT ALLOCATED,  
SYSTEM OR INSTALLATION ERROR +  
or  
DATA SET dsname NOT ALLOCATED,  
SYSTEM OR INSTALLATION ERROR +

**Explanation:** An error occurred for which no specific diagnostic message exists. The second-level message indicates the actual error condition.

**DYNAMIC ALLOCATION ERROR CODE xxxx**

**Explanation:** DAIR return code is 12. The dynamic allocation return code (DARC) is not equal to a value specifically tested in producing a particular diagnostic message.

**CATALOG ERROR CODE xxxx**

**Explanation:** DAIR return code is 8. The catalog return code (CTRC) is not a value specifically tested.

**CATALOG I/O ERROR**

**Explanation:** DAIR code is 8, CTRC=X'001C'.

**Detected by:** IKJEBEIN, IKJEBESA, IKJEBEUI

**Issued by:** IKJEBEIN, IKJEBESA, IKJEBEUI

**Contained in:** IKJEBEM1

**Program:** EDIT

**IKJ52305I** DATA SET dsname NOT ALLOCATED, NOT  
ENOUGH SPACE ON VOLUMES +

**Explanation:** DAIR return code is 12, dynamic allocation return code (DARC)=X'4714'.

**USE DELETE COMMAND TO DELETE  
UNUSED DATA SETS**

**Explanation:** The DELETE command can be used to scratch unnecessary data sets. If this does not alleviate the problem, installation action is required to make more direct access space available to TSO users.

**Detected by:** IKJEBEUI

**Issued by:** IKJEBEUI

**Contained in:** IKJEBEM5

**Program:** EDIT

**IKJ52306I** DATA SET dsname ALREADY IN USE, TRY  
LATER +

**DATA SET IS ALLOCATED TO ANOTHER  
USER OR JOB**

**Explanation:** A SHR allocation failed because another user or job has allocated the data set with a disposition of OLD, or an OLD allocation failed because the data set is allocated to another user or job (SHR or OLD disposition).

**Detected by:** IKJEBEIN, IKJEBESA

**Issued by:** IKJEBEIA, IKJEBESA

**Contained in:** IKJEBEM6

**Program:** EDIT

**IKJ52307I** DATA SET dsname NOT IN CATALOG

**Explanation:** DAIR return code is 12, dynamic allocation return code (DARC)=X'1708' (LOCATE return code is 8).

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM6

**Program:** EDIT

**IKJ52308I** MEMBER member NOT IN DATA SET dsname

**Explanation:** A BLDL failed (return code 4) for a member of an existing partitioned data set. The OLD keyword was specified on the EDIT command.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM2

**Program:** EDIT

**IKJ52309I** DATA SET dsname NOT USABLE +

**Explanation:** The data set specified is allocated but cannot be used because of an open failure or permanent I/O error.

**I/O SYNAD ERROR xxxx**

**Explanation:** The message is issued by IKJEBECO, IKJEBEFC, and IKJEBEUT subsequent to SYNAD exit processing; xxxx is the SYNAD information returned to the exit routine.

**CANNOT OPEN DATA SET**

**Explanation:** The message is issued by IKJEBEFC, IKJEBECO, and IKJEBEIN on all OPEN failures (bit 4 of DCBOFLGS not equal to binary 1).

**Detected by:** IKJEBEFC, IKJEBEIN, IKJEBEUI, IKJEBEUT

**Issued by:** IKJEBEFC, IKJEBEIA, IKJEBEUI, IKJEBEUT

**Contained in:** IKJEBEM1



# IKJ52310I to IKJ52316I

**Program:** EDIT

**IKJ52310I** INVALID DATA SET NAME, dsname EXCEEDS 44 CHARACTERS

**Explanation:** A partially-qualified name of less than 44 characters was specified on the EDIT command or SAVE subcommand; when fully qualified, the data set name length exceeds the legal maximum of 44 characters.

**Detected by:** IKJEBEIN, IKJEBESA

**Issued by:** IKJEBEIA, IKJEBESA

**Contained in:** IKJEBEM6

**Program:** EDIT

**IKJ52311I** MEMBER member SPECIFIED BUT dsname NOT A PARTITIONED DATA SET

**Explanation:** A member name was specified for a sequential data set.

**Detected by:** IKJEBEIN, IKJEBESA

**Issued by:** IKJEBEIA, IKJEBESA

**Contained in:** IKJEBEM6

**Program:** EDIT

**IKJ52312I** INSUFFICIENT STORAGE TO EXECUTE command or subcommand

**Explanation:** A conditional GETMAIN for a buffer or work area failed.

**Detected by:** IKJEBECH, IKJEBECI, IKJEBEDC, IKJEDEDE, IKJEBEDO, IKJEBEEN, IKJEBEFI, IKJEBEFO, IKJEBEIN, IKJEBEIP, IKJEBEIS, IKJEBELI, IKJEBELT, IKJEBEMA, IKJEBEME, IKJEBEMR, IKJEBERE, IKJEBERN, IKJEBERU, IKJEBESA, IKJEBESC, IKJEBESU, IKJEBETA, IKJEBEUI, IKJEBEUP, IKJEBEVE

**Issued by:** IKJEBECH, IKJEBECI, IKJEBEDC, IKJEDEDE, IKJEBEDO, IKJEBEEN, IKJEBEFI, IKJEBEFO, IKJEBEIN, IKJEBEIP, IKJEBEIS, IKJEBELI, IKJEBELT, IKJEBEMA, IKJEBEME, IKJEBEMR, IKJEBERE, IKJEBERN, IKJEBERU, IKJEBESA, IKJEBESC, IKJEBESU, IKJEBETA, IKJEBEUI, IKJEBEUP, IKJEBEVE

**Contained in:** IKJEBEM1

**Program:** EDIT

**IKJ52313I** COMMAND SYSTEM ERROR +

**Explanation:** A system function or TSO service routine was not able to perform its normal function.

service routine ERROR CODE xxxx

**Explanation:** TSO service routines are PARSE, DAIR, SCAN (command scan), PUTLINE, GETLINE, PUTGET, DEFAULT, and DAIRFAIL. System functions for which this message applies are: OBTAIN, BLDL, and DEVTYPE.

**Detected by:** IKJEBECH, IKJEBECI, IKJEDEDE, IKJEBEDO, IKJEBEEN, IKJEBEFI, IKJEBEFO, IKJEBEIN, IKJEBEIP, IKJEBEIS, IKJEBELI, IKJEBELT, IKJEBEMA, IKJEBEME, IKJEBEMR, IKJEBERE, IKJEBERU, IKJESESE, IKJEBESC, IKJEBETA, IKJEBEUP, IKJEBEVE

**Issued by:** IKJEBECH, IKJEBECI, IKJEDEDE, IKJEBEDO, IKJEBEEN, IKJEBEFI, IKJEBEFO, IKJEBEIN, IKJEBEIP, IKJEBEIS, IKJEBELI, IKJEBELT, IKJEBEMA, IKJEBEME, IKJEBEMR, IKJEBERE, IKJEBERU, IKJESESE, IKJEBESC, IKJEBETA, IKJEBEUP, IKJEBEVE

**Contained in:** IKJEBEM1

**Program:** EDIT

**IKJ52314I** DATA SET dsname RESIDES ON MULTIPLE VOLUMES, NOT SUPPORTED

**Explanation:** DAIR return code is 12 and DARC = x'041C'.

**Detected by:** IKJEBEIN, IKJEBESA

**Issued by:** IKJEBEIA, IKJEBESA

**Contained in:** IKJEBEM1

**Program:** EDIT

**IKJ52315I** DATA SET dsname NOT RESOLVED, SYSTEM ERROR +

**Explanation:** The system was unable to fully qualify the data set name.

DEFAULT ERROR CODE xxxx

**Explanation:** IKJDFLT (DEFAULT) return code is 4 or 12.

**Detected by:** IKJEBEIN, IKJEBESA

**Issued by:** IKJEBEIA, IKJEBESA

**Contained in:** IKJEBEM7

**Program:** EDIT

**IKJ52316I** DATA SET dsname WILL CREATE AN INVALID CATALOG STRUCTURE +

**Explanation:** IKJDFLT (DEFAULT) return code is 16.

**A QUALIFIER CANNOT BE BOTH AN INDEX AND THE LAST QUALIFIER OF A DATA SET NAME**

**Explanation:** The data set specified is already an index level in the catalog.

**Detected by:** IKJEBEIN, IKJEBESA

**Issued by:** IKJEBEIA, IKJEBESA

**Contained in:** IKJEBEM7

**Program:** EDIT

**IKJ52317 DATA SET dsname NOT ON A DIRECT ACCESS DEVICE, NOT SUPPORTED**

**Explanation:** DAIR return code is 12, DARC = x'0404'; only direct access devices are supported for dynamic allocation.

**Detected by:** IKJEBEIN, IKJEBESA

**Issued by:** IKJEBEIA, IKJEBESA

**Contained in:** IKJEBEM5

**Program:** EDIT

**IKJ52318I DATA SET dsname NOT ALLOCATED +**

**Explanation:** The direct access device could not be obtained.  
**NO UNIT AVAILABLE**

**Explanation:** No device was available (not online, mounted, shareable, etc.).

**INVALID UNIT IN USER ATTRIBUTE DATA SET**

**Explanation:** An invalid unit name was supplied. The user is not authorized to use the device.

**Detected by:** IKJEBEIN, IKJEBESA, IKJEBEUI

**Issued by:** IKJEBEIA, IKJEBESA, IKJEBEUI

**Contained in:** IKJEBEM7

**Program:** EDIT

**IKJ52319I DATA SET dsname NOT ALLOCATED, SHARED +**

**Explanation:** The data set is permanently allocated as SHR and cannot be allocated as OLD without unallocation.

**USE FREE COMMAND TO FREE DATA SET**

**Explanation:** The user can unallocate the data set through the FREE subcommand if it is allocated to him.

**Detected by:** IKJEBESA

**Issued by:** IKJEBESA

**Contained in:** IKJEBEM2

**Program:** EDIT

**IKJ52320I DATA SET OR MEMBER NOT FOUND, ASSUMED TO BE NEW**

**Explanation:** User did not specify OLD or NEW on the EDIT command, and the data set was not found in a catalog. The user is placed in INPUT mode.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIN

**Contained in:** IKJEBEIN

**Program:** EDIT

**IKJ52321I RECOVER KEYWORD IGNORED. YOUR PROFILE SPECIFIED NO RECOVER**

**Explanation:** The EDIT recover option must be specified in the user's profile to be allowed.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIN

**Contained in:** IKJEBEIN

**Program:** EDIT

**IKJ52330I { ISAM } ORGANIZATION OF  
          { DIRECT } DATA SET dsname  
          NOT ACCEPTABLE +**

**Explanation:** The data set being edited does not have a valid organization.

**ORGANIZATION MUST BE PARTITIONED OR SEQUENTIAL**

**Explanation:** Only a member of a partitioned data set or a sequential data set (DSORG = PO or PS) can be edited or saved.

**Detected by:** IKJEBEIN, IKJEBESA

**Issued by:** IKJEBEIA, IKJEBESA

**Contained in:** IKJEBEM2

**Program:** EDIT

**IKJ52331I RECORD FORMAT ecc NOT ACCEPTABLE**

**Explanation:** The data set being edited has a record format of other than F,FB,FBS or V,VB.

(The data set specified on the EDIT command may contain ANSI or machine control characters.)

**Detected by:** IKJEBEIN, IKJEBESA

**Issued by:** IKJEBEIA, IKJEBESA

**Contained in:** IKJEBEM3

**Program:** EDIT





# IKJ52332I to IKJ52337I

**IKJ52332I RECORD FORMAT V NOT ACCEPTABLE FOR type**

**Explanation:** The data set type being edited required fixed record format.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM3

**Program:** EDIT

**IKJ52333I INVALID BLOCK VALUE, USING value +**

**Explanation:** An invalid block size was entered with the BLOCK operand for a new data set.

**MAXIMUM BLOCK VALUE IS DEVICE TRACK SIZE**

**MAXIMUM BLOCK VALUE IS SYSGEN OPTION**

**BLOCK VALUE MUST BE A MULTIPLE OF LINE OR RECORD**

**BLOCK VALUE MUST BE AT LEAST 4 GREATER THAN LINE FOR RECORD FORMAT V DATA SETS**

**Explanation:** The value was not an integer multiple of 'line', or the value was less than line+4, or the value exceeded the device track size or default value in CSECT IKJEBEPD.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM2

**Program:** EDIT

**IKJ52334I {BLOCK } IGNORED, ONLY VALID  
          {LINE } FOR NEW DATA SET**

**Explanation:** LINE and/or BLOCK was specified for an old data set. The operands are valid only for new data sets.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM2

**Program:** EDIT

**IKJ52335I INVALID LINE VALUE FOR language, USING value +**

**Explanation:** The value entered with the LINE operand does not conform to data set type requirements.

**language REQUIRES A LINE SIZE OF 80**

**LINE SIZE FOR type MAY NOT EXCEED line size**

**LRECL FIELD NOT INITIALIZED, BLOCK SIZE SUBSTITUTED**

**Explanation:** The first two messages are applicable if the line size was greater than zero. The third message is issued if an LRECL value of zero is set in the format 1 DSCB.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM2

**Program:** EDIT

**IKJ52336I value INVALID LINE VALUE FOR type DATA SET**

**Explanation:** The LRECL value is invalid; it does not meet data set type requirements.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM2

**Program:** EDIT

**IKJ52337I INVALID LINE NUMBER nnnnn  
ENCOUNTERED IN FIRST LINE OF DATA SET  
or  
INVALID LINE NUMBER nnnnn  
ENCOUNTERED, LINE NUMBER  
PRECEDING IS nnnnn +**

**Explanation:** An invalid line number was encountered. Either the line numbers are out of sequence, or a data set is not line numbered (sequence field contains non-numeric characters). The data set being edited must be line numbered.

**USE EDIT WITH NONUM OPERAND**

**type DATA SET MUST CONTAIN VALID LINE NUMBERS**

**Explanation:** Either the data set must contain line numbers, or it can be edited using the NONUM operand on entry.

**Detected by:** IKJEBECO

**Issued by:** IKJEBECO

**Contained in:** IKJEBEM2

**Program:** EDIT

**IKJ52338I DATA SET dsname NOT LINE NUMBERED  
USING NONUM**

**Explanation:** The data set to be edited is being initially copied and NONUM is allowed. NUM is the default with the EDIT command for this data set type.

**Detected by:** IKJEBECO

**Issued by:** IKJEBECO

**Contained in:** IKJEBEM2

**Program:** EDIT

**IKJ52339I dsname ALREADY EXISTS**

**Explanation:** DAIR return code is 8. Prompt message IKJ52340A or IKJ52341A is issued.

**Detected by:** IKJEBESA

**Issued by:** IKJEBESA

**Contained in:** IKJEBEM3

**Program:** EDIT

**IKJ52340A ENTER NEW NAME OR HIT CARRIER  
RETURN TO REUSE DATA SET**

**Explanation:** The message is issued for action after IKJ52339I if the data set is sequential.

**Detected by:** IKJEBESA

**Issued by:** IKJEBESA

**Contained in:** IKJEBESA

**Program:** EDIT

**IKJ52341A ENTER NEW MEMBER OR HIT CARRIER  
RETURN TO REUSE MEMBER**

**Explanation:** The message is issued after IKJ52339I if the data set is a member of a partitioned data set.

**Detected by:** IKJEBESA

**Issued by:** IKJEBESA

**Contained in:** IKJEBESA

**Program:** EDIT

**IKJ52342I INVALID LINE SIZE FOR NUM**

**Explanation:** The value specified by the LINESIZE operand on the TERMINAL command is too small for the number of characters entered.

**LINE TOO SHORT FOR LINE NUMBERS**

**Explanation:** Reenter the TERMINAL command, increasing the LINESIZE (integer) operand to allow for a greater number of characters.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIN

**Contained in:** IKJEBIN3

**Program:** EDIT

**IKJ52343I RECORD FORMAT F NOT ACCEPTABLE  
FOR GOFORT(FREE)+**

**Explanation:** A fixed record format was specified for data set type GOFORT(FREE).

**RECORD FORMAT V IS REQUIRED**

**USE EDIT WITHOUT SPECIFYING LINE  
OPERAND**

**Explanation:** The LINE operand is not valid for this data set type; records are variable.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM7

**Program:** EDIT

**IKJ52344I nnnn LINE(S) TRUNCATED, INDIVIDUAL  
LINE LENGTH(S) EXCEEDED DATA SET  
MAXIMUM LINE LENGTH**

**Explanation:** The user entered a change that added enough characters to exceed the maximum permissible line length.

**Detected by:** IKJEBECH

**Issued by:** IKJEBECH

**Contained in:** IKJEBEM2

**Program:** EDIT

**IKJ52360I INVALID LINE NUMBER FIELD SPECIFIED  
(start column, end column)+**

**Explanation:** The NUM operand subfield was specified incorrectly for an ASM data set or specified for other than an ASM data set.



# IKJ52361I to IKJ52367I

**STARTING COLUMN MUST BE WITHIN THE RANGE 73-80**

**LINE NUMBER FIELD FALLS OUTSIDE RECORD SIZE**

**LINE NUMBER FIELD OPERANDS ARE VALID FOR ASM DATA SETS ONLY**

**Explanation:** The line number field for an ASM data set is restricted to columns 73-80 of the 80 column line allowed. No other data set types may use this operand.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM3

**Program:** EDIT

**IKJ52361I ASIS INVALID FOR type DATA SET, USING CAPS**

**Explanation:** The ASIS operand was specified for a data set type which requires that letters be converted to uppercase.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM3

**Program:** EDIT

**IKJ52362I NONUM INVALID WITH type DATA SET, USING NUM OPTION**

**Explanation:** The user specified NONUM with a data set type which must be line numbered.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM3

**Program:** EDIT

**IKJ52363I function INVALID FOR language or type**

**Explanation:** SCAN was specified for a non-scannable type (the CASCAN switch in the processor table is off, or syntax checking is invalid for the data set); or UNNUM was specified for a data set type that either requires line numbers or requires a data exit routine for renumbering.

**Detected by:** IKJEBEIN, IKJEBESC, IKJEBEUN

**Issued by:** IKJEBEIA, IKJEBESC, IKJEBEUN

**Contained in:** IKJEBEM7

**Program:** EDIT

**IKJ52364I function NOT AVAILABLE FOR language or type +**

**REQUIRED PROGRAM NOT AVAILABLE**

**PROGRAM NO LONGER USABLE**

**Explanation:** The syntax checker is not in the user's system or is not operational.

**Detected by:** IKJEBEDX, IKJEBEIN, IKJEBESC

**Issued by:** IKJEBEDX, IKJEBEIN, IKJEBESC

**Contained in:** IKJEBEM7

**Program:** EDIT

**IKJ52365I INVALID SOURCE MARGIN ((startcol),(endcol)) +**

**Explanation:** PLI or PLIF subfield was specified incorrectly; the default is (2,72).

**SPECIFIED SOURCE MARGIN FALLS OUTSIDE LINE LIMITS**

**Explanation:** The specified source margins are invalid; they fall outside the line size limits.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM3

**Program:** EDIT

**IKJ52366I INVALID SUBCOMMAND subcommand name**

**Explanation:** The specified subcommand is not found in the IBM or user subcommand table.

**Detected by:** IKJEBEMA

**Issued by:** IKJEBEMA

**Contained in:** IKJEBEM5

**Program:** EDIT

**IKJ52367I WARNING, SCAN MAY BE INCOMPLETE +**

**Explanation:** CASCRC20 bit is on in IKJEBECA; the checker failed but is again operational.

**type SYNTAX CHECKER FAILED BUT SUCCESSFULLY RECOVERED**

**Explanation:** The syntax checker failed during line scanning, but was successfully deleted, reloaded, and re-called for initial entry (and for line-translation, if a run-time data set is required).

**Detected by:** IKJEBESC

**Issued by:** IKJEBESC

**Contained in:** IKJEBEM7

**Program:** EDIT

**IKJ52400I INPUT TERMINATED, NEXT LINE NUMBER IS nnnnn**

**Explanation:** An error was received from a syntax checker during input mode, indicating that an error was detected in the syntax of the line just checked.

**Detected by:** IKJEBEIM, IKJEBEIP

**Issued by:** IKJEBEIM, IKJEBEIP

**Contained in:** IKJEBEM3

**Program:** EDIT

**IKJ52402I LINE NUMBER LIMIT nnnnn EXCEEDED**

**Explanation:** The line number limit exceeded in WRITE operation with numbered data set.

**Detected by:** IKJEBEUT

**Issued by:** IKJEBEUT

**Contained in:** IKJEBEM3

**Program:** EDIT

**IKJ52422I command/subcommand ENDED DUE TO ERROR +**

**Explanation:** This message is issued by IKJEBEAE when the EDIT command has abended and the ESTAE exit has control, or by IKJEBECI when a command processor which is invoked under EDIT has ended abnormally. IKJEBEAE will fill in the command name as the user entered it to enter EDIT; IKJEBECI will fill in the name of the EDIT subcommand.

{SYSTEM} {USER }	<b>COMPLETION CODE IS xxxx</b>
---------------------	------------------------------------

**Explanation:** The system or user completion code is filled in by the module issuing the first level message.

**Detected by:** IKJEBEAE, IKJEBECI

**Issued by:** IKJEBEAE, IKJEBECI

**Contained in:** IKJEBEM5

**Program:** EDIT

**IKJ52423I type DATA SET CANNOT BE RUN**

**Explanation:** The message indicates that a user has attempted to run a data set which is not an executable type.

**Detected by:** IKJEBERU

**Issued by:** IKJEBERU

**Contained in:** IKJEBEM3

**Program:** EDIT

**IKJ52424I SYSTEM ERROR +**

**Explanation:** An error was detected in initialization (IKJEBEIN) or in deleting the utility data set (IKJEBEEX).

**UTILITY DATA SET NOT UNALLOCATED,  
DYNAMIC ALLOCATION ERROR CODE xxxx**

**Explanation:** IKJEBEEX was unable to delete the utility data set due to an error in dynamic allocation.

**DATA SET dsname NOT UNALLOCATED,  
DYNAMIC ALLOCATION ERROR CODE xxxx**

**Explanation:** Unallocation failed for a data set in IKJEBEIN, DAIR return code is 8 or 12. Control returns to the TMP.

**UTILITY DATA SET NOT UNALLOCATED,  
CATALOG ERROR CODE xxxx**

**Explanation:** A catalog error occurred in deleting the utility data set in IKJEBEEX.

**DATA SET dsname NOT UNALLOCATED,  
CATALOG ERROR CODE code**

**Explanation:** DAIR return code is 8. Dataset could not be unallocated by IKJEBEIN.

**FILE ddname NOT FOUND**

**Explanation:** In IKJEBEIN, the end of TIOT was reached without finding the DDNAME returned by IKJDAIR.

**Detected by:** IKJEBEEX, IKJEBEIN

**Issued by:** IKJEBEEX, IKJEBEIN

**Contained in:** IKJEBEM6

**Program:** EDIT

**IKJ52425I COMMAND NOT FOUND - command name**

**Explanation:** A command processor invoked as a subcommand of EDIT cannot be found by the system.

**Detected by:** IKJEBECI

**Issued by:** IKJEBECI

**Contained in:** IKJEBEM3

**Program:** EDIT

**IKJ52426I EDIT SESSION CANCELED**

**Explanation:** EDIT's recovery routine has received control because of an error and has canceled the EDIT session.

**Detected by:** IKJEBEAE

**Issued by:** IKJEBEAE

**Contained in:** IKJEBEM6

**Program:** EDIT



# IKJ52427I to IKJ52431I

## IKJ52427I SAVE CANNOT COMPLETE TO DATASET SPECIFIED

**Explanation:** There is not enough space either in the dataset specified, on the volume on which that dataset resides, or in the directory of the partitioned dataset. For more information about the default values for the EDIT command, see *Command Language Reference* for TSO or TSO Extensions.

The number of entries that fit in a directory block depends on how much information the directory contains for each entry. For more information about allocating space for a partitioned dataset, see *MVS/Extended Architecture Data Administration Guide* or *MVS/370 Data Administration Guide*.

**Detected by:** IKJEBEAE

**Issued by:** IKJEBEAE

**Contained in:** IKJEBEM6

**Program:** EDIT

## IKJ52428 ENTER SAVE SPECIFYING A NEW DATASET NAME

**Explanation:** An out of space condition will not allow completion of a SAVE request to this dataset. A new dataset name should be chosen.

**Detected by:** IKJEBEAE

**Issued by:** IKJEBEAE

**Contained in:** IKJEBEM6

**Program:** EDIT

## IKJ52428I YOUR EDIT WORKFILE HAS BEEN KEPT. TO RECOVER IT USE EDIT WITH 'RECOVER' KEYWORD.

**Explanation:** This message is issued for one of the following conditions:

- The user was canceled while in EDIT and the data set has been modified.
- The user specified 'RETAIN' to message IKJ52432A.
- A second ABEND has occurred after a non-recoverable ABEND was processed.

**Detected by:** IKJEBEEX

**Issued by:** IKJEBEEX

**Contained in:** IKJEBEM6

**Program:** EDIT

## IKJ52429I RECOVERY OF WORKFILE NOT POSSIBLE. EDIT TERMINATED +

### EDIT WORKFILE WAS NOT FOUND OR NOT USABLE

**Explanation:** The user specified the RECOVER keyword on the EDIT command, and a recoverable workfile was not found or was not usable. Either the user's previous EDIT session completed normally, or there was an error attempting to recover the workfile. The user should reissue the EDIT command with the NORECOVER keyword.

**Detected by:** IKJEBERC

**Issued by:** IKJEBEUI

**Contained in:** IKJEBEM6

**Program:** EDIT

## IKJ52430I A RECOVERED COPY OF YOUR DATA SET IS BEING USED WITH THE FOLLOWING OPTIONS: option 1...option n

**Explanation:** The user has initiated the recovery of a data set. The message is issued to inform him of the parameters associated with this edit session.

**Detected by:** IKJEBEAR

**Issued by:** IKJEBEAR

**Contained in:** IKJEBEM6

**Program:** EDIT

## IKJ52431I A RECOVERABLE WORKFILE EXISTS CONTAINING DATA SET dsname

**Explanation:** The user specified a data set name and the RECOVER keyword on the EDIT command. However, the data set name (dsname) does not match the data set name in recoverable workfile.

- or -

The user did not specify the RECOVER keyword on the EDIT command, and a recoverable workfile was found containing that data set name. In either case, the user is prompted for a decision via message IKJ52433A.

**Detected by:** IKJEBERC

**Issued by:** IKJEBEAR

**Contained in:** IKJEBEM6

**Program:** EDIT

**IKJ52432A ENTER SAVE, RETAIN OR ANY OTHER EDIT  
SUBCOMMAND+**

**ENTER — 'SAVE' SPECIFYING A DIFFERENT  
DATASET NAME.**

**'RETAIN' TO END THIS EDIT SESSION BUT  
LEAVE YOUR EDIT WORKFILE. USE EDIT'S  
'RECOVER' KEYWORD TO RE-EDIT IT.**

**- or -**

**ENTER ANY OTHER VALID EDIT  
SUBCOMMAND.**

**Explanation:** An attempt to save has failed because there was not enough space available on the volume. The second-level message describes the options available to the user. This message is issued when the user's profile has the RECOVER attribute.

**Detected by:** IKJEBEAE

**Issued by:** IKJEBEAE

**Contained in:** IKJEBEAE

**Program:** EDIT

**IKJ52433A DO YOU WISH TO RECOVER THIS DATA  
SET? REPLY YES OR NO.**

**Explanation:** This message follows message IKJ52431I and is requesting a decision from the user.

If the reply is NO, the user has indicated that recovery is not necessary and the data set information in the recoverable workfile will be permanently lost with no possible means of recovery later. The workfile will be re-used to hold data set information for the current EDIT data set.

If the reply is YES, the data set in the workfile will be recovered.

**Detected by:** IKJEBEAR

**Issued by:** IKJEBEAR

**Contained in:** IKJEBEAR

**Program:** EDIT

**IKJ52500I [DOWN TERMINATED AT] END OF DATA  
[, LAST LINE IS -- ]**

**Explanation:** IKJEBECH issues the message on return code 4 from IKJEBEUT following return code 0. IKJEBELT issues it after return code 4 from IKJEBEUT after entry with option code x'02'. IKJEBEDO issues the message on return code 4 from IKJEBEUT after reading next record. IKJEBEDO is the only module putting the insertions in the message. The second insertion is used when the current line is to be listed at the terminal (VERIFY ON specified).

**Detected by:** IKJEBECH, IKJEBELT, IKJEBEDO

**Issued by:** IKJEBECH, IKJEBELT, IKJEBEDO

**Contained in:** IKJEBEM5

**Program:** EDIT

**IKJ52501I NO LINES IN DATA SET**

**Explanation:** The message is issued on return code 4 from IKJEBEFC or IKJEBEUT.

**Detected by:** IKJEBEBO, IKJEBEDE, IKJEBEDO, IKJEBEFI, IKJEBEFO, IKJEBELT, IKJEBERE, IKJEBERU, IKJEBESC, IKJEBEUN

**Issued by:** IKJEBEBO, IKJEBEDE, IKJEBEDO, IKJEBEFI, IKJEBEFO, IKJEBELT, IKJEBERE, IKJEBERU, IKJEBESC, IKJEBEUN

**Contained in:** IKJEBEM5

**Program:** EDIT

**IKJ52502I DATA SET NOT LINE NUMBERED**

**Explanation:** Line numbers have been referenced or required, and CANONUM switch in the communication area is on.

**Detected by:** IKJEBEDE, IKJEBELT, IKJEBESC, IKJEBEUN

**Issued by:** IKJEBEDE, IKJEBELT, IKJEBESC, IKJEBEUN

**Contained in:** IKJEBEM5

**Program:** EDIT

**IKJ52503I INVALID LINE NUMBER RANGE first linenum  
- last linenum**

**Explanation:** The user has entered operands with first linenum to last linenum. The message is issued without line numbers for the CHANGE, DELETE, LIST, and SCAN subcommands. The RENUM subcommand includes the line numbers in the error message text, to indicate that the user specified an invalid range of line numbers by making the first line number's value exceed the value of the last line number in the range.

**Detected by:** IKJEBECH, IKJEBEDE, IKJEBELT, IKJEBERE, IKJEBERN, IKJEBESC

**Issued by:** IKJEBECH, IKJEBEDE, IKJEBELT, IKJEBERE, IKJEBERN, IKJEBESC

**Contained in:** IKJEBEM7, IKJEBEM5

**Program:** EDIT

**IKJ52504I LINE NUMBER nnnnn NOT FOUND**

**Explanation:** IKJEBEUT return code 4 indicates that the line to be changed, deleted, listed, or renumbered does not exist.

**Detected by:** IKJEBECH, IKJEBEDE, IKJEBELT, IKJEBERE, IKJEBERN

**Issued by:** IKJEBECH, IKJEBEDE, IKJEBELT, IKJEBERE, IKJEBERN

**Contained in:** IKJEBEM5

**Program:** EDIT

IKJ

# IKJ52506I to IKJ52557I

## IKJ52506I TEXT NOT FOUND

**Explanation:** IKJEBECG issues the message on return code x'08' from IKJESE. IKJEBEFI issues the message on return code of 4 from IKJEBEUT.

**Detected by:** IKJEBECH, IKJEBEFI

**Issued by:** IKJEBECH, IKJEBEFI

**Contained in:** IKJEBEM5

**Program:** EDIT

## IKJ52507I LINE nnnnn TRUNCATED +

**Explanation:** IKJEBECH issues the message on return code 4 from IKJELE when CANONUM=0 or CADSCODE is not equal to CATEXT. IKJEBEIM, IKJEBEIP, and IKJEBEIS issue the message on return code 4 from IKJELE. IKJEBERE issues the message when renumbering a NONUM variable data set and the length of the line is within 8 characters of the LRECL.

LINE LENGTH IS nnnnn

**Explanation:** The length of the truncated line is indicated.

**Detected by:** IKJEBECH, IKJEBEIM, IKJEBEIP, IKJEBEIS, IKJEBERE

**Issued by:** IKJEBECH, IKJEBEIM, IKJEBEIP, IKJEBEIS, IKJEBERE

**Contained in:** IKJEBEM5

**Program:** EDIT

## IKJ52550I NO OPERAND, SUBCOMMAND IGNORED

**Explanation:** CAOPERND shows there are no operands present.

**Detected by:** IKJEBEME

**Issued by:** IKJEBEME

**Contained in:** IKJEBEM4

**Program:** EDIT

## IKJ52552I EDIT DATA SET NAME dsname AND SAVE DATA SET dsname ARE NOT COMPATIBLE +

**Explanation:** The SAVE data set is a PDS, and its record format, blocksize, or logical record length is not compatible with that of the utility data set.

EDIT DATA SET HAS RECORD  
FORMAT recfm, SAVE DATA SET HAS  
RECORD FORMAT recfm

EDIT DATA SET HAS LINE SIZE nnnnn,  
SAVE DATA SET HAS LINE SIZE nnnnn

**Detected by:** IKJEBESA

**Issued by:** IKJEBESA

**Contained in:** IKJEBEM4

**Program:** EDIT

## IKJ52553I SAVED, DATA SET IS EMPTY

**Explanation:** IKJEBEFC return code is 4.

**Detected by:** IKJEBESA

**Issued by:** IKJEBESA

**Contained in:** IKJEBEM4

**Program:** EDIT

## IKJ52554I BLOCK VALUE TOO LARGE FOR OUTPUT DEVICE, NOTHING SAVED

**Explanation:** The block size of the data set is greater than the device track length.

**Detected by:** IKJEBESA

**Issued by:** IKJEBESA

**Contained in:** IKJEBEM4

**Program:** EDIT

## IKJ52555I NOTHING SAVED

**Explanation:** The data set has been modified and the user has entered END without saving. Prompt with IKJ52563A and proceed based on the response.

**Detected by:** IKJEBEEN

**Issued by:** IKJEBEEN

**Contained in:** IKJEBEM4

**Program:** EDIT

## IKJ52556I TABSET OF nnn EXCEEDS MAXIMUM DATA LENGTH OF length

**Explanation:** The tabset specification is larger than the data record length.

**Detected by:** IKJEBETA

**Issued by:** IKJEBETA

**Contained in:** IKJEBEM4

**Program:** EDIT

## IKJ52557I ONLY FIRST 10 VALID TABS USED

**Explanation:** The user has entered more than the ten allowed tab settings.

**Detected by:** IKJEBETA

**Issued by:** IKJEBETA

**Contained in:** IKJEBEM4

**Program:** EDIT**IKJ52558I** LINE OVERFLOW, NEW LINE CREATED**Explanation:** The message is issued when IKJELE return code is 4 and CADSCODE=CATEXT.**Detected by:** IKJEBECH**Issued by:** IKJEBECG**Contained in:** IKJEBEM4**Program:** EDIT**IKJ52559I** MISSING COUNT OR STRING**Explanation:** No operands were present; the user cannot be prompted.**Detected by:** IKJEBECH**Issued by:** IKJEBECH**Contained in:** IKJEBEM4**Program:** EDIT**IKJ52560I** LINE NUMBER LENGTH EXCEEDS LINE SIZE**Explanation:** Data length is less than the line number length; renumbering is impossible.**Detected by:** IKJEBERE**Issued by:** IKJEBERE**Contained in:** IKJEBEM4**Program:** EDIT**IKJ52561I** INSERT TERMINATED NEXT LINE NUMBER IS line number**Explanation:** No room in data set to insert the line. IKJELEUT return code is 0 and record key of next record = record key of line to be inserted.**Detected by:** IKJEBEIS**Issued by:** IKJEBEIS**Contained in:** IKJEBEM4**Program:** EDIT**IKJ52562I** TABSET OF 0 IGNORED**Explanation:** Zero cannot be specified on TABSET.**Detected by:** IKJEBETA**Issued by:** IKJEBETA**Contained in:** IKJEBEM4**Program:** EDIT**IKJ52563A** ENTER SAVE OR END**Explanation:** This message follows message IKJ52555I.**Detected by:** IKJELEEN**Issued by:** IKJELEEN**Contained in:** IKJELEEN**Program:** EDIT**IKJ52564A** ENTER COUNT OR STRING -**Explanation:** No operands were entered on the CHANGE subcommand. The user is prompted for the missing operands.**Detected by:** IKJEBECH**Issued by:** IKJEBECG**Contained in:** IKJEBECH**Program:** EDIT**IKJ52565I** SCAN FOR LINE NUMBER REFERENCE IN LINE linenum INCOMPLETE +**Explanation:** A referenced line number in the specified line is not present in the data set. This message applies only to the BASIC data set type.**SYNTAX ERROR OR INVALID LINE REFERENCE ENCOUNTERED****Explanation:** The user has either a syntax error in the statement or the line reference is invalid.**Detected by:** IKJEBERN**Issued by:** IKJEBERN**Contained in:** IKJEBEM3**Program:** EDIT**IKJ52567A** ENTER DATA SET TYPE**Explanation:** The data set type keyword was not entered on the EDIT command and cannot be defaulted through data set naming conventions.**Detected by:** IKJELEIN**Issued by:** IKJELEIN**Contained in:** IKJELEIN**Program:** EDIT

IKJ



## **IKJ52568I to IKJ52574**

### **IKJ52568I MISSING DATA SET TYPE**

**Explanation:** The dataset type is not entered on the EDIT command and the user has invoked EDIT within a procedure. EDIT is unable to prompt the user for data set type.

**Detected by:** IKJEBEIN

**Issued by:** IKJEBEIA

**Contained in:** IKJEBEM2

**Program:** EDIT

### **IKJ52569I WARNING, RENUMBERING DATA SET MAY CAUSE LOSS OF DATA +**

**Explanation:** The user is renumbering an unnumbered data set. The user will be prompted for the desired action.

**DATA POSITIONS start position-end position  
WILL BE OVERLAID WITH LINE NUMBERS**

**Explanation:** Records are of fixed length.

**LINES CONTAINING MORE THAN number  
CHARACTERS WILL BE TRUNCATED**

**Explanation:** Records are of variable length.

**Detected by:** IKJEBERE

**Issued by:** IKJEBERE

**Contained in:** IKJEBEM2

**Program:** EDIT

### **IKJ52570I LIB OPERAND IGNORED FOR type DATA SET**

**Explanation:** The LIB operand is valid only for those types supported by the RUN command.

**Detected by:** IKJEBERU

**Issued by:** IKJEBERU

**Contained in:** IKJEBEM5

**Program:** EDIT

### **IKJ52571I SAVE REJECTED, DATA SET dsname CONTAINS PRINT CONTROL CHARACTERS +**

**Explanation:** The EDIT input data set is partitioned and contains print control characters. The SAVE subcommand is disabled because control characters in the input member have been blanked out when the EDIT utility data set was initialized.

### **ANOTHER DATA SET MUST BE USED FOR SAVING**

**Explanation:** The user must SAVE into a sequential data set or a different partitioned data set.

**Detected by:** IKJEBESA

**Issued by:** IKJEBESA

**Contained in:** IKJEBEM5

**Program:** EDIT

### **IKJ52572I WARNING, DATA SET dsname WILL BE SAVED WITHOUT CONTROL CHARACTERS**

**Explanation:** The data set being edited will no longer have control characters on saving. If control characters are to be retained in the old data set, the user should save the edited data set in a new permanent data set without control characters. Message IKJ52573A will prompt the user for reuse or a new dsname.

**Detected by:** IKJEBESA

**Issued by:** IKJEBESA

**Contained in:** IKJEBEM5

**Program:** EDIT

### **IKJ52573A ENTER NEW DATA SET NAME OR HIT CARRIER RETURN TO REUSE dsname**

**Explanation:** This is the prompt for action after warning message IKJ52572I. The record format after SAVE will reflect absence of control characters.

**Detected by:** IKJEBESA

**Issued by:** IKJEBESA

**Contained in:** IKJEBESA

**Program:** EDIT

### **IKJ52574 UNABLE TO RENUMBER, "NEW LINENUM" new linenum IS INVALID +**

**FOR "OLD LINENUM" old linenum, "NEW LINENUM" MUST EXCEED line number previous to old linenum**

**Explanation:** The line previous to the "old linenum" specification has a key greater than or equal to the "new linenum" entry. This makes the assignment of "new linenum" as the first renumbered line impossible.

**Detected by:** IKJEBERE

**Issued by:** IKJEBERE

**Contained in:** IKJEBEM7

**Program:** EDIT

**IKJ52575I UNABLE TO RENUMBER, INSUFFICIENT  
LINE NUMBER ASSIGNMENTS  
AVAILABLE +**

**INCLUDE MORE LINES IN RANGE, SPECIFY  
A SMALLER "NEW LINENUM," AND/OR USE  
A SMALLER INCREMENT**

**Explanation:** Renumbering of a single line or range of lines has been requested. The request cannot be satisfied because the renumbering process would cause one or more lines to be assigned line number(s) greater than the line number following the specified range.

**Detected by:** IKJEBERE

**Issued by:** IKJEBERE

**Contained in:** IKJEBEM7

**Program:** EDIT

**IKJ52576I subcommand name SUBCOMMAND  
CANCELLED DUE TO ERROR IN type EXIT  
PROCESSING +**

**DATA EXIT ROUTINE program name OUTPUT  
INCLUDED LINE NUMBER invalid line number,  
CONTAINS NON-NUMERIC CHARACTER(S)**

**DATA EXIT ROUTINE program name OUTPUT  
INCLUDED LINE NUMBER invalid line number,  
EXCEEDED BY PREVIOUS LINE NUMBER  
line number**

**Explanation:** The output of the data exit routine contains an invalid line number.

**Detected by:** IKJEBEDX

**Issued by:** IKJEBEDX

**Contained in:** IKJEBEM7

**Program:** EDIT

**IKJ52577I RENUM OF LINE RANGE NOT SUPPORTED  
FOR BASIC DATA SETS**

**Explanation:** The terminal user entered the 'end linenum' operand (4th positional operand) on a RENUM subcommand for the ITF:BASIC data set type. Partial RENUM is not supported for type BASIC.

**Detected by:** IKJEBERE

**Issued by:** IKJEBERE

**Contained in:** IKJEBEM7

**Program:** EDIT

**IKJ52578I NO LINES FOUND IN SPECIFIED LINE  
RANGE**

**Explanation:** The user entered a subcommand that specified a line range, and there were no lines within the specified range.

**Detected by:** IKJEBELT

**Issued by:** IKJEBELT

**Contained in:** IKJEBEM6

**Program:** EDIT

**IKJ52579I INVALID OPERANDS description**

**Explanation:** The user entered the MOVE or COPY subcommand with invalid operands. The explanations of the invalid operands appear in the message as 'description', and will vary according to the nature of the invalid entry, as follows:

**INVALID FOR COUNT FOR END OF  
RANGE SPECIFICATION**

**FIRST LINE TO BE MOVED/COPIED  
DOES NOT EXIST**

**QUOTED STRING NOT FOUND**

**END OF RANGE MUST BE GREATER  
THAN OR EQUAL TO THE  
BEGINNING OF THE RANGE**

**INVALID FOR COUNT**

**TRYING TO MOVE/COPY INTO LINE  
RANGE**

**Detected by:** IKJEBEMC

**Issued by:** IKJEBEMC

**Contained in:** IKJEBEM6

**Program:** EDIT

**IKJ52580I {MOVE} IN BASIC TYPE  
{COPY} DATA SETS IS NOT  
SUPPORTED**

**Explanation:** The user tried to move or copy data in an ITF:BASIC type data set. The TSO MOVE and COPY subcommands cannot operate on data sets of this type.

**Detected by:** IKJEBEMC

**Issued by:** IKJEBEMC

**Contained in:** IKJEBEM6

**Program:** EDIT



## **IKJ54001I to IKJ54018A**

### **IKJ54001I TIME SHARING IS STOPPING IMMEDIATELY**

**Explanation:** The operator entered 'FSTOP' in response to message IKJ024D, so all output queued for terminals will be lost.

**Detected by:** IEDAYO

**Issued by:** IEDAYM

**Contained in:** IEDAYO

**Program:** TIOC

### **IKJ54003I SYSTEM FAILURE - PLEASE LOGON AGAIN**

**Explanation:** The TSBOCAB bit has been set for this user due to abnormal address space termination.

**Detected by:** IEDAYO

**Issued by:** IEDAYM

**Contained in:** IEDAYO

**Program:** TIOC

### **IKJ54011I TSO IS NOT ACTIVE**

**Explanation:** TCAM had not been modified to start time sharing when the logon request was made.

**Detected by:** IEDAYO

**Issued by:** User's MCP

**Contained in:** User's MCP

**Program:** TIOC

### **IKJ54012A ENTER LOGON -**

**Explanation:** Something other than LOGON was entered, and the terminal was not yet in a TSO session.

**Detected by:** IEDAYL

**Issued by:** User's MCP

**Contained in:** User's MCP

**Program:** TIOC

### **IKJ54013I LOGON FAILED, INVALID COMMAND**

**Explanation:** Something other than LOGON has been entered three times in succession. If the terminal is a dial-type, it will be disconnected.

**Detected by:** IEDAYL

**Issued by:** User's MCP

**Contained in:** User's MCP

**Program:** TIOC

### **IKJ54014I YOUR TERMINAL IS NOT USABLE WITH TSO**

**Explanation:** Either the device flags in the terminal table entry for this terminal indicate it cannot be used with TSO, or the line was not opened for output.

**Detected by:** IEDAYL

**Issued by:** User's MCP

**Contained in:** User's MCP

**Program:** TIOC

### **IKJ54015I TSO MESSAGES CANNOT REACH THIS TERMINAL**

**Explanation:** The terminal has been held by the TCAM operator, or the terminal table entry for this terminal indicates that it cannot accept messages.

**Detected by:** IEDAYL

**Issued by:** User's MCP

**Contained in:** User's MCP

**Program:** TIOC

### **IKJ54016I MAXIMUM USERS LOGGED ON, TRY LATER**

**Explanation:** The number of users currently logged on is equal to or greater than the current maximum permissible number of users.

**Detected by:** IEDAYL

**Issued by:** User's MCP

**Contained in:** User's MCP

**Program:** TIOC

### **IKJ54017A TERMINAL ERROR, REENTER INPUT**

**Explanation:** TCAM has detected a permanent I/O error on the line. The previous message has been canceled.

**Detected by:** IEDAYH

**Issued by:** User's MCP

**Contained in:** User's MCP

**Program:** TIOC

### **IKJ54018A MESSAGE TOO LONG, REENTER INPUT**

**Explanation:** The input just entered is longer than the maximum specified by the CUTOFF macro in the MCP.

**Detected by:** IEDQA4

**Issued by:** User's MCP

**Contained in:** User's MCP

**Program:** TIOC

**IKJ54020A MESSAGE LOST, REENTER INPUT**

**Explanation:** Because of a shortage of buffers (probably temporary) TCAM had no place to put the incoming data, so it has been lost.

**Detected by:** IEDQAK

**Issued by:** User's MCP

**Contained in:** User's MCP

**Program:** TIOC

**IKJ54030I ENTER character string**

**Explanation:** TCAM is unable to determine which translate table, listed in TRANLIST macro, to use with this terminal. Enter the character string that appears after the ENTER of this message.

**Detected by:** IEDAYM

**Issued by:** IEDAYM

**Contained in:** IEDAYM

**Program:** MCP

**IKJ55000I OPERATOR COMMAND NOT AUTHORIZED FOR userid +**

**YOUR INSTALLATION MUST AUTHORIZE USE OF OPERATOR COMMANDS**

**Explanation:** SVC100 (IKJEFF00) returned a non-zero code to IKJEE100 indicating that the user entered the 'OPERATOR' command and did not have authority, or that SVC100 could not complete the check of the user's authority.

**Detected by:** IKJEFF00

**Issued by:** IKJEE100

**Contained in:** IKJEE100

**Program:** OPERATOR

**IKJ55001I DATA IGNORED IN OPERAND FIELD +**

**OPERATOR COMMAND SHOULD HAVE NO OPERANDS**

**Explanation:** The ECTNOPD field of the ECT equaled zero indicating that the OPERATOR command has been entered with operands. They are ignored, and processing continues.

**Detected by:** IKJEE100

**Issued by:** IKJEE100

**Contained in:** IKJEE100

**Program:** OPERATOR

**IKJ55002A { OPERATOR }  
{ OPER }**

**Explanation:** A mode message is put out to the terminal when operator mode is first entered, after an attention interruption, or if a subcommand terminates abnormally.

**Detected by:** IKJEE100, IKJEE150

**Issued by:** IKJEE100, IKJEE150

**Contained in:** IKJEE100, IKJEE150

**Program:** OPERATOR

**IKJ55003I INVALID SUBCOMMAND subcommand name +**

**OPERATOR SUBCOMMANDS ARE CANCEL/DISPLAY/MONITOR/SEND/STOPMN/END/HELP**

**Explanation:** The subcommand entered under OPERATOR was not valid. The return code from SVC100 (IKJEFF00) was 4 if the error was detected in SVC100.

**Detected by:** IKJEFF00, IKJEE100

**Issued by:** IKJEE100

**Contained in:** IKJEE100

**Program:** OPERATOR

**IKJ55004I COMMAND SYSTEM ERROR +**

**service rtn ERROR CODE IS xxxx**

**Explanation:** The OPERATOR command processor received an invalid return code from a service routine.

**Detected by:** IKJEE100

**Issued by:** IKJEE100

**Contained in:** IKJEE100

**Program:** OPERATOR

**IKJ55005I INVALID OPERAND operand +**

**OPERAND SYNTACTICALLY INCORRECT OR VALID ONLY FROM SYSTEM OPERATOR CONSOLE**

**Explanation:** SVC100 (IKJEFF00) returned a code of 8 indicating that the operand field for the subcommand entered was not coded correctly at a terminal.

**Detected by:** IKJEFF00

**Issued by:** IKJEE100

**Contained in:** IKJEE100

**Program:** OPERATOR



# IKJ55006I to IKJ55075I

## IKJ55006I MISSING OPERAND +

### OPERATOR SUBCOMMANDS MUST HAVE OPERANDS

**Explanation:** The user must enter operands on OPERATOR subcommands.

**Detected by:** IKJEE100

**Issued by:** IKJEE100

**Contained in:** IKJEE100

**Program:** OPERATOR

## IKJ55007I UNABLE TO PROCESS ATTENTION +

### service routine RETURN CODE IS xxxx

**Explanation:** A service routine (TGET, STACK, PUTLINE, GETLINE, COMMAND SCAN) returned a non-zero return code.

**Detected by:** IKJEE150

**Issued by:** IKJEE150

**Contained in:** IKJEE150

**Program:** OPERATOR

## IKJ55008I command/subcommand ABENDED DUE TO AN ERROR +

### COMPLETION CODE IS xxxx

**Explanation:** This STAE exit is entered if either OPERATOR or one of its subcommands terminates abnormally.

**Detected by:** IKJEEIA0

**Issued by:** IKJEEIA0

**Contained in:** IKJEEIA0

**Program:** OPERATOR

## IKJ55009I SUBCOMMAND IS TOO LONG

**Explanation:** The subcommand entered exceeds 126 characters, the maximum length allowed for a subcommand. Reenter the subcommand with less than 127 characters.

**Detected by:** IKJEE100

**Issued by:** IKJEE100

**Contained in:** IKJEE100

**Program:** OPERATOR

## IKJ55050I USERID '\*' COULD NOT BE RESOLVED

**Explanation:** The user specified USER(\*) on the SEND command in the background, and the userid was not available. Resubmit the job and add the command PROFILE PREFIX (your userid) before the SEND command.

**Detected by:** IKJEES11

**Issued by:** IKJEES10

**Contained in:** IKJEES10

**Program:** SEND

## IKJ55072I USER(S) userid NOT LOGGED ON OR TERMINAL DISCONNECTED, MESSAGE CANCELLED

**Explanation:** The system did not send your message to the users identified in IKJ55072I because either they were not logged on or their terminals were disconnected.

To have the people receive the message when they log on, specify the LOGON parameter on the SEND command.

**Detected by:** IKJEES11

**Issued by:** IKJEES10

**Contained in:** IKJEES20

**Program:** SEND

## IKJ55074I NO SPACE IN BROADCAST DATA SET FOR

{ MAIL  
NOTICES  
USERIDS }

**Explanation:** The broadcast data set does not have space available to add the indicated material.

**Detected by:** IEEVSDIO

**Issued by:** IKJEES40, IKJEES10

**Contained in:** IKJEES20

**Program:** SEND

## IKJ55075I BROADCAST DATA SET NOT USABLE +

I/O SYNAD ERROR

CANNOT OPEN DATA SET

**Explanation:** There was either an OPEN error or an I/O error on the broadcast data set.

**INSTALLATION MUST REFORMAT**

**Explanation:** The broadcast data set was not initialized or was not in the correct format.

**Detected by:** IEEVSDIO

**Issued by:** IKJEES40, IKJEES10

**Contained in:** IKJEES20

**Program:** SEND

**IKJ55077I USER(S) userid list NOT ACCEPTING MESSAGES, MESSAGE CANCELED**

**Explanation:** A SEND command specifying 'NOW' was issued for a user who is in no-intercom mode. The message was not sent.

**Detected by:** IKJEES11

**Issued by:** IKJEES10

**Contained in:** IKJEES20

**Program:** SEND

**IKJ55080I MESSAGE TRUNCATED TO 115 CHARACTERS**

**Explanation:** The message text is greater than 115 characters in length.

**Detected by:** IKJEES10

**Issued by:** IKJEES10

**Contained in:** IKJEES20

**Program:** SEND

**IKJ55081I COMMAND SYSTEM ERROR +  
service routine ERROR CODE xxxx**

**Explanation:** A service routine (indicated) terminated abnormally.

**Detected by:** IKJEES40, IKJEES10, IKJEES11

**Issued by:** IKJEES10, IKJEES40

**Contained in:** IKJEES20

**Program:** SEND

**IKJ55082I NOT ENOUGH STORAGE TO EXECUTE COMMAND**

**Explanation:** A conditional GETMAIN returned a code of 4 indicating it could not satisfy the request.

**Detected by:** IEEVSDIO

**Issued by:** IKJEES40, IKJEES10

**Contained in:** IKJEES20

**Program:** SEND

**IKJ55083I USER(S) userid-list AT BUSY TERMINAL(S) MESSAGE CANCELED**

**Explanation:** Insufficient output buffers available for the userid(s). The SEND command was specified with NOWAIT and NOW, or defaulted to a busy terminal.

**Detected by:** IKJEES11

**Issued by:** IKJEES10

**Contained in:** IKJEES20

**Program:** SEND

**IKJ55084I USERIDS AFTER 20TH IGNORED**

**Explanation:** The first twenty userids in the userid-list were processed. All others were ignored.

**Detected by:** IKJEES11

**Issued by:** IKJEES10

**Contained in:** IKJEES20

**Program:** SEND

**IKJ55085I UNDEFINED USERID(S) userid list +  
USERID NOT FOUND IN MAIL DIRECTORY**

**Explanation:** There is no entry in the broadcast data set for the indicated userid(s).

**Detected by:** IKJEES10

**Issued by:** IKJEES10

**Contained in:** IKJEES20

**Program:** SEND

**IKJ56000I COMMAND SYSTEM ERROR +  
PARSE RETURN CODE is nnnn**

**Explanation:** The parse return code is non-zero.

**BLDL I/O ERROR**

**Explanation:** The BLDL macro instruction returned a return code greater than 4.

**Detected by:** IKJEFT08

**Issued by:** IKJEFT08

**Contained in:** IKJEFT06

**Program:** TMP/CALL



# IKJ56001I to IKJ56054I

**IKJ56001I MEMBER member SPECIFIED BUT dsname NOT A PARTITIONED DATA SET**

**Explanation:** The data set organization that was passed by DAIR to CALL was not '02'X (partitioned). The CALL target data set must be a partitioned data set.

**Detected by:** IKJEFT08

**Issued by:** IKJEFT08

**Contained in:** IKJEFT06

**Program:** TMP/CALL

**IKJ56002I DATA SET dsname NOT USABLE + CANNOT OPEN DATA SET**

**Explanation:** The open flags were not set in the DCB for the data set.

**Detected by:** IKJEFT08

**Issued by:** IKJEFT08

**Contained in:** IKJEFT06

**Program:** TMP/CALL

**IKJ56003I PARM FIELD TRUNCATED TO 100 CHARACTERS**

**Explanation:** The user entered a parameter string longer than 100 characters. The data has been truncated.

**Detected by:** IKJEFT08

**Issued by:** IKJEFT08

**Contained in:** IKJEFT06

**Program:** TMP/CALL

**IKJ56004I DATA SET dsname NOT IN CATALOG**

**Explanation:** DAIR return code equaled 8. Catalog error of 8 or greater. The data set was not found in the catalog.

**Detected by:** IKJEFT08

**Issued by:** IKJEFT08

**Contained in:** IKJEFT06

**Program:** TMP/CALL

**IKJ56005I MEMBER member NOT IN DATA SET dsname**

**Explanation:** The specific member name was not found in the directory for the specified data set.

**Detected by:** IKJEFT08

**Issued by:** IKJEFT08

**Contained in:** IKJEFT06

**Program:** TMP/CALL

**IKJ56006I TEMPNAME ASSUMED AS MEMBER NAME**

**Explanation:** A member name was not specified, and TEMPNAME default is used.

**Detected by:** IKJEFT08

**Issued by:** IKJEFT08

**Contained in:** IKJEFT06

**Program:** TMP/CALL

**IKJ56007I NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND**

**Explanation:** Parse error code was 16.

**Detected by:** IKJEFG00

**Issued by:** IKJEFG00

**Contained in:** IKJEFG00

**Program:** CALL

**IKJ56052I COMMAND SYSTEM ERROR + service rtn ERROR CODE xxxx**

**Explanation:** A non-zero return code was received from the STACK or PARSE service routine.

**Detected by:** IKJEFR00

**Issued by:** IKJEFR00

**Contained in:** IKJEFR00

**Program:** RUN

**IKJ56053I PARM FIELD TRUNCATED TO 100 CHARACTERS**

**Explanation:** The length of the PARM string entered by the user was longer than 100 characters.

**Detected by:** IKJEFR00

**Issued by:** IKJEFR00

**Contained in:** IKJEFR00

**Program:** RUN

**IKJ56054I type INVALID DATA TYPE**

**Explanation:** The user was prompted for a data type, and supplied an invalid type.

**Detected by:** IKJEFR00

**Issued by:** IKJEFR00

**Contained in:** IKJEFR00

**Program:** RUN

**IKJ56056I** NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND

**Explanation:** Parse return code was 12, or non-zero from a conditional GETMAIN.

**Detected by:** IKJEFR00

**Issued by:** IKJEFR00

**Contained in:** IKJEFR00

**Program:** RUN

**IKJ56057I** CREATED DATA SET NAME, dsname OBJ EXCEEDS 44 CHARACTERS

**Explanation:** The length of the data set name created for OBJ is longer than 44.

**Detected by:** IKJEFR00

**Issued by:** IKJEFR00

**Contained in:** IKJEFR00

**Program:** RUN

**IKJ56101I** NOT ENOUGH VIRTUAL STORAGE TO EXECUTE COMMAND

**Explanation:** Parse issued a GETMAIN and no space was available.

**Detected by:** IKJEFD30, IKJEFD32, IKJEFD33, IKJEFD34

**Issued by:** IKJEFD35

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56104I** COMMAND SYSTEM ERROR +

{ PARSE  
GENTRANS  
COMMAND SCAN } ERROR CODE xxxx

**Explanation:** GENTRANS or command scan returned a non-zero return code, or parse returned a code other than 0, 4, or 16.

**Detected by:** IKJEFD30, IKJEFD32, IKJEFD33, IKJEFD34, IKJEFD36

**Issued by:** IKJEFD35

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56107I** { BLOCK SIZE  
AVBLOCK  
SPACE  
SPACE INCREMENT  
DIR } QUANTITY EXCEEDS  
MAXIMUM ALLOWABLE +

MAXIMUM OF 65535 FOR BLOCK AND AVBLOCK.  
MAXIMUM OF 16777215 FOR SPACE, SPACE INCREMENT AND DIR

**Explanation:** The value for the specified parameter is greater than the maximum.

**Detected by:** IKJEFD37

**Issued by:** IKJEFD37

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56109I** DATA SETS NOT CONCATENATED +

**Explanation:** The request to concatenate a list of data sets could not be performed.

COMBINING UNLIKE DATA SET ORGANIZATIONS IS INVALID

**Explanation:** The DSORG for all the data sets in the list is not the same.

NUMBER OF DATA SETS EXCEEDS MAXIMUM, MAXIMUM IS 16 PARTITIONED OR 255 SEQUENTIAL DATA SETS

**Explanation:** The number of data sets in the list is greater than the maximum.

{ NEW  
MOD  
SYSOUT } INVALID WITH  
REQUEST CONCATENATION

**Explanation:** Data sets to be concatenated must be OLD or SHR. Status of NEW, MOD, or SYSOUT is invalid.

FAILURE TO ALLOCATE DATA SET dsname

**Explanation:** One of the data sets in the list could not be allocated.

DATA SET ORGANIZATION NOT SEQUENTIAL OR PARTITIONED

**Explanation:** One of the data sets in the list had a DSORG other than sequential or partitioned.





# IKJ56110I to IKJ56120

## DATA SET NAME ASTERISK (\*) INVALID WITH CONCATENATION REQUEST

**Explanation:** Asterisk (\*) was specified as a data set name in the list.

**Detected by:** IKJEFD34, IKJEFD37

**Issued by:** IKJEFD34, IKJEFD37

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56110I DATA SET dsname NOT ALLOCATED, MORE THAN 255 VOLUME SERIAL NUMBERS SPECIFIED**

**Explanation:** The number of volume serial numbers specified on the VOLUME parameter exceeds the maximum.

**Detected by:** IKJEFD30

**Issued by:** IKJEFD30

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56111I DATA SET dsname NOT ALLOCATED, DELETE INVALID FOR MEMBERS OF PARTITIONED DATA SETS**

**Explanation:** A disposition of DELETE was specified with a member of a partitioned data set.

**Detected by:** IKJEFD30, IKJEFD32

**Issued by:** IKJEFD35

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56112A ENTER 'FREE' or 'END' +**

**ENTER 'FREE' TO FREE AND REALLOCATE THE FILE filename OR 'END' TO TERMINATE THE COMMAND**

**Explanation:** The filename specified on the FILE parameter is in use.

**Detected by:** IKJEFD32, IKJEFD34

**Issued by:** IKJEFD36

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56113I INVALID RESPONSE, xxxx**

**Explanation:** Only 'FREE' or 'END' is valid in reply to message IKJ56112A.

**Detected by:** IKJEFD36

**Issued by:** IKJEFD36

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56113A REENTER +**

**Explanation:** Issued following message IKJ56113I

**ENTER 'FREE' TO FREE AND RE-ALLOCATE THE FILE filename, OR 'END' TO TERMINATE THE COMMAND**

**Explanation:** The filename specified on the FILE parameter is in use.

**Detected by:** IKJEFD36

**Issued by:** IKJEFD36

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56114A DDNAME ON ALTFILE KEYWORD MUST BE FOR A SYSIN DATA SET**

**Explanation:** ALTFILE is a keyword of the ALLOCATE command. The ddname on the ALTFILE keyword was not a SYSIN data set. For more information on the ALLOCATE command, see *TSO/E Command Language Reference*.

**Detected by:** IKJEFD38

**Issued by:** IKJEFD38

**Contained in:** IKJEFD38

**Program:** ALLOCATE

**IKJ56120 dcb-keyword IS IGNORED WHEN THE USING KEYWORD IS SPECIFIED**

**Explanation:** The USING keyword was specified with one of the DCB operands (that is, an operand that also appears on the ATTRIB command). The DCB operand is ignored and ALLOCATE processing continues.

**Detected by:** IKJEFD30

**Issued by:** IKJEFD30

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56121I ALLOCATION REQUEST IS REJECTED; THE LIKE KEYWORD IS VALID ONLY WHEN THE DATASET KEYWORD IS SPECIFIED**

**Explanation:** The LIKE operand was specified but a new data set was not specified (that is, the DATASET keyword was omitted).

ALLOCATE processing terminates.

**Detected by:** IKJEFD30

**Issued by:** IKJEFD30

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56122I DATASET dsname IS NOT ALLOCATED; ONLY STATUS OF NEW IS ACCEPTED WITH THE LIKE KEYWORD**

**Explanation:** The LIKE operand was specified with a status of other than new. ALLOCATE processing terminates.

**Detected by:** IKJEFD30

**Issued by:** IKJEFD30

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56123I ALLOCATION REQUEST IS REJECTED; ONLY ONE DATA SET NAME IS VALID ON THE DATASET KEYWORD WHEN THE LIKE FUNCTION IS REQUESTED**

**Explanation:** The LIKE keyword was specified with more than one data set name on the DATASET keyword. ALLOCATE processing terminates.

**Detected by:** IKJEFD30

**Issued by:** IKJEFD30

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56124I DATA SET IS NOT ALLOCATED; ATTRIBUTES OF DATA SET Like-dsname NOT OBTAINABLE +**

**Explanation:** The LIKE keyword was specified but the attributes of the model data set cannot be obtained due to the failure of data management macros. ALLOCATE processing terminates.

A more specific second-level message will be issued upon request:

- VOLUME ON WHICH MODEL DATA SET RESIDES IS NOT MOUNTED.
- ENTRY FOR DATA SET FOUND IN CATALOG, BUT DATA SET IS NOT FOUND ON INDICATED VOLUME.
- I/O ERROR OR ERROR IN VOLUME TABLE OF CONTENTS.

- ERROR IN ALLOCATE COMMAND PROCESSOR.
- UNABLE TO READ CATALOG ENTRY FOR MODEL DATA SET.
- UNABLE TO DETERMINE SPACE ALLOCATED TO MODEL DATA SET.
- UNABLE TO OPEN MODEL DATA SET.

**Detected by:** IKJEFD30

**Issued by:** IKJEFD30

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56130I DATA SET dsname IS NOT ALLOCATED. RACF IS NOT ACTIVE OR IS NOT INSTALLED.**

**Explanation:** The PROTECT keyword has been specified and RACF is either not installed or installed but not active. ALLOCATE processing terminates.

**Detected by:** IKJEFD32

**Issued by:** IKJEFD35

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56131I ALLOCATION REQUEST IS REJECTED; THE PROTECT FUNCTION IS VALID ONLY WHEN A DATA SET NAME IS SPECIFIED**

**Explanation:** The PROTECT keyword has been specified but a data set name has not been specified. ALLOCATE processing terminates.

**Detected by:** IKJEFD30

**Issued by:** IKJEFD30

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56132I DATA SET dsname IS NOT ALLOCATED; THE PROTECT FUNCTION IS INVALID WHEN FCB IS SPECIFIED**

**Explanation:** The PROTECT keyword was specified with the FCB keyword. The keywords are mutually exclusive. ALLOCATE processing terminates.

**Detected by:** IKJEFD30

**Issued by:** IKJEFD30

**Contained in:** IKJEFD31

**Program:** ALLOCATE



# IKJ56133I to IKJ56140I

**IKJ56133I DATA SET IS NOT ALLOCATED; THE PROTECT FUNCTION IS INVALID FOR DATA SET dataset-name**

**Explanation:** The PROTECT keyword has been specified, but Dynamic Allocation (SVC99) has found the PROTECT function to be invalid for the specified DASD or tape data set.

ALLOCATE processing terminates.

**Detected by:** IKJEFD32

**Issued by:** IKJEFD35

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56134I DATA SET dsname IS NOT ALLOCATED: THE PROTECT KEYWORD IS INVALID WITH A STATUS OF OTHER THAN NEW OR MOD**

**Explanation:** The PROTECT keyword was specified with a status of other than NEW or MOD. Only NEW and MOD are valid.

ALLOCATE processing terminates.

**Detected by:** IKJEFD30

**Issued by:** IKJEFD30

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56135I DATA SET dsname IS NOT ALLOCATED; THE COPIES KEYWORD IS INVALID WHEN THE DATASET KEYWORD IS SPECIFIED**

**Explanation:** The COPIES keyword was specified with the DATASET keyword. These keywords are mutually exclusive.

ALLOCATE processing terminates.

**Detected by:** IKJEFD30

**Issued by:** IKJEFD30

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56136I ALLOCATION REQUEST IS REJECTED; THE COPIES KEYWORD IS INVALID WITH A STATUS OTHER THAN SYSOUT**

**Explanation:** The COPIES keyword was specified with a status other than SYSOUT. Only SYSOUT is valid. ALLOCATE processing terminates.

**Detected by:** IKJEFD30

**Issued by:** IKJEFD30

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56137I DATA SET dsname IS NOT ALLOCATED; YOUR USERID IS NOT DEFINED TO RACF**

**Explanation:** The PROTECT keyword was specified but your userid is not defined to RACF. ALLOCATE processing terminates.

**Detected by:** IKJEFD32

**Issued by:** IKJEFD35

**Contained in:** IKJEFD31

**Program:** ALLOCATE

**IKJ56138I ALLOCATE REQUEST IGNORED; SYSTEM IS NOT AT REQUIRED LEVEL TO SUPPORT THE keyword KEYWORD**

**Explanation:** You used the above ALLOCATE keyword on a system that does not have MVS/System Product Version 1 Release 3.2, MVS/System Product Version 2 Release 1.1, or a subsequent release installed. Contact your system programmer to determine what level of MVS/System Product is installed.

**Detected by:** IKJEFD32

**Issued by:** IKJEFD35

**Contained in:** IKJEFD31

**IKJ56139I ALLOCATE REQUEST IGNORED; THE NUMBER OF CHARACTER SETS EXCEEDS THE MAXIMUM +**

**Explanation:** Your allocation request is ignored because you specified more than the maximum number (four) of character sets on the CHARS operand of the ALLOCATE command. Reenter the ALLOCATE command with four or less character sets.

**IKJ56139I THE MAXIMUM NUMBER OF CHARACTER SETS IS FOUR**

**Detected by:** IKJEFD37

**Issued by:** IKJEFD37

**Contained in:** IKJEFD31

**IKJ56140I ALLOCATE REQUEST IGNORED; THE NUMBER OF GROUP VALUES EXCEEDS THE MAXIMUM +**

**Explanation:** You entered more than eight group values on the COPIES operand of an ALLOCATE command. The maximum number of group values allowed on an ALLOCATE command is eight. Reenter the ALLOCATE command with eight or less values.

**IKJ56140I THE MAXIMUM NUMBER OF GROUP VALUES IS EIGHT**

**Detected by:** IKJEFD37

**Issued by:** IKJEFD37

**Contained in:** IKJEFD31

**IKJ56141I ALLOCATE REQUEST IGNORED; THE SUM OF THE GROUP VALUES EXCEED THE MAXIMUM +**

**Explanation:** You entered a group value or a series of group values on the COPIES operand of an ALLOCATE command. That group value was greater than 255 or the sum of the series of group values was greater than 255. The maximum number of group values that can be allocated is 255. Reissue the ALLOCATE command with a smaller group value total.

**IKJ56141I THE MAXIMUM SUM OF GROUP VALUES ALLOWED IS 255**

**Detected by:** IKJEFD37

**Issued by:** IKJEFD37

**Contained in:** IKJEFD31

**IKJ56150I NOT ENOUGH VIRTUAL STORAGE TO EXECUTE COMMAND**

**Explanation:** Parse return code was 16.

**Detected by:** IKJEFD20

**Issued by:** IKJEFD20

**Contained in:** IKJEFD20

**Program:** FREE

**IKJ56152I COMMAND SYSTEM ERROR +  
PARSE ERROR CODE xxxx**

**Explanation:** Parse error code was other than 16.

**Detected by:** IKJEFD20

**Issued by:** IKJEFD20

**Contained in:** IKJEFD20

**Program:** FREE

**IKJ56154I** { FILE dsname } NOT  
 { DATA SET dsname } UNALLOCATED,  
 { ATTRIBUTE LIST list }  
 { KEEP }  
 { DELETE } INVALID WITH  
 { CATALOG }  
 { UNCATALOG }  
 { DEST }  
 { HOLD }  
 { NOHOLD }

**Explanation:** An invalid data set disposition was specified.

**Detected by:** IKJEFD20

**Issued by:** IKJEFD20

**Contained in:** IKJEFD20

**Program:** FREE

**IKJ56155I DATA SET dsname NOT UNALLOCATED,  
DELETE INVALID FOR MEMBERS OF  
PARTITIONED DATA SETS**

**Explanation:** DELETE was specified for a member of a partitioned data set.

**Detected by:** IKJEFD20

**Issued by:** IKJEFD20

**Contained in:** IKJEFD20

**Program:** FREE

**IKJ56156I FILES NOT UNALLOCATED - UNABLE TO  
OBTAIN SUFFICIENT INFORMATION +  
DYNAMIC ALLOCATION ERROR CODE IS  
xxx**

**Explanation:** An error occurred during the information retrieve function of dynamic allocation.

**Detected by:** IKJEFD20

**Issued by:** IKJEFD20

**Contained in:** IKJEFD20

**Program:** FREE

IKJ

# IKJ56190I to IKJ56195I

**IKJ56190I**    **JOB jobname (jobid) AWAITING NETWORK SERVICES +**

optional second level message from subsystem

or

**JOB jobname (jobid) AWAITING NETWORK SERVICES, IN HOLD STATUS +**

optional second level message from subsystem

**Explanation:** The job is on the subsystem spool and is awaiting networking services (unless the job is in held status). The job entry subsystem may supply a second level message to provide more details.

**Detected by:** IKJEFF52

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** STATUS

**IKJ56191I**    **STATUS FAILED - INVALID SSCS BIT SETTINGS FROM JOB ENTRY SUBSYSTEM**

**Explanation:** Invalid parameters were returned to STATUS from the job entry subsystem.

At least one of the bits SSCSACT, SSCSEXQC, or SSCSOUTQ must be turned on in the SSCSARAY for a JOBNAME (JOBID) entry if both register 15 and SSOBRETN are zero when control is returned to the STATUS command. See module IKJEFF52's listing and mapping macro IEFJSSOB (with SSOB and SSCS control blocks) for further details.

**Detected by:** IKJEFF52

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** STATUS

**IKJ56192I**    **JOB jobname (jobid) ON OUTPUT QUEUE**

optional second level message from subsystem

or

**JOB jobname (jobid) ON OUTPUT QUEUE, IN HOLD STATUS +**

optional second level message from subsystem

**Explanation:** The job has completed execution and its output is being processed by the job entry subsystem (unless the output is held). The job entry subsystem may supply a second level message to provide more details.

**Detected by:** IKJEFF52

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** STATUS

**IKJ56193I**    **subsystemname SUBSYSTEM ERROR, UNDEFINED RETURN CODE nnnn +**

**RETRY COMMAND, THEN IF ERROR CALL YOUR SYSTEM PROGRAMMER**

**Explanation:** An error was detected by the job entry subsystem while performing the cancel or status function. Error codes are listed in the IEFJSSOB macro.

**Detected by:** IKJEFF49, IKJEFF52, IKJEFF54

**Issued by:** IKJEFF02

**Contained in:** IKJEFF49, IKJEFF55, IKJEFF55

**Program:** CANCEL/STATUS

**IKJ56194I**    **JOBID jobid HAS INVALID SYNTAX FOR subsystem SUBSYSTEM +**

**USE STATUS COMMAND TO OBTAIN VALID JOBIDS FOR THE JOBNAME**

**Explanation:** The active job entry subsystem, whose name is inserted in the message, found a syntax error in the indicated jobid.

If the command is STATUS, it also issues message IKJ56205I and gives the status of the jobname only. The second level message is only inserted for the CANCEL command.

**Detected by:** IKJEFF49, IKJEFF52, IKJEFF54

**Issued by:** IKJEFF02

**Contained in:** IKJEFF49, IKJEFF55, IKJEFF55

**Program:** CANCEL/STATUS

**IKJ56195I**    **JOB jobname (jobid) COMBINATION INVALID +**

**USE STATUS COMMAND TO OBTAIN VALID JOBIDS FOR THE JOBNAME**

**Explanation:** The job entry subsystem has detected an invalid JOBNAME/JOBID combination. Either the jobname or the jobid (but not both) exists on a queue in the job entry subsystem.

If the command is STATUS, no second level message is issued. STATUS also issues message IKJ56205I and gives the status of the jobname only.

**Detected by:** IKJEFF49, IKJEFF52, IKJEFF54

**Issued by:** IKJEFF02

**Contained in:** IKJEFF49, IKJEFF55

**Program:** CANCEL/STATUS

**IKJ56196I    DUPLICATE JOBS WITH JOBNAME jobname,  
ENTER  
USE  
CORRECT JOBNAME (JOBID)  
COMBINATION +**

**USE STATUS COMMAND TO OBTAIN VALID  
JOBIDS FOR THE JOBNAME**

**Explanation:** Several jobs exist with the same jobname. A jobid is required to identify the specific job.

**Detected by:** IKJEFF49, IKJEFF54

**Issued by:** IKJEFF02

**Contained in:** IKJEFF49, IKJEFF55

**Program:** CANCEL

**IKJ56197I    JOB jobname (jobid) WAITING FOR  
EXECUTION, IN HOLD STATUS +**

**optional second level message from subsystem**

**Explanation:** The job was found on a pre-execution queue of the job entry subsystem. The optional insert indicates whether the job is held. The job entry subsystem can supply a second level message to provide more details.

**Detected by:** IKJEFF52

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** STATUS

**IKJ56198I    INVALID CANCEL REQUEST - jobname(jobid)  
IS AN ACTIVE TSO USER OR STARTED  
TASK +**

**THESE JOB TYPES MAY NOT BE  
CANCELED UNLESS THEY ARE ON AN  
OUTPUT QUEUE**

**Explanation:** The job entry subsystem has detected that the inserted job is active and also represents a TSO user or a started task. Operator commands only may be used to cancel these job types when they are active.

**Detected by:** IKJEFF54

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** CANCEL/STATUS

**IKJ56199I    JOB jobname (jobid) NOT CANCELLED  
BECAUSE ON OUTPUT QUEUE +**

**USE PURGE KEYWORD OR OUTPUT  
COMMAND TO CANCEL OUTPUT**

**Explanation:** The job was not cancelled by the job entry subsystem. Use PURGE keyword on the CANCEL command to cancel output or use the OUTPUT command to delete held output.

**Detected by:** IKJEFF54

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** CANCEL

**IKJ56202I    JOB jobname (jobid) NOT FOUND**

**Explanation:** The specified job is not in the system.

**Detected by:** IKJEFF52, IKJEFF54

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** CANCEL/STATUS

**IKJ56205I    STATUS INFORMATION FOLLOWS FOR  
JOBNAME ONLY**

**Explanation:** Message IKJ56194I or IKJ56195I is issued before this message. The STATUS command then obtains the status of the jobname only from the job entry subsystem, and issues the appropriate status message(s).

**Detected by:** IKJEFF52

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** STATUS

**IKJ56208A    text from user-supplied installation exit +**

**ENTER REPLY FOR INSTALLATION EXIT**

**Explanation:** Your installation-supplied exit (IKJEFF53) has provided this prompting message.

**Detected by:** IKJEFF51

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** CANCEL/STATUS



# IKJ56208I to IKJ56220I

**IKJ56208I** JOB jobname REJECTED - JOBNAME MUST BE YOUR USERID PLUS AT LEAST ONE CHARACTER

**Explanation:** The IBM-supplied installation exit (IKJEFF53) produces this message if the jobname does not equal your userid, plus at least one character for a CANCEL command.

**Detected by:** IKJEFF51

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** CANCEL/STATUS

**IKJ56211I** JOB jobname (jobid) EXECUTING, IN HOLD STATUS+

optional second level message from subsystem

**Explanation:** The job is executing after being given control by the initiator. If the job is held on the queue, its output will be held after the job completes execution. The job entry subsystem may supply a second level message to provide more details.

**Detected by:** IKJEFF52

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** STATUS

**IKJ56216I** NO JOBS FOUND+

SYSTEM QUEUES WERE SEARCHED FOR JOB NAMES EQUAL TO YOUR USERID PLUS ONE CHARACTER

**Explanation:** The STATUS command was specified with no operands, and there were no jobs in the system with a jobname of your userid plus one character.

**Detected by:** IKJEFF52

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** STATUS

**IKJ56217I** command name WITH no OPERANDS FAILED, USERID IS NOT AVAILABLE IN THE BACKGROUND+

SPECIFY JOBNAME ON THE commandname COMMAND

**Explanation:** No userid was available when executing STATUS command in the background, but STATUS with no operands would cause a search for job names which start with a userid.

**Detected by:** IKJEFF50

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** STATUS

**IKJ56218I** command name COMMAND FAILED - UNABLE TO PROMPT USER FROM INSTALLATION EXIT+

MISSING REPLY FOR 80 characters of message

**Explanation:** No reply could be obtained for the message because the user is in noprompt mode, or the command is in a command procedure executed in noprompt mode.

**Detected by:** IKJEFF51

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** CANCEL/STATUS

**IKJ56219I** UNABLE TO DIAGNOSE INSTALLATION EXIT RETURN CODE nnnn+

CALL YOUR SYSTEM PROGRAMMER

**Explanation:** An unexpected return code from an installation-supplied exit (IKJEFF53) was returned. The defined return codes are 0,4,8,12, and 16.

**Detected by:** IKJEFF51

**Issued by:** IKJEFF02

**Contained in:** IKJEFF55

**Program:** CANCEL/STATUS

**IKJ56220I** type name NOT operation, TOO MANY DATA SETS+

MAXIMUM NUMBER OF DATA SET ALLOCATIONS ALLOWED BY YOUR LOGON PROCEDURE HAS BEEN REACHED, YOU SHOULD FREE UNUSED DATA SETS

**Explanation:** The type, name, and operation inserts indicate the requested dynamic allocation function. An example is DATA SET name NOT ALLOCATED.

The dynamic allocation return code is 0238 or 043C. See *OS/VS2 System Programming Library: Job Management* for a description of dynamic allocation return codes.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56221I type name NOT operation, VOLUME NOT AVAILABLE +**

**VOLUME volser IS ALLOCATED TO ANOTHER JOB OR USER, TRY LATER**

**Explanation:** The dynamic allocation return code is 0220. If the request was for a Mass Storage System (MSS) volume, the operator console will receive message IEF710I, which contains the MSS failure reason code.

**VOLUME volser NECESSARY TO SATISFY REQUEST NOT ON SYSTEM AND CANNOT BE MOUNTED**

**Explanation:** The dynamic allocation return code is 0218 or 0248. If the request was for a Mass Storage System (MSS) volume the operator console will receive message IEF710I, which contains the MSS failure reason code.

The volume serial number appears in the message only if the user supplied it on the ALLOCATE command.

**VOLUME volser CURRENTLY MOUNTED ON AN INELIGIBLE DEVICE**

**Explanation:** The dynamic allocation return code is 022C.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56222I SPACE REQUEST REJECTED BY INSTALLATION EXIT**

**Explanation:** The dynamic allocation return code is 47B0.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56223I SPACE REQUEST DENIED BY INSTALLATION EXIT.**

**Explanation:** The dynamic allocation return code is 47B4.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56224I INVALID SYSOUT CLASS**

**Explanation:** The dynamic allocation return code is 032C.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56225I type ALREADY IN USE, TRY LATER +**

**DATA SET IS ALLOCATED TO ANOTHER JOB OR USER**

**Explanation:** The dynamic allocation return code is 0210.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56226I INVALID DATA SET NAME, name EXCEEDS 44 CHARACTERS**

**Explanation:** The dynamic allocation return code is 0334.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56228I DATA SET dsname NOT IN CATALOG or CATALOG CANNOT BE ACCESSED**

**Explanation:** DISP = OLD was specified. The dynamic allocation error code is 1708, 5708, or 5710.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56229I type name NOT operation, DADSM ERROR +**

**DUPLICATE DATA SET NAME ON VOLUME 'volser'**

**Explanation:** The dynamic allocation return code is 4704, and the DADSM return code is 04.





# IKJ56230I to IKJ56231I

## VOLUME volser VTOC IS FULL

**Explanation:** The dynamic allocation return code is 4708, and the DADSM return code is 08.

## RECORD LENGTH SPECIFIED IS GREATER THAN volser TRACK CAPACITY

**Explanation:** The dynamic allocation return code is 4718, and the DADSM return code is 18.

or

## type name NOT operation, CATALOG ERROR +

## DATA SET NAME CONFLICTS WITH EXISTING DATA SET NAME. RESPECIFY WITH A NEW UNIT NAME OR CHANGE REQUESTED LAST QUALIFIER.

**Explanation:** DISP=NEW was specified. The dynamic allocation return code is 1708, 5708, or 5710.

## AN INCORRECT PASSWORD MAY HAVE BEEN ENTERED FOR THE CATALOG

**Explanation:** A password-protected catalog could not be accessed since an incorrect password was entered. Messages IEC113I or IEC331I may also be issued. (See *Message Library: System Messages*).

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56230I** type name NOT operation, MEMBER OF CONCATENATION

**Explanation:** Dynamic allocation return code is 045C.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56231I** type name NOT operation, SYSTEM OR INSTALLATION ERROR +

## UNKNOWN 'routine' CODE - NOTIFY YOUR INSTALLATION MANAGER OF ERROR CODE xxx

**Explanation:** The 'routine' insert is DYNAMIC ALLOCATION, CATALOG, DADSM, LOCATE, OBTAIN, or SCRATCH.

The OBTAIN error code is 6710 or 6714, or the DADSM error code is 4710 or 4730. See note 3.

The dynamic allocation return code is 1714, 171C, or 1720. See note 3.

The dynamic allocation return code is 77xx. xx is the scratch error code. See note 3.

The TSO routine IKJEFF18 cannot identify the error code. See notes 2 and 3.

## UNKNOWN 'routine' CODE - NOTIFY YOUR INSTALLATION MANAGER OF RETURN CODE xxx

**Explanation:** The 'routine' insert is DAIR or DYNAMIC ALLOCATION.

The TSO routine IKJEFF18 cannot identify the return code. See notes 1 and 4.

## OBTAIN or DADSM I/O ERROR volser

**Explanation:** The OBTAIN or DADSM error code is 670C or 470C. See note 3.

## TEXT UNIT number CONTAINS INVALID PARAMETER

**Explanation:** The dynamic allocation return code is 035C.

## TEXT UNIT number CONTAINS INVALID KEY

**Explanation:** The dynamic allocation return code is 0360.

## REQUEST BLOCK FORMAT INVALID

**Explanation:** The dynamic allocation return code is 036C.

## TEXT UNIT number CONTAINS INVALID NUMBER

**Explanation:** The dynamic allocation return code is 0374.

## TEXT UNIT number CONTAINS DUPLICATE KEYS

**Explanation:** The dynamic allocation return code is 0378.

## TEXT UNIT number CONTAINS INVALID LENGTH

**Explanation:** The dynamic allocation return code is 037C.

## ESTAE ENVIRONMENT COULD NOT BE ESTABLISHED

**Explanation:** The dynamic allocation return code is 047C.

## LOCATE I/O ERROR

**Explanation:** The dynamic allocation return code is 1718.

## CATALOG SPACE EXHAUSTED ON CONTROL VOLUME volser

**Explanation:** The dynamic allocation return code is 5714.

**CATALOG I/O ERROR volser**

**Explanation:** The dynamic allocation return code is 5718 or 571C.

**MSS NOT INITIALIZED**

**Explanation:** The dynamic allocation return code is 04B8.

**Note:** Descriptions for -

1. DAIR return codes are in *Guide to Writing a Terminal Monitor Program or a Command Processor*.
2. Dynamic allocation return codes are in *System System Programming Library: System Macros and Facilities*.
3. Catalog (ATLAS, CATALOG, LOCATE, and RDJFCB macros) and DADSM (OBTAIN, RENAME, and RENAME, and SCRATCH macros) are in *System Programming Library: Data Management*.
4. DADSM return codes that TSO cannot identify are in *OS/VS DADSM Logic*.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56232I** type name NOT ON VOLUME AS INDICATED IN THE CATALOG +

**PLEASE DELETE CATALOG ENTRY (USE DELETE COMMAND WITH NOSCRATCH KEYWORD) AND RECREATE DATA SET IF NECESSARY**

**Explanation:** The dynamic allocation return code is 6708. The catalog information is incorrect for one of the following reasons:

- Only a catalog entry was created. This could have been done with a utility or through an incomplete creation of the data set.
- The DELETE command had incomplete execution.
- The data set was scratched by a cleanup routine but never uncataloged.
- The volume was restored to a level without the data set and the catalog is not on the same volume.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56234I** ATTR-LIST-NAME name NOT FOUND

**Explanation:** The dynamic allocation return code is 0454.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56235I** MEMBER name SPECIFIED BUT dsname NOT A PARTITIONED DATA SET

**Explanation:** The dynamic allocation return code is 0330.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56236I** FILE { STEPLIB } INVALID,

{ JOBLIB }  
{ STEPLOC }  
{ JOBCAT }

FILENAME RESTRICTED

IKJ

**Explanation:** The dynamic allocation return code is 0364.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56239I** type NOT operation, name CURRENTLY ALLOCATED AS A DUMMY +

**FREE FILE name AND RE-ENTER COMMAND**

**Explanation:** The dynamic allocation return code is 410. The DAIR return code is 14.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

# IKJ56241I to IKJ56250I

**IKJ56241I** type NOT operation +

**DATA SET IS ALLOCATED TO ANOTHER  
JOB OR USER**

**Explanation:** The dynamic allocation return code is 020C.

**NO UNIT AVAILABLE**

**Explanation:** The dynamic allocation return code is 0214.

**INVALID UNIT IN USER ATTRIBUTE DATA  
SET**

**Explanation:** The dynamic allocation return code is 021C.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56244I** type NOT operation, DIRECTORY LARGER  
THAN SPACE AVAILABLE

**Explanation:** The dynamic allocation return code is 4738. The  
DADSM code is 38.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56245I** type NAME NOT operation, NOT ENOUGH  
SPACE ON VOLUME +

**USE DELETE COMMAND TO DELETE  
UNUSED DATA SETS**

**Explanation:** The dynamic allocation return code is 4714. The  
DADSM code is 14.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56246I** type name NOT ALLOCATED, FILE IN USE

**Explanation:** The dynamic allocation return code is 0410.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56247I** type NOT operation, IS NOT ALLOCATED

**Explanation:** The dynamic allocation return codes are 0438 or  
0440. This message is issued for all requests except  
concatenation.

**Note:** Descriptions for -

1. DAIR return codes are in *TSO Guide to Writing a Terminal Monitor Program or a Command Processor*.
2. Dynamic allocation return codes are in *System System Programming Library: System Macros and Facilities*.
3. Catalog (ATLAS, CATALOG, LOCATE, and RDJFCB macros) and DADSM (OBTAIN, RENAME, and RENAME, and SCRATCH macros) are in *System Programming Library: Data Management*.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56248I** type NOT operation, REQUESTED AS NEW BUT  
CURRENTLY ALLOCATED

**Explanation:** The dynamic allocation return code is 0448.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56249I** type NOT operation, CURRENTLY  
ALLOCATED WITH DISPOSITION OF  
DELETE

**Explanation:** The dynamic allocation return code is 044C.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56250I** JOB jobname(jobid) SUBMITTED

**Explanation:** The job has been entered for batch processing.

**Detected by:** IKJEFF05

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56251I    commandname COMMAND NOT  
AUTHORIZED +**

**YOUR INSTALLATION MUST AUTHORIZE  
USE OF THIS COMMAND**

**YOUR TSO ADMINISTRATOR MUST  
AUTHORIZE USE OF THIS COMMAND**

**Explanation:** The user is not authorized to use the foreground-initiated background (FIB) commands: CANCEL, OUTPUT, STATUS, and SUBMIT.

**Detected by:** IKJEFF01, IKJEFF56

**Issued by:** IKJEFF02, IKJEFF02

**Contained in:** IKJEFF03, IKJEFF55

**Program:** SUBMIT, CANCEL/STATUS

**IKJ56252I    COMMAND SYSTEM ERROR - service routine  
ERROR CODE xxxx**

**Explanation:** For the SWA manager insert, the return code to IKJEFF04 was non-zero from a request for the JCT or ACT control block's address.

For the DEFAULT insert there was an unidentifiable return code to IKJEFF17 from IKJDFLT (CSECT IKJEFF17 is in assembly module IKJEFF16).

**Detected by:** IKJEFF04, IKJEFF16

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56253A    ENTER JOBNAME CHARACTER +**

**JOBNAME IS CREATED FROM USERID  
PLUS ONE ALPHANUMERIC OR NATIONAL  
CHARACTER**

**Explanation:** The SUBMIT command prompts for a character to complete the job name if the jobname consists of userid only. It also prompts if a job statement must be generated.

**Detected by:** IKJEFF13

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56254I    JOBNAME TRUNCATED +**

**NOT ENOUGH ROOM ON YOUR JOB CARD  
TO INSERT JOBNAME CHARACTER(S)  
characters**

**Explanation:** The user supplied a job card in the input data set(s) for SUBMIT and either JOBCHAR keyword was specified on the SUBMIT command or the jobname was the userid, so SUBMIT prompted the user for jobname character(s). When SUBMIT tried to insert the character(s), it could not find enough blanks either following the jobname or to the right of the 'JOB' or operand field. SUBMIT inserts as many characters as possible and continues execution.

**USERID PLUS JOBNAME CHARACTERS  
CANNOT EXCEED MAXIMUM JOBNAME  
LENGTH OF EIGHT**

**Explanation:** The user supplied or had a JOB card generated that had a jobname matching the active TSO userid or the user keyword value, if supplied on the SUBMIT command. SUBMIT obtained the jobname character(s) from a JOBCHAR keyword on the SUBMIT command or in its prompt for jobname character(s).

The jobname constructed from userid plus the jobname character(s) would have exceeded the maximum jobname length of eight characters, so it was truncated. Otherwise, it would cause a JCL error when the job executed in the background.



**Detected by:** IKJEFF13

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56255A    REENTER +**

**CHARACTER MUST BE ALPHANUMERIC OR  
NATIONAL**

**Explanation:** The SUBMIT command needs a reply of one alphanumeric or national character to complete the jobname, which currently consist of the userid. The reply to message IKJ56253A was incorrect.

**Detected by:** IKJEFF13

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56255I    INVALID CHARACTER - c**

**Explanation:** An invalid character, c, was entered in response to prompt message IKJ56253A. The character must be alphameric or national. This message is followed by message IKJ56255A.

**Detected by:** IKJEFF13

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

## IKJ56256I to IKJ56260I

Program: SUBMIT

**IKJ56256I** commandname TERMINATED ON JOB jobname

**Explanation:** An error in processing the jobname occurred, and that job along with any remaining jobs has not been submitted. Message IKJ56291I is also issued to describe the SUBMIT output data set error. Commandname is SUBMIT's name.

**Detected by:** IKJEFF05

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

Program: SUBMIT

**IKJ56257I** MISSING JOBNAME CHARACTER AND UNABLE TO PROMPT

**Explanation:** The SUBMIT command issues this message after trying to issue prompting message IKJ56253A, which had a non-zero PUTGET return code. The jobname must be the userid plus one character.

The probable cause is that the user is in noprompt mode. Use the PROFILE command to change to prompt mode if not using a CLIST. Otherwise, put a complete job card in the data set being submitted (so prompting is not necessary) or use the prompt keyword when executing the CLIST.

**Detected by:** IKJEFF13

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

Program: SUBMIT

**IKJ56257I** JOBNAME SUBMIT GENERATED USERID IS NOT AVAILABLE +

SUPPLY A JOB CARD OR SPECIFY USER AND JOBCHAR KEYWORDS SO JOBNAME IS GENERATED FROM USERID PLUS THE CHARACTERS

**Explanation:** No userid was available when executing SUBMIT command in the background, but a userid is needed to generate a jobname with userid plus jobname characters.

**Detected by:** IKJEFF08

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

Program: SUBMIT

**IKJ56258I** commandname FAILED, YOUR INSTALLATION DOES NOT SUPPORT THE HOLD KEYWORD +

YOUR USER PROFILE DOES NOT CONTAIN A HOLD MSGCLASS VALUE. PLEASE INFORM YOUR TSO ADMINISTRATOR.

**Explanation:** You cannot use the HOLD keyword on the SUBMIT command unless your TSO Administrator has placed a default value for HELD MSGCLASS in your entry in the User Attributes Table.

**Detected by:** IKJEFF15

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

Program: SUBMIT

**IKJ56259I** commandname COMMAND ENDED DUE TO FIB SVC macroname ERROR CODE xxxx +

RETRY COMMAND, THEN IF ERROR CALL YOUR SYSTEM PROGRAMMER

**Explanation:** A macro was issued by FIB (foreground-initiated background) SVC 100 and the macro routine failed with the inserted error code.

If macroname is not used, the error code is from SVC 100 (or an unidentified return code from a module attached by SVC 100).

Return code 88 indicates invalid input to the SVC - either an unauthorized command code in the FIBID field of the input parameter list, or an invalid pointer to the PCB control block (JSCBPSCB pointer not equal to CPPLPSCB POINTER), or the high-order bit is not on in the pointer to the input parameter list (register 1->pointer->FIBPARMS).

**Detected by:** IKJEFF01, IKJEFF56

**Issued by:** IKJEFF02, IKJEFF02

**Contained in:** IKJEFF03, IKJEFF05

Program: SUBMIT, CANCEL/STATUS

**IKJ56260I** INSUFFICIENT STORAGE TO EXECUTE commandname COMMAND

**Explanation:** IKJEFF05 could not do a GETMAIN for enough buffer space for a submitted data set.

The virtual storage required to contain the job stream (a job stream submitted via the SUBMIT \* command), could not be obtained. The command is terminated without submitting the job stream.

**Detected by:** IKJEFF04, IKJEFF05

**Issued by:** IKJEFF02, IKJEFF02

**Contained in:** IKJEFF03, IKJEFF03

Program: SUBMIT

**IKJ56261I RECORD LENGTH OF DATA SET dsname NOT 80**

**Explanation:** The data set submitted did not have logical records of 80 bytes. The block size need not be 80, but LRECL must be 80, because the records are treated as standard JCL cards. Data pointed to by DD cards may be in other types of data sets. The user must recreate the JCL data set with an LRECL of 80. The ALLOCATE command may be used, or EDIT a new CNTL-type data set.

**Detected by:** IKJEFF05

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56262I MEMBER membername NOT IN DATA SET dsname**

**Explanation:** The partitioned data set member specified could not be found. A FIND macro was issued for the membername after the dsname was successfully allocated, and a code of 4 was returned.

Issue a LISTDS command for the dsname, with member option. This will tell what members are in the data set and the SUBMIT command can be reissued with the correct member name.

**Detected by:** IKJEFF05

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56263I RECORD FORMAT FOR DATA SET dsname NOT FIXED**

**Explanation:** The data set being submitted did not have a record format of fixed or fixed blocked. All JCL must be in a fixed or fixed blocked data set, but data pointed to by DD cards can be in other types of data sets. The user must recreate the data set with a RECFM=F or FB. The ALLOCATE command may be used, or EDIT a new data set with CNTL as the data set type.

**Detected by:** IKJEFF05

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56264I keyword IGNORED BECAUSE JOB CARD WAS SUPPLIED +**

**THIS KEYWORD IS ONLY USED WHEN A JOB CARD IS GENERATED**

**Explanation:** 'keyword' can be NOTIFY, NONNOTIFY, PASSWORD, or NOPASSWORD.

**Detected by:** IKJEFF05

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56265I INPUT DATA SET dsname NOT USABLE + CANNOT OPEN DATA SET**

**Explanation:** The OPEN failed for the indicated submitted data set.

**FIND I/O ERROR**

**Explanation:** The FIND for the indicated member of the submitted data set failed with a return code of 8.

**I/O SYNAD ERROR xxxx**

**Explanation:** The SYNAD exit was entered during I/O for the indicated submitted data set. xxxx is the SYNADAF I/O error information.

**Detected by:** IKJEFF05

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56266I UNABLE TO DIAGNOSE EXIT RETURN CODE xxxx**

**Explanation:** The SUBMIT installation exit (IKJEFF10) returned a return code that was not 0, 4, 8, 12, or 16.

**Detected by:** IKJEFF09

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56268I INVALID DATA SET NAME dsname, EXCEEDS 44 CHARACTERS**

**Explanation:** After the appropriate qualifiers were added to the name of the data set to be submitted, the name exceeded the limit of 44 characters. This situation is detected in CSECT IKJEFF17 of assembly module IKJEFF16.

**Detected by:** IKJEFF16

**Issued by:** IKJEFF02

IKJ

# IKJ56269I to IKJ56275A

Contained in: IKJEFF03

Program: SUBMIT

**IKJ56269I DATA SET dsname NOT IN CATALOG**

**Explanation:** The name of the data set to be submitted is not in the system catalog. The IKJDFLT (DEFAULT) service routine detected this error after the TSO identification qualifier was added to the unqualified input data set name. IKJEFF17 is the CSECT in assembly module IKJEFF16 which calls IKJDFLT and detects the error condition.

Detected by: IKJEFF16

Issued by: IKJEFF02

Contained in: IKJEFF03

Program: SUBMIT

**IKJ56270I keyword1 NOT INSERTED BECAUSE keyword2 SPECIFIED +**

**IF A JOB CARD WERE GENERATED WITH keyword1 AND NO keyword3 KEYWORD, AS REQUESTED, THE JOB WOULD FAIL**

**Explanation:** This message is only produced if the RACF program product is in the system. Keyword inserts can be:

keyword1	keyword2	keyword3
USER	NOPASSWORD	PASSWORD
PASSWORD	NOUSER	USER

Detected by: IKJEFF08

Issued by: IKJEFF02

Contained in: IKJEFF03

Program: SUBMIT

**IKJ56271I PASSWORD IGNORED, RACF IS NOT IN THE SYSTEM +**

**CONTACT YOUR TSO ADMINISTRATOR**

**Explanation:** The PASSWORD keyword on SUBMIT is ignored unless the RACF Program Product is in the system.

Detected by: IKJEFF08

Issued by: IKJEFF02

Contained in: IKJEFF03

Program: SUBMIT

**IKJ56272I ORGANIZATION OF DATA SET dsname NOT SEQUENTIAL OR PARTITIONED**

**Explanation:** The indicated data set that was submitted does not have the proper data set organization (DSORG=PS or DSORG=PO). All JCL must be in a sequential or partitioned data set, but data pointed to by DD cards may be in other types of-data sets.

Detected by: IKJEFF05

Issued by: IKJEFF02

Contained in: IKJEFF03

Program: SUBMIT

**IKJ56273I MEMBER membername SPECIFIED BUT DATA SET dsname NOT A PARTITIONED DATA SET**

**Explanation:** The submitted data set is sequential, so it may not have a member specified on the SUBMIT command.

Detected by: IKJEFF05

Issued by: IKJEFF02

Contained in: IKJEFF03

Program: SUBMIT

**IKJ56274A ENTER INPUT JOB STREAM:**

**Explanation:** A SUBMIT \* command has been issued as a primary command. You must now enter the input job stream.

Detected by: IKJEFF04

Issued by: IKJEFF02

Contained in: IKJEFF03

Program: SUBMIT

**IKJ56275A SHOULD INPUT JOB STREAM BE SUBMITTED?  
ENTER - YES OR NO: +**

**RESPOND 'YES' TO HAVE THE INPUT JOB STREAM PROCESSED.  
RESPOND 'NO' TO INDICATE THAT THE INPUT JOB STREAM IS NOT TO BE PROCESSED.**

**Explanation:** The PAUSE keyword was selected and the end of the job stream has been encountered.

To submit the job enter 'yes' to cancel the job, enter 'no'.

Detected by: IKJEFF04

Issued by: IKJEFF02

Contained in: IKJEFF03

Program: SUBMIT

**IKJ56276A INPUT NOT ACCEPTED, LENGTH EXCEEDS  
80 CHARACTERS - REENTER LAST LINE:**

**Explanation:** The job just entered in the job stream exceeds 80 characters. Reenter the lines with the correct length of 80 characters or less.

**Detected by:** IKJEFF04

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56277I END AND/OR PAUSE OPERANDS WERE  
IGNORED +**

**END AND PAUSE ARE ONLY VALID WHEN  
NOT IN EDIT MODE AND WHEN '\*' IS  
SPECIFIED FOR THE DATA SET NAME LIST**

**Explanation:** The END and PAUSE operands are ignored under two conditions. One is when a data set name has been specified and the other is in EDIT mode when '\*' has been requested (SUBMIT \*) for a data set name or the data set name list. In this instance, one of these conditions was encountered, and END or PAUSE was bypassed.

**Detected by:** IKJEFF04

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56280A exit message +**

**ENTER REPLY FOR EXIT**

**Explanation:** The inserted message text is supplied by the SUBMIT installation exit (IKJEFF10) and it prompts the user for a reply.

**Detected by:** IKJEFF09

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56281I NO JOBS SUBMITTED BECAUSE UNABLE  
TO PROMPT +**

**TSO USER MAY HAVE PROFILE  
NOPROMPT OR EXECUTED A COMMAND  
PROCEDURE (CLIST) WITHOUT PROMPT  
KEYWORD**

**Explanation:** This message should be preceded by a message from the PARSE service routine (for PASSWORD keyword specified) or the LOGON command processor (for submitted LOGON command) telling what information was missing or invalid.

**Detected by:** IKJEFF08

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56282I commandname COMMAND FAILED - UNABLE  
TO PROMPT USER +**

**MISSING REPLY FOR exit message FROM  
EXIT**

**Explanation:** SUBMIT was unable to issue prompting message IKJ56280A because the user is in noprompt mode, or the SUBMIT command was executed in a command procedure and the PROMPT keyword was not used. The PUTGET macro returned a code of 12. Exit message is 80 characters of the installation exit's insert for message IKJ56280A.

**Detected by:** IKJEFF09

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56283I exit message**

**Explanation:** The inserted message text is supplied by the SUBMIT installation exit (IKJEFF10). The exit will use a return code to tell SUBMIT whether to terminate or continue execution after the message has been issued.

**Detected by:** IKJEFF09

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56284I UNABLE TO ISSUE MESSAGE WITH  
ID xxxx  
{ TO TERMINAL -  
AS PUTGET -  
WITH A SECOND LEVEL - }  
ERROR DESCRIPTION +**

**USER HAS PROFILE NOPROMPT OR  
CLIST IN NOPROMPT MODE  
(PUTGET R.C. IS nnnn)**

**Explanation:** The TSO message issuing routine IKJEFF02 detected an error in its input parameter list (mapped by IKJEFFMT macro) or an error return code from a call of either the PUTGET or PUTLINE service routine. It issues the requested message first, if possible.

The second level message appears only for a PUTGET failure.

If a PUTLINE operation has failed, the GNRLFAIL service routine IKJEFF19 also diagnoses the PUTLINE error and issues a message.

If there is a PUTGET error, the message is issued as a PUTLINE operation. If there is a PUTLINE error, the message is issued as a write-to-programmer message.





# IKJ56285I to IKJ56291I

**Detected by:** IKJEFF02

**Issued by:** IKJEFF02

**Contained in:** IKJEFF02

**Program:** SUBMIT

**IKJ56285I** reason MESSAGE NOT EXTRACTED FOR ID message number

**Explanation:** The TSO message issuing routine IKJEFF02 detected an error in its input parameters (mapped by IKJEFFMT macro) defining the calling program's storage area to be used for returning the text of the message (extracting the message).

In the message text, reason is one of the following:

- **FIRST BUFFER NOT SUPPLIED** - The length of the first buffer was supplied, but no address for that buffer.
- **SECOND BUFFER NOT SUPPLIED** - The length of the second buffer was supplied, but no address for that buffer.
- **FIRST BUFFER LENGTH ZERO** - The first buffer length was zero, meaning the caller did not want the first level message returned. However, the second buffer length was not zero, meaning the caller wanted the second level message returned. This is an invalid request.

**Detected by:** IKJEFF02

**Issued by:** IKJEFF02

**Contained in:** IKJEFF02

**Program:** SUBMIT

**IKJ56286I** SYSTEM OR INSTALLATION ERROR.  
REPORT THE FOLLOWING MESSAGE TO  
YOUR TSO ADMINISTRATOR.

**Explanation:** This message precedes all error messages issued by the TSO message issuing routine IKJEFF02.

**Detected by:** IKJEFF02

**Issued by:** IKJEFF02

**Contained in:** IKJEFF02

**Program:** SUBMIT

**IKJ56287I** JOB jobname NOT SUBMITTED - INVALID  
ENTRY CODE FOR modulename

**Explanation:** Jobname is the last jobname being processed, and it must be resubmitted.

Modulename can be IKJEFF05 or IKJEFF15. IKJEFF05 will only accept a value of 2 or 3 in the HTCODE field of the SUBMIT history table. IKJEFF15 will accept 1 or 4.

**Detected by:** IKJEFF05, IKJEFF15

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56288I** commandname FAILED - LOGON  
ACCOUNTING INFORMATION EXCEEDS 142  
CHARACTERS

**Explanation:** The user's accounting information is longer than 142 characters. IKJEFF04 references account fields in the account control table (ACT) created when the user logged on to TSO in order to recreate the accounting information in job card format.

SUBMIT modules IKJEFF08 and IKJEFF09 use the accounting information, and expect the above limit.

**Detected by:** IKJEFF04

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56289I** commandname FAILED - LOGON  
ACCOUNTING INFORMATION WON'T FIT  
ON JOB STATEMENT

**Explanation:** If SUBMIT must generate a JOB statement, it has room to insert 54 characters followed by a comma on the job card, and 67 characters on each of two continuation cards. Thus, the accounting information, recreated from the account control table (ACT) control block for the user, may be up to 190 characters in length (counting two commas used as breaking points for inserts). However, if there are too few commas between fields, it may be impossible to create two or three inserts of the correct length.

**Detected by:** IKJEFF04, IKJEFF08

**Issued by:** IKJEFF02

**Contained in:** IKJEFF03

**Program:** SUBMIT

**IKJ56291I** { command } FAILED  
{ program }  
DATASET { dsname }  
{ ddname }

HAD A VSAM type macro ERROR error  
description +  
RETRY, THEN IF ERROR CALL  
YOUR SYSTEM PROGRAMMER  
(error field = X'nnnn' R15=X'rrrr')

**Explanation:** For the SUBMIT command this message indicates that the INTRDR data set, used to pass JCL to the job entry subsystem, had an error detected by the indicated VSAM I/O macro. This may be the result of a JCL error. The job entry subsystem, not VSAM, handles I/O to the SUBMIT command's internal reader, and uses only a subset of the VSAM error codes. The field will contain VSAM physical I/O error information if VSAM supplied it.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF19

**Program:** VSAMFAIL/GNRLFAIL

**IKJ56292I** { UNABLE TO ISSUE FAILURE MESSAGE } { TO TERMINAL }  
 { INCOMPLETE FAILURE MESSAGE } { FOR ID userid }  
 ISSUED BECAUSE error description }  
 FOR IKJEFF19 GNRLFAIL/VSAMFAIL ROUTINE

**Explanation:** The input parameter list to IKJEFF19 contained one of the following errors:

- Register 1 did not point to the address of the GPFARMS parameter list for IKJEFF19.
- The GFCALLID field was outside the defined range (see IKJEFFGF mapping macro).
- The GFCBPTR field was zero when GFCALLID indicated a VSAM or SSREQ ID.
- The GFCPPLP field was zero when GFWTPSW was off (default of PUTLINE).

This message also appears if the message issuing routine IKJEFF02 returned a non-zero return code from PUTLINE.

**Detected by:** IKJEFF19

**Issued by:** IKJEFF02

**Contained in:** IKJEFF19

**Program:** VSAMFAIL/GNRLFAIL

**IKJ56293I** { command } FAILED -  
 { program }  
 { PARSE SERVICE ROUTINE }  
 { PUTLINE SERVICE ROUTINE } HAD error  
 { sname SUBSYSTEM INTERFACE description + }  
 RETRY, THEN IF ERROR CALL YOUR SYSTEM PROGRAMMER (REGISTER 15=rrr)

**Explanation:** This message describes the error detected by the parse service routine if the return code was not 0, 4, or 20. It is also issued for errors from the PUTLINE service routine or the subsystem interface request routine (IEFSSREQ).

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF19

**Program:** VSAMFAIL/GNRLFAIL

**IKJ56294I** { command } ENDED DUE TO ERROR,  
 { program }  
 { SYSTEM } ABEND CODE xxxx  
 { USER }

**Explanation:** The message indicates the abend detected by the calling routine (STAE, STAI, ESTAE, ESTAI). This message should only be issued if the terminal monitor program's STAI routine is being bypassed.

For an explanation of the abend code listed in the message, refer to:

- *OS/VS Message Library: VS2 System Codes*, if you have MVS/370.
- *MVS/Extended Architecture Message Library: System Codes*, if you have MVS/XA.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF19

**Program:** VSAMFAIL/GNRLFAIL

**IKJ56295I** THE OUTPUT LINE DESCRIPTOR PASSED TO IKJEFF02 IS ABOVE 16 MEGABYTES. IT IS IGNORED.

**Explanation:** An output line descriptor address (OLD) passed to IKJEFF02 via the input parameter list is above the 16 Mb line. You must place the output line descriptor in storage below the 16 Mb line or remove the OLD request from the routine that invoked IKJEFF02.

**Detected by:** IKJEFF02

**Issued by:** IKJEFF02

**Contained in:** IKJEFF02

**Program:** IKJEFF02

**IKJ56309I** UNABLE TO OPEN DATA SET dsname

**Explanation:** IKJCT469 was unable to OPEN the PRINT data set, or IKJCT463 was unable to OPEN the SAVE data set.

**Detected by:** IKJCT469, IKJCT463

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56310I** INVALID DATA SET NAME, dsname EXCEEDS 44 CHARACTERS WHEN QUALIFIED

**Explanation:** An unqualified data set name was entered. It will exceed maximum length when 'OUTLIST' is appended. IKJCT473 checks the SAVE data set and the PRINT data set after parse has prefixed the userid.

**Detected by:** IKJCT473

**Issued by:** IKJCT467



# IKJ56312I to IKJ56320I

Contained in: IKJCT467

Program: OUTPUT

**IKJ56312I NOT ENOUGH VIRTUAL STORAGE TO EXECUTE command/subcommand**

**Explanation:** This message is issued when:

- IKJCT463 detects a return code = 16 from parse (no space for PDL).
- IKJCT463 detects a return code = 8 from command scan.
- IKJCT467 detects a return code = 28 from PUTGET.
- IKJCT469 detects a return code = 16 from parse (no space for PDL).

**Detected by:** IKJCT463, IKJCT467, IKJCT469

**Issued by:** IKJCT467

Contained in: IKJCT467

Program: OUTPUT

**IKJ56313I COMMAND SYSTEM ERROR macro/service routine ERROR CODE xxxx**

**Explanation:** This message is issued when:

- IKJCT463 detects either a return code = 4 from command scan (invalid parameters were passed), or any non-zero return code with no meaning.
- IKJCT463 detects either a parse return code = 12 (invalid parameters passed) or non-zero return code other than 4, 8, or 16, which had no meaning.
- IKJCT463 detects a non-zero return code from the ATTACH macro.
- IKJCT467 detects a non-zero return code from PUTGET.
- IKJCT469 detects a non-zero return code from the ESTAE macro.
- IKJCT469 detects a return code = 12 from parse. Invalid parameters were passed to parse or IKJCT469 detected an unidentifiable return code.
- IKJCT469 detects a non-zero return code from the STAX macro.
- IKJCT472 detects a return code other than 0 or 4 from PUTGET. The user's subcommand could not be retrieved after an attention.
- IKJCT472 detects a non-zero return code from the STATUS macro.

**Detected by:** IKJCT463, IKJCT467, IKJCT469, IKJCT472

**Issued by:** IKJCT467

Contained in: IKJCT467

Program: OUTPUT

**IKJ56318I {command} ENDED DUE TO ERROR, {HELP} SYSTEM ABEND CODE xxxx**

**Explanation:** Either IKJCT460 detected an abend code other than 913 or x37 in the ESTAE exit work area, or IKJCT463's STAI exit got control when the HELP command processor abended.

or

**command ENDED DUE TO ERROR, SYSTEM ABEND CODE xxxx**

**NOT ENOUGH DIRECT ACCESS SPACE TO CONTAIN ALL RECORDS IN DATA SET dsname INVALID PASSWORD SPECIFIED FOR DATA SET dsname**

**Explanation:** IKJCT460 detected an abend code of B37, D37, or E37. Space failure occurred while writing to a PRINT or SAVE data set, or IKJCT460 detected an abend code of 913.

**Detected by:** IKJCT460, IKJCT463

**Issued by:** IKJCT467

Contained in: IKJCT467

Program: OUTPUT

**IKJ56319I INTERRUPTED OUTPUT RESUMED**

**Explanation:** IKJCT471 detected INTRPMSG switch set by IKJCT462 if the sysout data set was previously checkpointed and HERE specified on the command or if HERE was specified on the CONTINUE subcommand entered after the attention interrupt.

**Detected by:** IKJCT471

**Issued by:** IKJCT471

Contained in: IKJCT471

Program: OUTPUT

**IKJ56320I NO HELP OUTPUT FOR JOB jobname(jobid) in CLASS classname**

**Explanation:** The "Printing" function was requested and subsystem return code was 0 but SSOBRETN field contained 4 or 8 (if the job was purged after the work was done). Requested class has no output for the specified job.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

Contained in: IKJCT467

Program: OUTPUT

**IKJ56321I   COMMAND NOT AUTHORIZED FOR  
userid +**

**YOUR INSTALLATION MUST AUTHORIZE  
USE OF THIS COMMAND**

**Explanation:** SVC 100 return code=80. The terminal user does not have the 'JCL' privilege specified in his UADS.

**Detected by:** IKJCT466

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56323I   INVALID SUBCOMMAND subcommandname**

**Explanation:** Either the command scan return code=0 and CSOA flag bits=08 (the subcommand is syntactically invalid), or the subcommand is syntactically valid but is not one of the allowable subcommands (CONTINUE, SAVE, HELP, END) or an acceptable abbreviation.

**Detected by:** IKJCT463

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56325I   dsname SAVED**

**Explanation:** The end of data on the sysout data set was found during subcommand mode. The sysout data set was completely copied into the SAVE data set.

**Detected by:** IKJCT470

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56328A   message text from installation exit +**

**ENTER REPLY FOR INSTALLATION EXIT**

**Explanation:** The installation exit (IKJEFF53) return code=4. The exit has supplied the first-level message text to be printed at the terminal. The user is expected to reply to the message.

**Detected by:** IKJCT469

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56328I   message text from installation exit**

**Explanation:** The installation exit (IKJEFF53) return code=8. The user entered a job name which did not meet the requirements of the exit. If the IBM-supplied exit is used, the jobname must start with the userid. Also, the IBM-supplied message text is: JOB 'jobname' REJECTED - JOBNAME MUST BE YOUR USERID OR MUST START WITH YOUR USERID.

**Detected by:** IKJCT469

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56330I   ORGANIZATION OF DATA SET dsname NOT  
ACCEPTABLE +**

**ORGANIZATION MUST BE PARTITIONED  
OR SEQUENTIAL**

**Explanation:** The PRINT or SAVE data set specified has an unsupported data set organization.

**Detected by:** IKJCT473

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56332I   UNABLE TO DIAGNOSE INSTALLATION  
EXIT RETURN CODE xxxx**

**Explanation:** The installation exit (IKJEFF53) returned a non-zero return code other than 4, 8, 12, or 16, and OUTPUT attaches no meaning to it. The IBM-supplied exit only returns 0, 8, and 12.

**Detected by:** IKJCT469

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56333I   MISSING REPLY FOR message FROM  
INSTALLATION EXIT**

**Explanation:** The user's terminal was in noprompt mode. Therefore when IKJCT469 got a return code of 4 from the installation exit (IKJEFF53), and went to IKJCT467 to issue the exit message and get a reply, PUTGET (prompt) returned a code of 12. IKJCT467 detects this return code and issues this message.

**Detected by:** IKJCT467

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT



# IKJ56339I to IKJ56346I

**IKJ56339I NO HELD OUTPUT FOR JOB jobname**

**Explanation:** The 'Printing', 'Deleting', or 'Routing' function was requested and subsystem return code was 0 but SSOBRETN field contained 4. No class was given so all held classes were searched and no output found.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56340I JOB jobname NOT FOUND**

**Explanation:** The subsystem return code was zero, but the SSOBRETN field was 8. The job was not found in the system.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56341I command COMMAND INVALID DUE TO CONFLICTING KEYWORDS**

**Explanation:** Mutually exclusive keywords were given on the command, (for example, PRINT with NEWCLASS, or NEWCLASS with DELETE).

**Detected by:** IKJCT469

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56342I command COMMAND ENDED DUE TO FIB SVC**  
{ ATTACH } ERROR CODE xxxx +  
{ STAX }  
{ STATUS }

**REENTER COMMAND, THEN IF ERROR CALL YOUR SYSTEM PROGRAMMER**

**Explanation:** The ATTACH, STAX, or STATUS macro failed while being used by SVC100 (return code = 84). If none of the above, the SVC 100 return code is 88 (register 0 contained an invalid indicator), or SVC100 return code was not recognizable (other than 0, 12, 80, 84, or 88).

**Detected by:** IKJCT466

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56343I NO HELD OUTPUT FOR JOB jobname IN CLASS(ES) REQUESTED**

**Explanation:** The 'Deleting' or 'Routing' function was requested, and subsystem return code was 0, but the SSOBRETN field contained a 4. The requested classes have no output for the specified job.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56344I DATA SET dsname SKIPPED, INTERRUPTED DURING PREVIOUS OUTPUT COMMAND +**  
**IF 'KEEP' WAS SPECIFIED, RETRIEVE THE DATA SET BY REENTERING THE COMMAND WITH 'BEGIN'**

**Explanation:** The user attempted to access a sysout data set which had been checkpointed during a previous OUTPUT session (SSSORBA field is non-zero). Since the user specified NEXT on his command, the checkpointed data set is not printed.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56345I subsystem SUBSYSTEM INTERFACE ERROR, RETURN CODE xxxx +**

**REENTER COMMAND, THEN IF ERROR CALL YOUR SYSTEM PROGRAMMER**

**Explanation:** A subsystem return code is either 4 (the subsystem does not support the function) or 20 (logical error).

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56346I subsystem SUBSYSTEM ERROR, RETURN CODE xxxx +**

**REENTER COMMAND, THEN IF ERROR CALL YOUR SYSTEM PROGRAMMER**

**Explanation:** IKJCT462 detected a subsystem return code of 12 (subsystem does not exist) or 16 (the function was not completed); or, any non-zero return code when IKJCT462 or IKJCT464 indicated to the subsystem that processing is complete.

**Detected by:** IKJCT462, IKJCT464

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56347I** COMMAND FAILED subsystem SUBSYSTEM  
NOT ACTIVE +

**RETRY WHEN SUBSYSTEM IS ACTIVE**

**Explanation:** A subsystem return code=8 was detected. The subsystem was not active.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56348I** DUPLICATE JOBNAMEs jobname, CORRECT  
JOBNAME (jobid) COMBINATION  
REQUIRED +

**STATUS COMMAND MAY BE USED TO  
OBTAIN A UNIQUE JOBID**

**Explanation:** A code of 20 is in the SSOBRETN field from the subsystem. Duplicate jobnames exist, therefore a unique jobid is necessary.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56349I** JOB jobname(jobid) COMBINATION  
INVALID +

**STATUS COMMAND MAY BE USED TO  
OBTAIN A UNIQUE JOBID**

**Explanation:** A code of 24 is in the SSOBRETN field from the subsystem. The jobid was incorrect for that jobname.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56350I** UNABLE TO PROCESS JOB jobname AT THIS  
TIME, TRY LATER

**Explanation:** The subsystem return code is 0, but the SSOBRETN field is 16. The job is within the subsystem but is not yet available to the terminal user.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56351I** INVALID REMOTE STATION ID destination id

**Explanation:** The subsystem return code was 0, but the SSOBRETN field contained a 28. The subsystem did not find the station id in its table of valid ids.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56353I** SSOBRETN FIELD FROM SUBSYSTEM IS nnn  
UNABLE TO DIAGNOSE +

**REENTER COMMAND, THEN IF ERROR  
CALL YOUR SYSTEM PROGRAMMER**

**Explanation:** A subsystem return code is 0, but the SSOBRETN field contained a code other than 0, 4, 8, 12, 16, 20, 24, or 28.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56357I** DATA SET dsname PARTITIONED, NO  
MEMBER NAME GIVEN-'TEMPNAME' USED

**Explanation:** The PRINT or SAVE data set which the user specified was partitioned, but no member name was given.

TEMPNAME is the default.

**Detected by:** IKJCT473

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT

**IKJ56358I** INVALID SEARCH ARGUMENTS, SSOBRETN  
CODE nnn +

**REENTER COMMAND, THEN IF ERROR  
CALL YOUR SYSTEM PROGRAMMER**

**Explanation:** The subsystem return code is 0, and the SSOBRETN field is 12. The SSSO control block contained invalid data.

**Detected by:** IKJCT462

**Issued by:** IKJCT467

**Contained in:** IKJCT467

**Program:** OUTPUT



# IKJ56400A to IKJ56409I

## IKJ56400A ENTER LOGON OR LOGOFF

**Explanation:** The LOGON parameters are invalid and the user is in no prompt mode.

**Detected by:** IKJEFLEA

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56401I INVALID COMMAND SYNTAX

**Explanation:** A command was entered during LOGON and the command name was invalid.

**Detected by:** IKJEFLEA

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56402I RECONNECT SPECIFIED -- OTHER OPERANDS IGNORED

**Explanation:** LOGON RECONNECT was specified along with other operands.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56403I PERFORMANCE GROUPS NOT AUTHORIZED FOR USERID userid

**Explanation:** Performance groups were included on the LOGON command but the user is not authorized in UADS to use performance groups.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56404I PERFORMANCE GROUP nnn NOT AUTHORIZED FOR USERID userid

**Explanation:** Performance group nnn was included on the LOGON command but the user is not authorized in UADS to use performance group nnn.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56405I PERFORMANCE GROUP nnn NOT DEFINED TO SYSTEM

**Explanation:** The system does not recognize performance group -nnn.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56406I ABEND WHILE PROCESSING BROADCAST MESSAGES, LOGON PROCEEDING

**Explanation:** LISTBC was used during LOGON and an ABEND occurred during LISTBC.

**Detected by:** IKJEFLGB

**Issued by:** IKJEFLGB

**Contained in:** IKJEFLGB

**Program:** LOGON

## IKJ56407I PASSWORD INVALID FOR USERID

**Explanation:** LOGON RECONNECT was entered but the password entered did not match previous password.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56408I PASSWORD REQUIRED FOR LOGON RECONNECT

**Explanation:** LOGON RECONNECT was entered but no password was given. The previous session's password must be given.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56409I TSO LOGON RECONNECT REJECTED, USERID userid NOT FOUND

**Explanation:** LOGON RECONNECT entered, but the userid entered was not found by TIOC.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56410I   COMMAND NOT ACCEPTED DURING  
LOGON**

**Explanation:** A command other than LOGON/LOGOFF was entered during LOGON processing.

**Detected by:** IKJEFLEA

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56411I   TSO LOGON RECONNECT REJECTED –  
USERID userid IN USE**

**Explanation:** LOGON RECONNECT was entered but userid was found by TIOC to be in use.

**Detected by:** IKJEFLEA

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56412I   DEST dest NOT DEFINED TO SUBSYSTEM,  
DEFAULT DEST TO BE USED**

**Explanation:** The UADS value for DEST is not defined to subsystem.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56413I   LOGON REJECTED BY RACF  
INSTALLATION EXIT**

**Explanation:** The LOGON was rejected by the RACF installation exit. This message is followed by message IKJ56418I. You should contact your installation manager to determine why the LOGON was rejected.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56414I   NEW PASSWORD IS INVALID FOR RACF**

**Explanation:** The new password is invalid for RACF. The new password must be different from the current password.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56415I   CURRENT PASSWORD HAS EXPIRED -  
PLEASE ENTER NEW PASSWORD**

**Explanation:** The current password has expired and a new password is required.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56416I   RACF ERROR   { LOGON }   TERMINATED  
CODE xxx,   { LOGOFF }**

**Explanation:** The LOGON or LOGOFF was terminated with RACF error code xxx. This message is followed by message IKJ56418I. You should contact your installation manager to determine why RACF issued the error code.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56417I   GROUP groupid NOT AUTHORIZED**

**Explanation:** The specified groupid was not authorized for use by this user.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56418I   CONTACT YOUR INSTALLATION MANAGER**

**Explanation:** This message is issued when an error occurs that may require the installation manager's intervention to correct. The message issued prior to this one describes the error situation.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**IKJ**



# IKJ56419I to IKJ56426I

Program: LOGON

IKJ56419I {NEW PASSWORD} IGNORED FOR  
GROUP NON-RACF USER

**Explanation:** Either the new password or the GROUP keyword was ignored for a user not defined to RACF. This message is followed by message IKJ56418I. You should contact your installation manager to be defined to RACF.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

Program: LOGON

IKJ56420I USERID userid NOT AUTHORIZED TO USE  
TSO

**Explanation:** The userid entered on the LOGON command was not found in UADS.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

Program: LOGON

IKJ56421I PASSWORD NOT AUTHORIZED FOR  
USERID

**Explanation:** The password entered is not authorized for userid being logged on.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

Program: LOGON

IKJ56422I ACCOUNT NUMBER nnnnn NOT  
AUTHORIZED

**Explanation:** The account number entered on the LOGON command is not valid for userid and password.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

Program: LOGON

IKJ56423I REGION SIZE nnnnn EXCEEDS LIMIT SIZE

**Explanation:** The region size specified on the LOGON command exceeds the size specified in the UADS for that userid and password.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

Program: LOGON

IKJ56424I PROCEDURE NAME name NOT  
AUTHORIZED

**Explanation:** The procedure name specified on the LOGON command is not defined for this userid, password, and account number.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

Program: LOGON

IKJ56425I LOGON REJECTED, USERID userid IN USE

**Explanation:** The userid specified on the LOGON command is currently in use.

or

**LOGON REJECTED, RACF TEMPORARILY  
REVOKING USER ACCESS**

**Explanation:** The LOGON was rejected because RACF was temporarily revoking user access. This message is followed by message IKJ56418I. Contact your installation manager to determine why access was revoked.

**Detected by:** IKJEFLE, IKJEFLI

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

Program: LOGON

IKJ56426I {NEW PASSWORD} IGNORED, RACF IS  
GROUP NOT IN THE SYSTEM

**Explanation:** The new password or GROUP keyword was ignored because RACF is not in the system. This message is followed by message IKJ56418I. You should contact your installation manager.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

Program: LOGON

**IKJ56428I LOGON REJECTED, TOO MANY ATTEMPTS**

**Explanation:** The number of times a user has been prompted for a valid LOGON command exceeds the maximum.

**Detected by:** IKJEFLEA

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56429A REENTER**

**Explanation:** After an unauthorized parameter has been entered, reenter correct parameter.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56431I LOGON TERMINATED, NOT AUTHORIZED TO THIS TERMINAL.**

**Explanation:** The specified user or group is not authorized to the terminal.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56432I TSO LOGON RECONNECT REJECTED – NOT AUTHORIZED TO THIS TERMINAL**

**Explanation:** RECONNECT keyword was specified but the user or previous group is not authorized to the terminal.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56433I OPERATOR ID CARD IS NOT AUTHORIZED**

**Explanation:** The operator identification card inserted into the card reader is not valid for this user. Message IKJ56437A follows this message.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56434I OPERATOR ID CARD IS REQUIRED**

**Explanation:** OIDCARD keyword was not specified but an operator identification card is required for this user. Message IKJ56437A follows this message.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56435I NOT A VALID OPERATOR ID CARD**

**Explanation:** A non-recognizable operator identification card was inserted into the card reader by the user. Message IKJ56437A follows this message.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56436I LOGON TERMINATED – OPERATOR ID CARD NOT SUPPORTED FOR THIS TERMINAL TYPE**

**Explanation:** An operator identification card is required for this user, but is not supported for this terminal type.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56437A {ENTER } OPERATOR ID CARD – {REENTER}**

**Explanation:** This message is issued following messages IKJ56433I, IKJ56434I, and IKJ56435I. Insert the operator identification card into the card reader. If you are not defined to RACF, enter a null line.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

IKJ

# IKJ56438I to IKJ56446I

## IKJ56438I USE OF GROUP HAS BEEN REVOKED

**Explanation:** A user has been revoked from a group, as indicated by RACINIT return code 36. Message IKJ56439A follows this message.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56439A REENTER NEW GROUP NAME

**Explanation:** This message immediately follows message IKJ56438I. Enter the requested data.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56440I TSO LOGON RECONNECT REJECTED - PASSWORD INVALID FOR RACF

**Explanation:** The previous session's password is not the same as the password in the RACF PROFILE.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56441I TSO LOGON RECONNECT REJECTED - USER NOT DEFINED TO GROUP

**Explanation:** The user is no longer authorized to access the group specified in the previous session.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56442I TSO LOGON RECONNECT REJECTED BY RACF INSTALLATION EXIT

**Explanation:** The installation exit returned a non-zero return code for RACINIT.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56443I TSO LOGON RECONNECT REJECTED - USER ACCESS REVOKED BY RACF

**Explanation:** The user's access to the system has been revoked prior to the attempt to reconnect.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56444I TSO LOGON RECONNECT REJECTED - USE OF GROUP HAS BEEN REVOKED

**Explanation:** The user's access to the group has been revoked prior to the attempt to reconnect.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

## IKJ56445I RE-LOGON ATTEMPT FAILED BECAUSE A CROSS MEMORY ENVIRONMENT WAS ESTABLISHED FOR THIS ADDRESS SPACE

**Explanation:** Issue the LOGOFF command when the current session is completed. This message is the second-level message for message IKJ56446I; that is, you receive it immediately after you receive message IKJ56446I.

**Detected by:** IKJEFL00

**Issued by:** IKJEFF02

**Contained in:** IKJEFL01

**Program:** LOGON/LOGOFF

## IKJ56446I LOGOFF MUST BE ISSUED BEFORE ISSUING LOGON WITH CURRENT USERID +

**Explanation:** The user attempted to issue the logon command from an active TSO/E session after having established a cross memory environment. The initiator will not start a new job step in an address space that has an existing cross memory environment. The user must first issue the LOGOFF command before re-logging on.

Issue the LOGOFF command when the current session is complete.

**Detected by:** IKJEFL00

**Issued by:** IKJEFF02

**Contained in:** IKJEFL01

**Program:** LOGON/LOGOFF

**IKJ56450I LOGON PROCEEDING**

**Explanation:** This message is issued because of the LOGON timer expiration.

**Detected by:** IKJEFLH

**Issued by:** IKJEFLH

**Contained in:** IKJEFLH

**Program:** LOGON

**IKJ56451I LOGON { TERMINATED  
ATTEMPTING RETRY }**

**INSTALLATION EXIT ERROR or ABEND xxxxx**

**Explanation:** Error detected in the installation exit routine. The error codes are in *MVS/370 Message Library: System Messages*, following message IKJ603I. The ABEND codes are in *OS/VS Message Library: VS2 System Codes*.

**Detected by:** IKJEFLI, IKJEFLGB

**Issued by:** IKJEFLGM, IKJEFLGB

**Contained in:** IKJEFLGN, IKJEFLGB

**Program:** LOGON

**IKJ56452I SYSTEM ERROR: { TERMINATED  
LOGON ATTEMPTING RETRY }**

**Explanation:** SYSLBC or SYSUADS is missing from master scheduler's TIOT (IKJEFLA). LOGON cannot open the UADS, or I/O error occurred on UADS (IKJEFLE).

**Detected by:** IKJEFLI, IKJEFLGB

**Issued by:** IKJEFLGM, IKJEFLGB

**Contained in:** IKJEFLGN, IKJEFLGB

**Program:** LOGON

**IKJ56453I SESSION CANCELED**

**Explanation:** The session was canceled by the operator, system, or LOGON.

**Detected by:** IKJEFLC

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56454I LOGON TERMINATED programname ERROR  
xxxx**

**Explanation:** An error occurred in the named program.

**Detected by:** IKJEFLA, IKJEFLC, IKJEFLE, IKJEFLEA, IKJEFLI

**Issued by:** IKJEFLA, IKJEFLGM, IKJEFLGM, IKJEFLGM, IKJEFLGM

**Contained in:** IKJEFLA, IKJEFLGN, IKJEFLGN, IKJEFLGN, IKJEFLGN

**Program:** LOGON

**IKJ56455I LOGON IN PROGRESS AT time ON date**

**Explanation:** Validation of LOGON command is complete.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56456I INCONSISTENT AUTHORIZATION FOR  
userid**

**Explanation:** The data or control field in UADS is invalid; a return code of 4 from FIND was issued against the UADS.

**Detected by:** IKJEFLE

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56457I LOGON FAILED**

**Explanation:** An error occurred in the job scheduling routine.

**Detected by:** IKJEFLL

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56458I BROADCAST DATA SET NOT USABLE, I/O  
SYNAD ERROR**

**Explanation:** LISTBC was invoked during LOGON, and an I/O error occurred.

**Detected by:** IKJEES75

**Issued by:** IKJEES75

**Contained in:** IKJEES74

**Program:** LISTBC



# IKJ56459I to IKJ56504I

**IKJ56459I BROADCAST DATA SET NOT USABLE,  
CANNOT OPEN DATA SET.**

**Explanation:** LISTBC was invoked during LOGON. The DCBOFLAGS indicated that the broadcast data set was not opened.

**Detected by:** IKJEES75

**Issued by:** IKJEES75

**Contained in:** IKJEES74

**Program:** LISTBC

**IKJ56460I BROADCAST DATA SET NOT USABLE,  
INSTALLATION MUST REFORMAT**

**Explanation:** LISTBC was invoked during LOGON. The broadcast data set was not initialized or was not in the correct format.

**Detected by:** IKJEES70

**Issued by:** IKJEES75

**Contained in:** IKJEES74

**Program:** LISTBC

**IKJ56470I LOGGED OFF TSO AT time ON date +  
LAST STEP COMPLETION CODE**

**Explanation:** This is the end of the terminal session. The last step completion code for non job-scheduling subroutine return codes.

**Detected by:** IKJEFLI

**Issued by:** IKJEFLGM

**Contained in:** IKJEFLGN

**Program:** LOGON

**IKJ56500I COMMAND command NOT FOUND**

**Explanation:** A command procedure to be implicitly executed could not be found.

**Detected by:** IKJCT430, IKJEFE05

**Issued by:** IKJEFE04, IKJEFF02

**Contained in:** IKJCT435, IKJEFE06

**Program:** EXEC

**IKJ56501I REQUESTED INPUT DATA SET IS EMPTY**

**Explanation:** A data set requested as an input data set for a command procedure contains no records.

**Detected by:** IKJCT430

**Issued by:** IKJEFF02

**Contained in:** IKJCT435

**Program:** EXEC

**IKJ56502I ORGANIZATION OF { FILE SYSPROC }  
DATA SET dsname }**

**NOT ACCEPTABLE +**

**ORGANIZATION MUST BE PARTITIONED  
OR SEQUENTIAL**

**Explanation:** The data set containing the command procedure to be executed was not partitioned or sequential. If the data set was allocated to SYSPROC, it was not partitioned.

**Detected by:** IKJCT430, IKJEFE05

**Issued by:** IKJEFE04, IKJEFF02

**Contained in:** IKJCT435, IKJEFE06

**Program:** EXEC

**IKJ56503I DATA SET dsname NOT USABLE +**

**CANNOT OPEN DATA SET FIND ERROR  
xxxx**

**Explanation:** The SYSPROC data set could not be opened, a member of the SYSPROC data set could not be found, or there were errors while reading from the SYSPROC data set.

**I/O SYNAD ERROR synad info**

**Explanation:** An I/O error occurred using the SYSPROC data set. The SYNAD exit information was printed.

**Detected by:** IKJEFE05

**Issued by:** IKJEFE04

**Contained in:** IKJEFE06

**Program:** EXEC

**IKJ56504I INVALID VALUE 'x' FOR 'y'**

**Explanation:** Either your CLIST entered an incorrect value "x" for SYSOUTTRAP, or an invalid value "y" was generated by CLIST EXEC processing for SYSOUTLINE. Valid values for these variables are positive integers with 15 or less digits. Anything else will cause this message to be issued. Check your CLIST to ensure that your SYSOUTTRAP value is valid. If it is not valid, correct the CLIST statement and reexecute the CLIST. If your SYSOUTTRAP value is valid, contact your system programmer to resolve the problem.

**Detected by:** IKJEFT56

**Issued by:** IKJEFT56, IKJEFF02

**Contained in:** IKJEF435

**Program:** IKJPTGT

**IKJ56505I RECORD FORMAT U NOT ACCEPTABLE**

**Explanation:** The RECFM for the data set containing the command procedure to be executed was other than VB or FB.

**Detected by:** IKJEFE05

**Issued by:** IKJEFE04

**Contained in:** IKJEFE06

**Program:** EXEC

**IKJ56506I INVALID POSITIONAL SPECIFICATION ON PROC STATEMENT value +**

**SPECIFICATION MUST BE AN UNSIGNED INTEGER 1-8 DIGITS IN LENGTH**

**Explanation:** The PROC statement in the command procedure did not have an integer indicating the number of positional parameters being used in the command procedure.

**Detected by:** IKJCT431, IKJEFE05

**Issued by:** IKJEFE04, IKJEFF02

**Contained in:** IKJCT435, IKJEFE06

**Program:** EXEC

**IKJ56507I INVALID { POSITIONAL } PARAMETER { KEYWORD } DEFINITION**

**value ON PROC STATEMENT +**

**SYMBOLIC PARAM NAMES MUST BE ALPHANUMERIC WITH THE FIRST CHARACTER ALPHABETIC. THE MAX CHARACTER LENGTH IS 31 FOR KEYWORD PARMS AND 252 FOR POSITIONAL PARMS.**

**Explanation:** There was invalid parameter syntax on the PROC statement of the command procedure to be executed.

**Detected by:** IKJCT431, IKJEFE05

**Issued by:** IKJEFE04, IKJEFF02

**Contained in:** IKJCT435, IKJEFE06

**Program:** EXEC

**IKJ56508I INVALID DEFAULT VALUE FOR KEYWORD PARAMETER - value +**

**DEFAULT VALUE MAY ONLY BE A NULL ENTRY, OR A CHARACTER STRING (QUOTED OR UNQUOTED)**

**Explanation:** Syntax for keywords on the PROC statement of the command procedure to be executed was incorrect.

**Detected by:** IKJCT431, IKJEFE05

**Issued by:** IKJEFE04, IKJEFF02

**Contained in:** IKJCT435, IKJEFE06

**Program:** EXEC

**IKJ56509I MISSING POSITIONAL PARAMETERS +**

**THE NUMBER OF POSITIONALS DEFINED IN THE PROC STATEMENT IS LESS THAN THE NUMBER SPECIFIED**

**Explanation:** The number of positional parameters specified on the PROC statement was greater than the positional specification on the PROC statement indicated.

**Detected by:** IKJCT431, IKJEFE05

**Issued by:** IKJEFE04, IKJEFF02

**Contained in:** IKJCT435, IKJEFE06

**Program:** EXEC

**IKJ56510I INVALID SYMBOLIC PARAMETER REFERENCES +**

**SYMBOLIC PARAMETER VALUES WERE ENTERED ON THE INVOCATION STATEMENT BUT SYMBOLIC PARAMETERS WERE NOT DEFINED IN THE COMMAND PROCEDURE**

**Explanation:** The user entered an EXEC statement with symbolic parameters but there were no symbolic parameters defined on the PROC card for the procedure to be executed.

**Detected by:** IKJEFE02

**Issued by:** IKJEFE04

**Contained in:** IKJEFE06

**Program:** EXEC

**IKJ56511I INSUFFICIENT VIRTUAL STORAGE TO EXECUTE COMMAND**

**Explanation:** A GETMAIN failure occurred.

**Detected by:** IKJCT431, IKJEFE03

**Issued by:** IKJEFE04, IKJEFF02

**Contained in:** IKJCT435, IKJEFE06

# IKJ56512I to IKJ56519I

**Program:** EXEC

**IKJ56512I** LAST LINE OF PROCEDURE CONTAINS  
CONTINUATION INDICATOR

**Explanation:** A continuation indicator was present in the last line of the command procedure.

**Detected by:** IKJEFE03

**Issued by:** IKJEFE04

**Contained in:** IKJEFE06

**Program:** EXEC

**IKJ56513I** value NOT DEFINED IN PROC STATEMENT

**Explanation:** There was a symbolic parameter (value), in a command procedure, not defined in the PROC statement.

**Detected by:** IKJEFE03

**Issued by:** IKJEFE04

**Contained in:** IKJEFE06

**Program:** EXEC

**IKJ56514I** END OF FILE ENCOUNTERED DURING  
CONTINUATION PROCESSING

**Explanation:** A CLIST was processing a continued record (a record ending with either + or -) when it reached the end of the data set.

**Detected by:** IKJCT43A

**Issued by:** IKJCT430, IKJCT432, IKJEFF02

**Contained in:** IKJCT435

**Program :** EXEC

**IKJ56515I** LINE nnnn IN PROCEDURE EXCEEDS  
LIMITATION OF 32,764 CHARACTERS

**Explanation:** An output line, resulting from symbolic parameter substitution, exceeded the limit of 32,764 characters.

**Detected by:** IKJEFE03

**Issued by:** IKJEFE04

**Contained in:** IKJEFE06

**Program:** EXEC

**IKJ56516I** A SYMBOLIC PARAMETER EXCEEDS THE  
MAXIMUM ALLOWABLE LENGTH +

THE MAXIMUM ALLOWABLE LENGTH IS 31  
CHARACTERS FOR KEYWORD PARAMETER  
AND 252 CHARACTERS FOR POSITIONAL  
PARAMETERS

**Explanation:** A symbolic parameter in a command procedure had invalid syntax.

**Detected by:** IKJEFE05

**Issued by:** IKJEFE04

**Contained in:** IKJEFE06

**Program:** EXEC

**IKJ56517I** CONTINUATION RECORD EXCEEDS MAX  
ALLOWED(32K)

**Explanation:** The maximum continuation record length is 32,767 bytes. A continuation record with a length greater than the maximum allowed is ignored.

**Detected by:** IKJCT43A

**Issued by:** IKJCT430, IKJCT432, IKJEFF02

**Contained in:** IKJCT435

**Program :** EXEC

**IKJ56518I** INPUT RECORD IS TOO LONG--MAX IS 255  
CHARACTERS

**Explanation:** The maximum record length for a single CLIST input record is 255. A record that exceeds the maximum number of characters is ignored.

**Detected by:** IKJCT43A

**Issued by:** IKJCT430, IKJCT432, IKJEFF02

**Contained in:** IKJCT435

**Program :** EXEC

**IKJ56519I** NO USABLE CLIST RECORDS

**Explanation:** A CLIST contained either blank records or comments, but no executable statements.

**Detected by:** IKJCT43A

**Issued by:** IKJCT430, IKJEFF02

**Contained in:** IKJCT435

**Program :** EXEC

**IKJ56520I MEMBER membername NOT IN DATA SET  
dsname**

**Explanation:** The member of the partitioned data set specified on the EXEC command could not be found.

**Detected by:** IKJCT430, IKJEFE05

**Issued by:** IKJEFE04, IKJEFF02

**Contained in:** IKJCT435, IKJEFE06

**Program:** EXEC

**IKJ56521I MEMBER membername SPECIFIED BUT DATA SET dsname NOT A PARTITIONED DATA SET**

**Explanation:** A dsname and a member name were specified on the EXEC command but the data set was not partitioned.

**Detected by:** IKJEFE05

**Issued by:** IKJEFE04

**Contained in:** IKJEFE06

**Program:** EXEC

**IKJ56522I ORGANIZATION OF FILE SYSPROC NOT ACCEPTABLE +  
ORGANIZATION MUST BE PARTITIONED**

**Explanation:** The organization of the SYSPROC data set must be partitioned when using the implicit form of EXEC.

**Detected by:** IKJEFE05

**Issued by:** IKJEFE04

**Contained in:** IKJEFE06

**Program:** EXEC

**IKJ56523I { FILE SYSPROC } NOT USABLE +  
{ DATA SET dsname }  
CANNOT OPEN DATA SET**

**Explanation:** The LOGON proc did not contain a SYSPROC DD card for use with the implicit EXEC, or the data set name specified could not be opened.

**Detected by:** IKJCT430, IKJEFE05

**Issued by:** IKJEFE04, IKJEFF02

**Contained in:** IKJCT435, IKJEFE06

**Program:** EXEC

**IKJ56524I COMMAND SYSTEM ERROR<sup>1</sup>**

**GETLINE ERROR CODE xxxx  
STACK ERROR CODE xxxx**

**Explanation:** The return code from one of the service routines used was greater than 0 and not 4.

**{ STAE } ENVIRONMENT COULD  
{ ESTAE }  
NOT BE ESTABLISHED, { STAE }  
{ ESTAE }  
RETURN CODE WAS code**

**Explanation:** TSO/E could not establish a STAE or an ESTAE environment.

**Detected by:** IKJCT430, IKJEFE01

**Issued by:** IKJCT430, IKJEFE04

**Contained in:** IKJEFE06, IKJCT435

**Program:** EXEC

**IKJ56524I RECOVERY ENVIRONMENT COULD NOT BE ESTABLISHED, ESTAE RETURN CODE WAS return code.<sup>2</sup>**

**Explanation:** Recovery cannot be established by the EXEC command. For more information on the ESTAE return codes, see:

- *MVS/Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** IKJCT430

**Issued by:** IKJCT430

**Contained in:** IKJCT435

**Program:** EXEC

**IKJ56525I INVALID DATA SET NAME, dsname. CLIST EXCEEDS 44 CHARACTERS**

**Explanation:** The data set name specified with the explicit EXEC command syntax exceeded the limit of 44 characters after the addition of the CLIST data set name qualifier.

**Detected by:** IKJCT430, IKJEFE05

**Issued by:** IKJEFF04, IKJEFF02

**Contained in:** IKJCT435, IKJEFE06

<sup>1</sup> Message IKJ56524I has two variations. If you have Release 2.1 of TSO for an XA operating system, you will receive the second variation listed in this manual.

<sup>2</sup> Message IKJ56524I has two variations. If you have Release 2.1 of TSO for an XA operating system, you will receive this variation.





# IKJ56526I to IKJ56533I

**Program:** EXEC

**IKJ56526I STMT num - INVALID KEYWORD name**

**Explanation:** At the statement numbered "num" in a command procedure, the user specified an invalid keyword in the form represented by "name" on a CONTROL statement.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

**Contained in:** IKJCT435

**Program:** EXEC

**IKJ56527I DEFAULT KEYWORD VALUE ENDING QUOTE ASSUMED - parm('value')**

**Explanation:** The value of the keyword defined on the PROC statement was a quoted character string without an ending quote.

**Detected by:** IKJCT431, IKJEFE05

**Issued by:** IKJEFE04, IKJEFF02

**Contained in:** IKJCT435, IKJEFE06

**Program:** EXEC

**IKJ56528I STMT num - name AMBIGUOUS**

**Explanation:** At the statement numbered "num" in the command procedure, the user entered an ambiguous keyword in the form represented by "name" on a CONTROL statement.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

**Contained in:** IKJCT435

**Program:** EXEC

**IKJ56529I SYMBOLIC PARAMS IN VALUE LIST IGNORED-parms +**

**COMMAND PROCEDURE HAS NO PROC STATEMENT**

**Explanation:** The user specified symbolic parameter values in the value list on the EXEC command with which he invoked a command procedure, but the procedure has no PROC statement to denote the symbolic parameters for which the user specified values.

**NO SYMBOLIC PARAMS WERE DEFINED ON THE PROC STATEMENT**

**Explanation:** The user specified symbolic parameter values in the EXEC command value list, but the command procedure's PROC statement specifies no positional parameters.

**Detected by:** IKJCT431

**Issued by:** IKJEFF02

**Contained in:** IKJCT435

**IKJ-58 TSO Terminal Messages**

**Program:** EXEC

**IKJ56530I name IS A MULTIPLY DEFINED SYMBOLIC PARM +**

**EACH PARM NAME ON A PROC STATEMENT MUST BE UNIQUE**

**Explanation:** The user entered two parameters with the same name on the PROC statement.

**PARMS ON THE GLOBAL STATEMENT CANNOT BE PREVIOUSLY DEFINED**

**Explanation:** A parameter that the writer of the command procedure coded on a GLOBAL statement had already been defined in the same procedure on either a PROC, READ, GLOBAL, SET, or READDVAL statement.

**Detected by:** IKJCT431, IKJCT432

**Issued by:** IKJEFF02

**Contained in:** IKJCT435

**Program:** EXEC

**IKJ56531I STMT num - name IS A MULTIPLY DEFINED LABEL**

**Explanation:** The label specified as "name" on the statement numbered "num" was previously defined for another purpose within this procedure.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

**Contained in:** IKJCT435

**Program:** EXEC

**IKJ56532I STMT num - LABEL name SPECIFIED BUT COMMAND NOT FOUND**

**Explanation:** The statement numbered "num" contained a label specified as "name" but no command name.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

**Contained in:** IKJCT435

**Program:** EXEC

**IKJ56533I STMT num - IF STATEMENT CONTAINS NO EXPRESSION OR THEN KEYWORD**

**Explanation:** The IF statement numbered "num" contained no valid expression or THEN clause, both of which are syntactically necessary.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

Contained in: IKJCT435

Program: EXEC

```

IKJ56534I  STMT num - A(N)  { END
                             { alternate END } STMT
                             { ELSE
                             { ENDDATA
                             {
WAS FOUND FOR WHICH THERE IS
NO CORRESPONDING { DO } STMT
                    { IF
                    { DATA }
    
```

**Explanation:** An END (or alternate string defined on the CONTROL statement to replace END), ELSE, or ENDDATA statement appeared in the command procedure without a matching previously specified DO, IF, or DATA statement, respectively.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

Contained in: IKJCT435

Program: EXEC

```

IKJ56535I  NUMBER OF GLOBAL PARMS SPECIFIED
              EXCEEDS THE MAX DEFINED BY THE
              FIRST LEVEL CLIST
    
```

**Explanation:** The number of GLOBAL symbolic parameters specified in a nested command procedure exceeds the number defined on the GLOBAL statement of the top level procedure.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

Contained in: IKJCT435

Program: EXEC

```

IKJ56536I  STMT num - EXPRESSION FOLLOWING
              WHILE KEYWORD NOT FOUND, WHILE
              OPERAND IS IGNORED
    
```

**Explanation:** The procedure contained a DO statement at line number "num" with a WHILE operand that had no expression following it. The procedure will try to execute the DO statement as though the WHILE operand did not appear on it.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

Contained in: IKJCT435

Program: EXEC

```

IKJ56537I  END OF FILE ON CLIST OCCURRED
              BEFORE
              ALL { DO } STATEMENTS WERE
                  { DATA } CLOSED
    
```

**Explanation:** The end of file condition occurred before the command procedure could clear all its DO or DATA statements.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

Contained in: IKJCT435

Program: EXEC

```

IKJ56538I  STMT num - EXPRESSION MISSING FROM
              SET STMT
    
```

**Explanation:** The SET statement numbered "num" contains no symbolic variable name.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

Contained in: IKJCT435

Program: EXEC

```

IKJ56539I  STMT num - NUMBER OF PARMS SPECIFIED
              ON READ STMT EXCEEDS MAX OF 256
    
```

**Explanation:** The number of symbolic variables specified on the READ statement numbered "num" constituted a character string longer than the maximum permissible length of 256.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

Contained in: IKJCT435

Program: EXEC

```

IKJ56540I  STMT num - INVALID PARM SPECIFIED -
              parm +
    
```

**THE MAX LENGTH FOR EACH PARM ON  
THE GLOBAL STMT IS 31 AND ON THE  
READ STMT IS 252**

**Explanation:** A parameter on the GLOBAL or READ statement numbered "num" exceeded the maximum permissible length.

**SYMBOLIC PARM NAMES MUST BE  
ALPHAMERIC WITH THE FIRST  
CHARACTER ALPHABETIC**

**Explanation:** A GLOBAL, READ, READDVAL, or SET statement numbered "num" contained invalid characters.

## IKJ56541I to IKJ56545I

**NEW PARMS DEFINED ON THE READ OR SET STMTS CANNOT EXCEED 31 CHARACTERS**

**Explanation:** An implicit definition of a symbolic variable on a READ or SET statement numbered "num" exceeds 31 characters.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

**Contained in:** IKJCT435

**Program:** EXEC

**IKJ56541I NORMAL END OF FILE OCCURRED ON GETFILE (E400)**

**Explanation:** The system detected an end of file condition on the last GETFILE execution.

**Detected by:** IKJCT436

**Issued by:** IKJCT433

**Contained in:** IKJEFT35

**Program:** EXEC

**IKJ56542I EXEC FILE I/O ERROR - JOBNAME, STEPNAME, UNITADDR, DEVTYPE, DDNAME, OPERATION, ERROR DEC, TRACK ADDR, QSAM RELATIVE BLOCK**

**Explanation:** There was a file I/O error of the type denoted.

**Detected by:** IKJCT436

**Issued by:** IKJCT436

**Contained in:** IKJCT436

**Program:** EXEC

**IKJ56543I STMT num - MISSING END STRING**

**Explanation:** The CONTROL statement numbered "num" specified the END option for replacing the END statement with an equivalent character string, but failed to include the string to be used for the replacement.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

**Contained in:** IKJCT435

**Program:** EXEC

**IKJ56544I STMT num - INVALID OR EXTRANEIOUS END STRING**

**Explanation:** The string specified for the END(string) option of the CONTROL statement numbered "num" contains an invalid value.

**Detected by:** IKJCT432

**Issued by:** IKJEFF02

**Contained in:** IKJCT435

**Program:** EXEC

**IKJ56545I THIS STATEMENT HAS AN EXPRESSION WITH MISSING OPERATORS**

**Explanation:** The expression-handling routine could not find any operators for the expression.

**AN EXPRESSION WITH OPERATORS OUT OF SEQUENCE**

**Explanation:** The expression-handling routine found an invalid combination of operators and data elements.

**AN EXPRESSION WITH A CHARACTER DATA ITEM USED NUMERICALLY**

**Explanation:** The expression-handling routine found a character item used in an arithmetic operation.

**A NUMBER EXCEEDING THE MAXIMUM ALLOWABLE VALUE**

**Explanation:** The expression-evaluation routine found a number greater than the maximum of 2,147,483,647. The expression evaluation has terminated.

**EXCEEDED THE MAXIMUM NUMBER DURING EVALUATION**

**Explanation:** The result of an arithmetic operation has exceeded the maximum permissible value of 2,147,483,647.

**AN UNDEFINED SYMBOLIC VARIABLE**

**Explanation:** Symbolic substitution found a variable that could not be located for its value.

**ATTEMPTED TO UPDATE A SYSTEM VARIABLE**

**Explanation:** The system detected an update to a system-provided variable (for example, &SYSTIME).

**AN UNDEFINED KEYWORD**

**Explanation:** The system was scanning for keywords on the statement and found one that was undefined.

**A MISSING KEYWORD VALUE**

**Explanation:** The system found a keyword that required a value, but could locate no value for it.

**A TERMIN STRING OF GREATER THAN 256 CHARACTERS**

**Explanation:** TERMIN processing found too long a delimiter.

**MORE THAN 64 TERMIN STRINGS**

**Explanation:** TERMIN processing found that the limit for specifying TERMIN delimiter strings had been exceeded.

**AN INVALID FILENAME**

**Explanation:** The file name was invalid or missing.

**TRIED TO OPEN A FILE THAT IS CURRENTLY OPEN**

**Explanation:** The system found that an OPENFILE statement had already been issued for that file.

**AN INVALID OPEN OPTION**

**Explanation:** The system was scanning for INPUT, OUTPUT, or UPDATE and found something else.

**FAILED TO OPEN THE REQUESTED FILE**

**Explanation:** The system detected that the data control block did not open. The file name was already missing.

**TRIED TO USE A FILE THAT IS NOT CURRENTLY OPEN**

**Explanation:** The system could find neither the requested file nor evidence that a task switch caused the automatic close of the file.

**CAUSED A RECURSIVE CLIST ERROR**

**Explanation:** The statement was in an error range and gave a non-zero return code. This message also appears if the statement had its own diagnostic printed.

**AN INVALID &SUBSTR RANGE OR EXIT CODE EXPRESSION**

**Explanation:** The &SUBSTR built-in function found invalid data or numbers in the substring range field (for example, the expression "&SUBSTR (1:10,AE)" is invalid because 10 is outside the range). The expression supplied in an 'EXIT CODE' statement did not resolve to a numeric value (for example, "EXIT CODE (X2)").

**A MISSING BUILT-IN FUNCTION OPERAND**

**Explanation:** The system encountered a built-in function without an open parenthesis after the name.

**AN INVALID SYMBOLIC VARIABLE**

**Explanation:** Except for positional parameters on PROC statements, symbolic variable names must include 1-31 alphanumeric characters, the first of which is alphabetic following an ampersand (&). PROC statement positional parameter names may have as many as 252 alphanumeric characters.

**USED A LABEL AS A SYMBOLIC VARIABLE**

**Explanation:** The system was locating the name for a value and found it was a label.

**REFERENCED AN INVALID OR UNDEFINED LABEL**

**Explanation:** The target of the GOTO statement could not be found or was missing entirely.

**SUPPLIED AN UNREQUESTED PROMPT REPLY**

**Explanation:** The system has found a prompt reply (a line within a DATA PROMPT - ENDDATA group) that was not needed to complete the immediately preceding command.

**Detected by:** IKJCT433, IKJCT434, IKJCT436

**Issued by:** IKJCT433

**Contained in:** IKJEFT35

**Program:** EXEC

**IKJ56546I NO FLUSH NO PROMPT NO LIST NO CONLIST NO SYMMLIST NO MSG MAIN**

**Explanation:** CONTROL statement without operands prints the current control options of the command procedure.

**Detected by:** IKJCT436

**Issued by:** IKJCT436

**Contained in:** IKJEFT35

**Program:** EXEC

**IKJ56547I INTERNAL COMMAND PROCEDURE ERROR +**

**EXEC ERROR CODE**    { Uyyyy }  
                           { Sxxx }  
                           { Ennn }

**Explanation:** The system has detected:

- U -- a user ABEND code yyyy
- S -- a system ABEND code xxx
- E -- a severe command procedure error nnn

Refer this message to the installation's system programmer.

**Detected by:** IKJCT433, IKJCT436

**Issued by:** IKJCT433

**Contained in:** IKJEFT35



# IKJ56548I to IKJ56551I

Program: EXEC

**IKJ56548I INSUFFICIENT STORAGE FOR COMMAND  
PROCEDURE TO CONTINUE**

Explanation: The system detected a GETMAIN failure.

Detected by: IKJCT433, IKJCT436

Issued by: IKJCT433

Contained in: IKJEFT35

Program: EXEC

**IKJ56549I PUTFILE ISSUED BEFORE ANY GETFILES  
(UPDATE MODE)**

Explanation: Because PUTFILE needs a record to update while in update mode, a procedure must issue a GETFILE first.

Detected by: IKJCT436

Issued by: IKJCT433

Contained in: IKJEFT35

Program: EXEC

**IKJ56550I THE TERMIN/READ STATEMENT IS NOT  
SUPPORTED FOR BACKGROUND  
PROCESSING**

Explanation: The READ and TERMIN statements relate specifically to obtaining data from a foreground terminal and have no meaning in background mode.

Detected by: IKJCT436

Issued by: IKJCT433

Contained in: IKJEFT35

Program: EXEC

**IKJ56551I NOT ENOUGH MAIN STORAGE TO  
EXECUTE COMMAND**

Explanation: GETMAIN failed. The user must logon with a larger region.

Detected by: IKJEFA00

Issued by: IKJEFA00

Contained in: IKJEFA01

Program: ACCOUNT

**IKJ56552I COMMAND SYSTEM ERROR +**

**IKJSCAN ERROR CODE xxxx  
PUTGET ERROR CODE xxxx  
PUTLINE ERROR CODE xxxx  
STAE ERROR CODE xxxx  
STAI ERROR CODE xxxx  
STAX ERROR CODE xxxx**

Explanation: An error return code was received from a service routine.

Detected by: IKJEFA00

Issued by: IKJEFA00

Contained in: IKJEFA01

Program: ACCOUNT

**IKJ56553I COMMAND NOT AUTHORIZED FOR  
USERID +**

**YOUR INSTALLATION MUST AUTHORIZE  
USE OF THIS COMMAND**

Explanation: The user is described in the UADS without account ability. The user must logon with a new userid that has been authorized to use the ACCOUNT command.

Detected by: IKJEFA00

Issued by: IKJEFA00

Contained in: IKJEFA01

Program: ACCOUNT

**IKJ56554I subcommandname ENDED DUE TO ERROR +**

**SYSTEM COMPLETION CODE xxxx**

Explanation: The ACCOUNT STAE routine received control due to an abend in one of the ACCOUNT subcommands.

Detected by: IKJEFA00

Issued by: IKJEFA00

Contained in: IKJEFA01

Program: ACCOUNT

**IKJ56555I INVALID SUBCOMMAND name**

Explanation: The user has attempted to use a subcommand that does not compare with the list of valid ACCOUNT subcommands or their abbreviations.

Detected by: IKJEFA00

Issued by: IKJEFA00

Contained in: IKJEFA01

Program: ACCOUNT

IKJ56556I INVALID COMMANDNAME SYNTAX

**Explanation:** ACCOUNT was unable to syntax-check the command name.

**Detected by:** IKJEFA00

**Issued by:** IKJEFA00

**Contained in:** IKJEFA01

**Program:** ACCOUNT

IKJ56557I data IGNORED

**Explanation:** The user entered data with the ACCOUNT command.

**Detected by:** IKJEFA00

**Issued by:** IKJEFA00

**Contained in:** IKJEFA01

**Program:** ACCOUNT

IKJ56558I UNABLE TO ADD FOR USERID id+

SPECIFY COMMAND IN SIMPLER FORM  
FOR USERID xxxxxxxx

**Explanation:** The structure described in the datalist for user id is too large to be added to the existing structure and one additional member block. Some of the items in the datalist must be eliminated and added later.

EXTENSION BLOCKS EXHAUSTED FOR  
USERID id

**Explanation:** The structure described in the datalist for user id is too large to be added to the existing structure without exceeding ten member blocks. Items must be deleted from the user or existing items may be changed instead of added.

{ ACCOUNT NUMBERyy... } CANNOT  
{ PROCEDURE NAME } BE USED  
MORE THAN 255 TIMES UNDER  
USERID id

**Explanation:** The ACCOUNT number/procedure name is being referenced by more than 255 PASSWORDS/ACCOUNT numbers.

**Detected by:** IKJEFA13

**Issued by:** IKJEFA13

**Contained in:** IKJEFA11

**Program:** ACCOUNT/ADD

IKJ56559I UNABLE TO ADD FOR USERID id,  
{ PASSWORDS } NOT  
{ ACCOUNT NUMBERS } SUPPORTED

**Explanation:** The userid does not contain PASSWORD/ACCOUNT numbers so the structure described in the datalist cannot be built.

**Detected by:** IKJEFA13

**Issued by:** IKJEFA13

**Contained in:** IKJEFA11

**Program:** ACCOUNT/ADD

IKJ56560I ADDED

**Explanation:** Normal completion occurred.

**Detected by:** IKJEFA10

**Issued by:** IKJEFA10

**Contained in:** IKJEFA11

**Program:** ACCOUNT/ADD

IKJ56561I NOT ENOUGH MAIN STORAGE TO  
EXECUTE COMMAND

**Explanation:** GETMAIN failed. The user must logon with a larger region.

or

NOT ENOUGH MAIN STORAGE TO ADD  
FOR USER id

**Explanation:** GETMAIN failed attempting to read in the userid. The user must logon with a larger region.

**Detected by:** IKJEFA10

**Issued by:** IKJEFA10, IKJEFA12

**Contained in:** IKJEFA11

**Program:** ACCOUNT/ADD

IKJ56562I COMMAND SYSTEM ERROR +

DUPLICATE USERID id

**Explanation:** The STOW return code was 8. ACCOUNT attempted to stow a new member block.



# IKJ56563I to IKJ56568I

**BLDL ERROR CODE xxxx  
STOW ERROR CODE xxxx  
ENQUEUE ERROR CODE xxxx  
PARSE ERROR CODE xxxx**

**Explanation:** An invalid service routine return code was returned.

**Detected by:** IKJEFA10, IKJEFA12

**Issued by:** IKJEFA10, IKJEFA12

**Contained in:** IKJEFA11

**Program:** ACCOUNT/ADD

**IKJ56563I USER ATTRIBUTE DATA SET NOT  
USABLE +  
  
CANNOT OPEN DATA SET**

**Explanation:** OPEN failed for SYSUADS. The file was not allocated.

**BLDL I/O ERROR**

**Explanation:** Bldl return code was 8.

**STOW I/O ERROR  
READ I/O ERROR  
WRITE I/O ERROR**

**Explanation:** The STOW return code was 16.

**UADS BLOCK SIZE TOO SMALL**

**Explanation:** The blocksize of the SYSUADS data set is not large enough to contain the userid structure. The data set must be recreated with a larger blocksize.

**NOT ENOUGH DIRECTORY SPACE**

**Explanation:** The STOW return code was 12. The UADS data set must be recreated with a greater number of directory blocks.

**BACKSPACE ERROR CODE**

**Explanation:** ADD received a return code of 4 in attempting to backspace and reread the directory.

**Detected by:** IKJEFA10, IKJEFA12

**Issued by:** IKJEFA10, IKJEFA12

**Contained in:** IKJEFA11

**Program:** ACCOUNT/ADD

**IKJ56564I DUPLICATE ITEM IGNORED, duplicate data**

**Explanation:** A duplicate item was found in the datalist.

**Detected by:** IKJEFA12

**Issued by:** IKJEFA12

**Contained in:** IKJEFA11

**Program:** ACCOUNT/ADD

**IKJ56565I { USERID  
PASSWORD  
ACCT NUMBER }  
BY NODELIST**

**xx... NOT FOUND  
AS SPECIFIED**

**Explanation:** The UADS structure described in the nodelist could not be located. xx... is the highest level item not found.

**Detected by:** IKJEFA12

**Issued by:** IKJEFA12

**Contained in:** IKJEFA11

**Program:** ACCOUNT/ADD

**IKJ56566I UNABLE TO ADD FOR USERID id, USERID  
IN USE**

**Explanation:** The ENQUEUE return code was 4. The user is logged on and cannot be updated.

**Detected by:** IKJEFA12

**Issued by:** IKJEFA12

**Contained in:** IKJEFA11

**Program:** ACCOUNT/ADD

**IKJ56567I USERID id ALREADY EXISTS**

**Explanation:** ADD received a return code of 0 from BLDL while attempting to create a new user.

or

**{ PASSWORD  
ACCT NUMBER  
PROC NAME  
USERID id }**

**xx... ALREADY  
EXISTS UNDER**

**Explanation:** The data list item xx... already exists for the user and cannot be added.

**Detected by:** IKJEFA10, IKJEFA13

**Issued by:** IKJEFA10, IKJEFA13

**Contained in:** IKJEFA11

**Program:** ACCOUNT/ADD

**IKJ56568I INVALID (NODELIST) +**

**CANNOT CREATE ENTRY WITH USERID OF  
\***

**Explanation:** The nodelist contains four items indicating a create for a new user but the userid is an asterisk.

**Detected by:** IKJEFA10

**Issued by:** IKJEFA10

**Contained in:** IKJEFA11

**Program: ACCOUNT/ADD**

**IKJ56569I UNABLE TO ADD FOR USERID id,  
{ PASSWORDS } ARE REQUIRED  
{ ACCT NUMBERS }**

**Explanation:** The userid contains PASSWORD/ACCOUNT numbers so the structure described in the datalist cannot be built.

or

**REGION SIZE nnnn EXCEEDS MAXIMUM  
SIZE FOR USERID id, MAXSIZE USED**

**Explanation:** The size value of the procedure name being added is greater than the maxsize value of the user. The user's MAXSIZE value is now the size value for this procedure.

**Detected by: IKJEFA13, IKJEFA12**

**Issued by: IKJEFA13, IKJEFA12**

**Contained in: IKJEFA11**

**Program: ACCOUNT/ADD**

**IKJ56570I CHANGED**

**Explanation:** Normal completion occurred.

**Detected by: IKJEFA20**

**Issued by: IKJEFA20**

**Contained in: IKJEFA21**

**Program: ACCOUNT/CHANGE**

**IKJ56571I NOT ENOUGH MAIN STORAGE TO  
EXECUTE COMMAND**

**Explanation:** GETMAIN failed. The user must logon with a larger region.

or

**NOT ENOUGH MAIN STORAGE TO CHANGE  
FOR USERID id**

**Explanation:** GETMAIN failed attempting to read in the userid. The user must logon with a larger region.

**NOT ENOUGH SPACE TO CHANGE FOR  
USERID id**

**Explanation:** There is not enough space within the blocks allotted for this userid. Issue the ADD subcommand of ACCOUNT to provide more space, then reissue the CHANGE subcommand.

**Detected by: IKJEFA20, IKJEFA22, IKJEFA23**

**Issued by: IKJEFA20**

**Contained in: IKJEFA21**

**Program: ACCOUNT/CHANGE**

**IKJ56572I COMMAND SYSTEM ERROR +**

**PARSE ERROR CODE xxxx  
PUTLINE ERROR CODE xxxx  
ACCOUNT GETSPACE ERROR CODE xxxx  
ACCOUNT FREESPACE ERROR CODE xxxx**

**Explanation:** An invalid service routine return code was returned.

**Detected by: IKJEFA20, IKJEFA22, IKJEFA23**

**Issued by: IKJEFA20**

**Contained in: IKJEFA21**

**Program: ACCOUNT/CHANGE**

**IKJ56573I USER ATTRIBUTE DATA SET NOT  
USABLE +**

**CANNOT OPEN DATA SET**

**Explanation:** OPEN failed for SYSUADS. The file was not allocated.

**BLDL ERROR CODE xxxx**

**Explanation:** BLDL return code was 8.

**STOW ERROR CODE xxxx**

**Explanation:** STOW return code was 16.

**Detected by: IKJEFA20**

**Issued by: IKJEFA20**

**Contained in: IKJEFA21**

**Program: ACCOUNT/CHANGE**

**IKJ56574I UNABLE TO CHANGE FOR USERID id,  
SPECIFIED MAXSIZE nnnn, SMALLER THAN  
EXISTING PROCSIZE(S)**

**Explanation:** The MAXSIZE specified in the command is less than the procsize of one or more procedures.

or

**SPECIFIED PROCSIZE LARGER THAN  
MAXSIZE FOR USERID id, MAXSIZE USED**

**Explanation:** The size value of the procedure name being changed is greater than the MAXSIZE value of the user. The user's MAXSIZE value is now the size value for this procedure.

**Detected by: IKJEFA20, IKJEFA23**

**Issued by: IKJEFA20**

**Contained in: IKJEFA21**

**Program: ACCOUNT/CHANGE**

**IKJ**



# IKJ56575I to IKJ56582I

**IKJ56575I**      { USERID  
                  PASSWORD  
                  ACCT NUMBER  
                  PROC NAME }      name NOT FOUND AS  
  **SPECIFIED BY NODELIST**

**Explanation:** The UADS structure described in the nodelist could not be located. The indicated name is the highest level item not found.

**Detected by:** IKJEFA20

**Issued by:** IKJEFA20

**Contained in:** IKJEFA21

**Program:** ACCOUNT/CHANGE

**IKJ56576I**      **UNABLE TO CHANGE FOR USERID id,  
USERID IN USE**

**Explanation:** ENQUEUE return code was 4. The user is logged on and cannot be updated.

or

                  { DESTINATION  
                    PERFORMANCE GROUPS }      **NOT  
SUPPORTED**

**Explanation:** The user does not have destination or performance group support.

**Detected by:** IKJEFA20

**Issued by:** IKJEFA20

**Contained in:** IKJEFA21

**Program:** ACCOUNT/CHANGE

**IKJ56577I**      **USERID id ALREADY EXISTS**

**Explanation:** CHANGE received a return code of 4 from STOW while attempting to create a new userid.

**Detected by:** IKJEFA20

**Issued by:** IKJEFA20

**Contained in:** IKJEFA21

**Program:** ACCOUNT/CHANGE

**IKJ56578I**      **UNABLE TO CHANGE FOR USERID id,  
CONFLICTING PROCNAME DATA**

**Explanation:** One or more of the procedure names being changed contain different size and/or unit information.

**Detected by:** IKJEFA20

**Issued by:** IKJEFA20

**Contained in:** IKJEFA21

**Program:** ACCOUNT/CHANGE

**IKJ56579I**      **UNABLE TO CHANGE FOR USERID id,  
                  { PASSWORDS  
                  ACCT NUMBERS }      NOT  
SUPPORTED**

**Explanation:** The userid does not contain PASSWORD/ACCOUNT numbers so the user cannot be changed.

**Detected by:** IKJEFA20

**Issued by:** IKJEFA20

**Contained in:** IKJEFA21

**Program:** ACCOUNT/CHANGE

**IKJ56580I**      **DELETED**

**Explanation:** Normal completion occurred.

or

**USERID id DELETED**

**Explanation:** Normal completion occurred. The user has been deleted.

**Detected by:** IKJEFA30, IKJEFA32

**Issued by:** IKJEFA30

**Contained in:** IKJEFA31

**Program:** ACCOUNT/DELETE

**IKJ56581I**      **NOT ENOUGH MAIN STORAGE TO  
EXECUTE COMMAND**

**Explanation:** GETMAIN failed. The user must logon with a larger region.

**Detected by:** IKJEFA30

**Issued by:** IKJEFA30

**Contained in:** IKJEFA31

**Program:** ACCOUNT

**IKJ56582I**      **COMMAND SYSTEM ERROR +**

**PUTLINE ERROR CODE xxxx  
STOW ERROR CODE xxxx  
PARSE ERROR CODE xxxx  
READ ERROR CODE xxxx  
FREESPACE ERROR CODE xxxx  
WRITE ERROR CODE xxxx  
BACKSPACE ERROR CODE xxxx**

**Explanation:** An invalid service routine return code was returned.

**Detected by:** IKJEFA30, IKJEFA32

**Issued by:** IKJEFA30

**Contained in:** IKJEFA31

**Program:** ACCOUNT/DELETE

**IKJ56583I USER ATTRIBUTE DATA SET NOT  
USABLE +**

**CANNOT OPEN DATA SET**

**Explanation:** OPEN failed for SYSUADS. The file was not allocated.

**BLDL I/O ERROR**

**Explanation:** DELETE received a return code of 8 from BLDL.

**STOW I/O ERROR**

**Explanation:** DELETE received a return code of 16 from STOW.

**Detected by:** IKJEFA30, IKJEFA32

**Issued by:** IKJEFA30

**Contained in:** IKJEFA31

**Program:** ACCOUNT/DELETE

**IKJ56585I** { USERID  
PASSWORD } xx... NOT FOUND  
{ ACCT NUMBER }  
{ PROC NAME }  
AS SPECIFIED

**Explanation:** The UADS structure described in the nodelist could not be located. The value xx... is the highest level item not found.

**Detected by:** IKJEFA32

**Issued by:** IKJEFA30

**Contained in:** IKJEFA31

**Program:** ACCOUNT/DELETE

**IKJ56586I UNABLE TO DELETE, USERID IN USE**

**Explanation:** ENQUEUE return code was 4. The user is logged on and cannot be updated.

**Detected by:** IKJEFA30

**Issued by:** IKJEFA30

**Contained in:** IKJEFA31

**Program:** ACCOUNT/DELETE

**IKJ56587I INVALID (NODELIST) +**

**NODELIST IS  
USERID/PASSWORD/ACCTNUMBER**

**Explanation:** The nodelist was not specified correctly.

**USER ATTRIBUTE STRUCTURE IS USERID,  
PASSWORD, ACCTNMBR, PROCNAME**

**Explanation:** The nodelist was not specified correctly.

**Detected by:** IKJEFA30

**Issued by:** IKJEFA30

**Contained in:** IKJEFA31

**Program:** ACCOUNT/DELETE

**IKJ56588I UNABLE TO DELETE FOR USERID id,  
{ PASSWORDS } NOT  
{ ACCT NUMBERS } SUPPORTED**

**Explanation:** The user does not have password/account number support. This user was not modified.

or

**UNABLE TO DELETE,  
PASSWORDS/ACCOUNT NUMBERS NOT  
SUPPORTED FOR ANY USER**

**Explanation:** No PASSWORD/ACCOUNT number support was found for any user. No users were modified.



**Detected by:** IKJEFA32

**Issued by:** IKJEFA30

**Contained in:** IKJEFA31

**Program:** ACCOUNT/DELETE

**IKJ56590I LISTED**

**Explanation:** Normal completion occurred.

**Detected by:** IKJEFA40, IKJEFA42

**Issued by:** IKJEFA40

**Contained in:** IKJEFA41

**Program:** ACCOUNT/LIST

**IKJ56591I NOT ENOUGH MAIN STORAGE TO  
EXECUTE COMMAND**

**Explanation:** GETMAIN failed. The user must logon with a larger region.

or

**NOT ENOUGH MAIN STORAGE TO LIST  
FOR USERID id**

**Explanation:** GETMAIN failed attempting to read in the userid. The user must logon with a larger region.

**Detected by:** IKJEFA40, IKJEFA42

**Issued by:** IKJEFA40

**Contained in:** IKJEFA41

# IKJ56592I to IKJ56600I

Program: ACCOUNT/LIST

IKJ56592I COMMAND SYSTEM ERROR +

PARSE ERROR CODE xxxx  
PUTLINE ERROR CODE xxxx  
READ ERROR CODE xxxx

Explanation: An invalid service routine return code was returned.

Detected by: IKJEFA40, IKJEFA42

Issued by: IKJEFA40

Contained in: IKJEFA41

Program: ACCOUNT/LIST

IKJ56593I USER ATTRIBUTE DATA SET NOT  
USABLE +

CANNOT OPEN DATA SET

Explanation: OPEN failed for SYSUADS. The file was not allocated.

BLDL ERROR CODE xxxx

Explanation: LIST received a return code of 8 from BLDL.

Detected by: IKJEFA40, IKJEFA42

Issued by: IKJEFA40

Contained in: IKJEFA41

Program: ACCOUNT/LIST

IKJ56595I { USERID  
PASSWORD } xx... NOT FOUND AS  
{ ACCT NUMBER }  
PROC NAME  
SPECIFIED BY NODELIST

Explanation: The UADS structure described in the nodelist could not be located. The value xx... is the highest level item not found.

Detected by: IKJEFA40, IKJEFA42

Issued by: IKJEFA40

Contained in: IKJEFA41

Program: ACCOUNT/LIST

IKJ56596I UNABLE TO CHANGE FOR USERID id, NEW  
NAME WILL OCCUR MORE THAN 255  
TIMES

Explanation: The ACCOUNT NUMBER/PROCEDURE name is being referenced by more than 255 passwords/account numbers.

Detected by: IKJEFA20

Issued by: IKJEFA20

Contained in: IKJEFA21

Program: ACCOUNT/CHANGE

IKJ56597I UNABLE TO CHANGE, INCOMPLETE  
COMMAND ENTERED

Explanation: Some of the information needed to execute a change command is missing.

or

UNABLE TO CHANGE, ASTERISK INVALID  
FOR NEW ACCOUNT NUMBER

Explanation: The datalist account number cannot be specified as an asterisk.

Detected by: IKJEFA20

Issued by: IKJEFA20

Contained in: IKJEFA21

Program: ACCOUNT/CHANGE

IKJ56598I UNABLE TO CHANGE,  
{ PASSWORDS } NOT  
{ ACCT NUMBERS } SUPPORTED  
ANY USER FOR

Explanation: The level specified in the nodelist is not supported for any user.

Detected by: IKJEFA20

Issued by: IKJEFA20

Contained in: IKJEFA21

Program: ACCOUNT/CHANGE

IKJ56599I UNABLE TO CHANGE, NEW NAME EQUALS  
OLD NAME

Explanation: The last name in the nodelist is the same as the name in the datalist.

Detected by: IKJEFA20

Issued by: IKJEFA20

Contained in: IKJEFA21

Program: ACCOUNT/CHANGE

IKJ56600I UNRECOVERABLE COMMAND SYSTEM  
ERROR

Explanation: An attempt to reestablish TMP processing has failed and the TMP task is being terminated.

Detected by: IKJEFT05

Issued by: IKJEFT05

Contained in: IKJEFT06

**Program: TMP**

**IKJ56601I COMMAND SYSTEM RESTARTING DUE TO CRITICAL ERROR**

**Explanation:** An attempt to reinitialize command processing failed and the TMP is being reinitialized to request a new command.

**Detected by:** IKJEFT05

**Issued by:** IKJEFT05

**Contained in:** IKJEFT06

**Program: TMP**

**IKJ56602I COMMAND SYSTEM RESTARTING DUE TO ERROR**

**Explanation:** TMP task processing failed and command processing is being reinitialized to request a new command.

**Detected by:** IKJEFT05

**Issued by:** IKJEFT05

**Contained in:** IKJEFT06

**Program: TMP**

**IKJ56603I ABEND xxxx**

**Explanation:** A failure occurred in a TMP task and insufficient space is available for standard messages (IKJ56600I, IKJ56601I, or IKJ56602I). The TMP task is being terminated. Sxxx is for system error codes and Uxxx for user generated error codes.

**Detected by:** IKJEFT05

**Issued by:** IKJEFT05

**Contained in:** IKJEFT06

**Program: TMP**

**IKJ56604I ABEND xxxx**

**Explanation:** A failure occurred in a command task and insufficient space is available for standard message (IKJ56641I). The TMP task is being terminated. Sxxx is for system error codes and Uxxx for user generated error codes.

**Detected by:** IKJEFT04

**Issued by:** IKJEFT04

**Contained in:** IKJEFT06

**Program: TMP**

**IKJ56621I INVALID COMMAND SYNTAX**

**Explanation:** Command scan found a syntactical error in the command.

**Detected by:** IKJEFT02

**Issued by:** IKJEFT02

**Contained in:** IKJEFT06

**Program: TMP**

**IKJ56622I COMMAND NOT FOUND**

**Explanation:** A syntactically correct command name cannot be located by the system.

**Detected by:** IKJEFT02

**Issued by:** IKJEFT02

**Contained in:** IKJEFT06

**Program: TMP**

**IKJ56623I commandname IS UNSUPPORTED COMMAND NAME IN BACKGROUND**

**Explanation:** The command entered is not supported for use in background mode.

**Detected by:** IKJEFT02

**Issued by:** IKJEFT02

**Contained in:** IKJEFT06

**Program: TMP**

**IKJ56640I abend-type ABEND CODE xxxx REASON CODE  
yyyy  
or  
abend-type ABEND CODE xxxx REASON CODE  
yyy  
PSW / ASIDS: HOME = hhhh  
PRIMARY = pppp  
SECONDARY = ssss +**

**Explanation:** The shorter form of this message appears when a program abnormally terminates in its home address space while running under TSO TEST, or when TEST is issued for an abnormally terminating program which is in its home address space.

The longer form of this message is issued for a program executing in cross-memory mode that abnormally terminates while running under TSO TEST or for an abnormally terminating program for which TSO TEST has been issued. The TEST command cannot be used to restart the program in cross-memory mode.



# IKJ56641I to IKJ56650I

**TSO TEST DOES NOT RE-ESTABLISH THE CROSS MEMORY ENVIRONMENT THAT EXISTED AT THE TIME OF THE ABEND**

**Explanation:** You cannot use TSO TEST to restart a program that terminated abnormally in the cross-memory environment. However, it can be used to display the contents of general purpose registers at the time of the abend.

**Detected by:** IKJEFT04

**Issued by:** IKJEFT04

**Contained in:** IKJEFT06

**Program:** TEST

**IKJ56641I program ENDED DUE TO ERROR +**

**Explanation:** The program or command processor and its associated task is terminated.

If the program failed while you were using the TSO TEST facility, no plus sign appears after the message. Use TSO TEST subcommands to find the error.

If a plus sign appears after the message, enter a ? to obtain more information about the error. To use the TSO TEST facility for debugging, issue the TEST command.

```
abend-type ABEND CODE xxxx REASON CODE
yyyy
or
abend-type ABEND CODE xxxx REASON CODE
yyyy
PSW zzzzzzzzzzzzzzzzzzzzzASIDS: HOME = hhhh
PRIMARY = pppp SECONDARY = ssss
```

**Explanation:** The shorter version of this message is issued when a program executing under TSO terminates abnormally in its home address space. Issue TEST after such an abend to display, update, or execute data or code.

The longer version of this message is issued for an abend within a cross memory environment. TSO considers a program to be in cross memory mode when either the address space selection bit in the PSW is on or when the home, primary, and secondary ASIDs are not all equal. If you issue TEST after abending in the cross memory environment, you can use TEST to update, display, or execute data or code only if that data or code is in the home address space.

**Note:** If the program that failed does not issue reason codes with the identified abend code, the reason code displayed in the secondary message is not valid.

**Detected by:** IKJEFT04

**Issued by:** IKJEFT04

**Contained in:** IKJEFT06

**Program:** TMP/TEST

**IKJ56642I USER NOT AUTHORIZED TO DATASET +  
SYSTEM ABEND CODE xxx REASON CODE  
xxx**

**Explanation:** The command task attempted to reference a data set to which the user is not authorized by the security system. See *Message Library: OS/VS2 System Codes* for a description of abend codes.

**Detected by:** IKJEFT04

**Issued by:** IKJEFT04

**Contained in:** IKJEFT06

**Program:** TMP

**IKJ56643I APF PROGRAM IN FORCE, TEST REQUEST  
REJECTED**

**Explanation:** The user entered a TEST command (without operands) following an abend in an APF-authorized command task.

**Detected by:** IKJEFT02

**Issued by:** IKJEFT02

**Contained in:** IKJEFT06

**Program:** TMP

**IKJ56644I NO VALID TSO USERID, DEFAULT USER  
ATTRIBUTES USED**

**Explanation:** A background job will be run using the minimum default user attributes. Either the userid was unidentifiable, or no userid was specified as a JOB card parameter, or allocation of the User Attributes Data Set (SYS1.UADS) failed.

**Detected by:** IKJEFT01

**Issued by:** IKJEFT01

**Contained in:** IKJEFT06

**Program:** TMP

**IKJ56650I TIME - HH:MM:SS CPU - HH:MM:SS  
SERVICE - Number SESSION - HH:MM:SS  
MONTH DAY, YEAR**

**Explanation:** The TIME command was entered.

**Detected by:** IKJEFT25

**Issued by:** IKJEFT25

**Contained in:** IKJEFT25

**Program:** TIME

**IKJ56651I TIME FUNCTION CANNOT BE PERFORMED  
BECAUSE OF INOPERATIVE CLOCK****Explanation:** The hardware clock is inoperative.**Detected by:** IKJEFT25**Issued by:** IKJEFT25**Contained in:** IKJEFT25**Program:** TIME**IKJ56655I NO OPERANDS, COMMAND IGNORED****Explanation:** No operands were specified with the TERMINAL command.**Detected by:** IKJEFT80**Issued by:** IKJEFT80**Contained in:** IKJEFT80**Program:** TERMINAL**IKJ56656I INVALID LINESIZE OPERAND, USE  
SCRSIZE****Explanation:** The user specified the LINESIZE operand for the 2260-65 type terminal.**Detected by:** IKJEFT80**Issued by:** IKJEFT80**Contained in:** IKJEFT80**Program:** TERMINAL**IKJ56657I INVALID SCRSIZE OPERAND, USE  
LINESIZE****Explanation:** The user specified the SCRSIZE operand for the 2741 type terminal.**Detected by:** IKJEFT80**Issued by:** IKJEFT80**Contained in:** IKJEFT80**Program:** TERMINAL**IKJ56658I SCREEN SIZE NOT STANDARD, SCREEN  
CONTROL ERROR MAY OCCUR****Explanation:** The user specified a non-standard screen size for the 2260-65 type terminal.**Detected by:** IKJEFT80**Issued by:** IKJEFT80**Contained in:** IKJEFT80**Program:** TERMINAL**IKJ56659I BREAK INVALID FOR THIS TERMINAL****Explanation:** The user specified the BREAK operand for a terminal that does not have the BREAK feature.**Detected by:** IKJEFT80**Issued by:** IKJEFT80**Contained in:** IKJEFT80**Program:** TERMINAL**IKJ56660I NOBREAK INVALID FOR THIS TERMINAL****Explanation:** The user specified NOBREAK for a terminal that does not have the break feature.**Detected by:** IKJEFT80**Issued by:** IKJEFT80**Contained in:** IKJEFT80**Program:** TERMINAL**IKJ56661I TIMEOUT INVALID FOR THIS TERMINAL****Explanation:** The TIMEOUT operand was specified for a terminal that does not have the timeout feature.**Detected by:** IKJEFT80**Issued by:** IKJEFT80**Contained in:** IKJEFT80**Program:** TERMINAL**IKJ56662I NOTIMEOUT INVALID FOR THIS  
TERMINAL****Explanation:** The user specified NOTIMEOUT for a terminal that does not have the feature.**Detected by:** IKJEFT80**Issued by:** IKJEFT80**Contained in:** IKJEFT80**Program:** TERMINAL**IKJ56663I INVALID NUMBER OF ROWS****Explanation:** The user specified the incorrect number of rows for the 2260-65 type terminal.**Detected by:** IKJEFT80**Issued by:** IKJEFT80**Contained in:** IKJEFT80**Program:** TERMINAL

## IKJ56664I to IKJ56671I

### IKJ56664I INVALID LENGTH OF ROW

**Explanation:** The user specified an invalid length for the 2260-65 type terminal.

**Detected by:** IKJEFT80

**Issued by:** IKJEFT80

**Contained in:** IKJEFT80

**Program:** TERMINAL

IKJ56665I { CLEAR } INVALID FOR THIS  
{ NOCLEAR } TERMINAL

**Explanation:** The CLEAR or NOCLEAR parameter was specified for a terminal that does not support this feature.

**Detected by:** IKJEFT80

**Issued by:** IKJEFT80

**Contained in:** IKJEFT80

**Program:** TERMINAL

IKJ56666I { INPUT } INVALID FOR THIS  
{ NOINPUT } TERMINAL

**Explanation:** The INPUT or NOINPUT parameter was specified for a terminal that does not support this feature.

**Detected by:** IKJEFT80

**Issued by:** IKJEFT80

**Contained in:** IKJEFT80

**Program:** TERMINAL

### IKJ56667I COMMAND SYSTEM ERROR +

PARSE  
{ ESTAE } ERROR CODE xxxx  
{ STTRAN }

TRAN/NOTRAN INVALID FOR THIS  
TERMINAL  
CHAR/NOCHAR INVALID FOR THIS  
TERMINAL

**Explanation:** Terminals that use TCAM do not support the TRAN/NOTRAN and CHAR/NOCHAR operands on the TERMINAL command. The parse service routine returned a return code greater than 4, or ESTAE or STTRAN macros returned a non-zero return code.

**Detected by:** IKJEFT80

**Issued by:** IKJEFT80

**Contained in:** IKJEFT80

**Program:** TERMINAL

### IKJ56668I TRANSLATE TABLE SIZE LESS THAN 516 BYTES

**Explanation:** The user specified a translate table on the TRAN parameter that was less than 516 bytes in length.

**Detected by:** IKJEFT80

**Issued by:** IKJEFT80

**Contained in:** IKJEFT80

**Program:** TERMINAL

IKJ56669I { SECOND } INVALID FOR THIS  
{ NOSECOND } TERMINAL

**Explanation:** The SECOND or NOSECOND parameter was specified for a terminal that does not support this feature.

**Detected by:** IKJEFT80

**Issued by:** IKJEFT80

**Contained in:** IKJEFT80

**Program:** TERMINAL

### IKJ56670I TRANSLATE TABLE MUST HAVE NUMBERS AND UPPERCASE LETTERS DEFINED

**Explanation:** The user specified a translate table on the TRAN parameter that did not have numbers and upper case letters defined. Even though translation is not allowed for numbers and uppercase letters, they must be included in the table, translated to themselves.

**Detected by:** IKJEFT80

**Issued by:** IKJEFT80

**Contained in:** IKJEFT80

**Program:** TERMINAL

### IKJ56671I NOCHAR INVALID, DEFAULT TRANSLATE TABLE IN USE

**Explanation:** The NOCHAR parameter is valid only when installation-written translation tables are being used.

**Detected by:** IKJEFT80

**Issued by:** IKJEFT80

**Contained in:** IKJEFT80

**Program:** TERMINAL

**IKJ56672I**    {LINE }    **INVALID FOR THIS**  
                   {NOLINE}    **TERMINAL**

**Explanation:** The LINE or NOLINE parameter was specified for a terminal that does not support this feature.

**Detected by:** IKJEFT80

**Issued by:** IKJEFT80

**Contained in:** IKJEFT80

**Program:** TERMINAL

**IKJ56673I**    'CHAR(x)/NOCHAR LINE(x)/NOLINE  
                   PROMPT/NOPROMPT  
                   INTERCOM/NOINTERCOM  
                   PAUSE/NOPAUSE MSGID/NOMSGID  
                   MODE/NOMODE WTPMSG/NOWTPMSG  
                   PREFIX dsname prefix)/NOPREFIX'

**Explanation:** This message is issued when the LIST operand is specified on the PROFILE command or no keywords were specified on the command.

**Detected by:** IKJEFT82

**Issued by:** IKJEFT82

**Contained in:** IKJEFT82

**Program:** PROFILE

**IKJ56675I**    **YOUR INSTALLATION MUST AUTHORIZE  
                   USE OF THE EDIT RECOVER/NORECOVER  
                   FACILITY**

**Explanation:** Your TSO administrator must authorize the use of this facility for your user id.

**Detected by:** IKJEFT82

**Issued by:** IKJEFT82

**Contained in:** IKJEFT82

**Program:** PROFILE

**IKJ56686I**    **COMMAND SYSTEM ERROR +**

**Explanation:** Parse return code was greater than 4.

                  {LINE }    **DELETE**  
                   {CHARACTER}    **CHARACTERS**

**CHANGED ONLY TEMPORARILY**

**Explanation:** SVC 100 failure occurred.

**PARSE ERROR CODE xxxx**

**Explanation:** The user entered a question mark after he received the above message.

**Detected by:** IKJEFT82

**Issued by:** IKJEFT82

**Contained in:** IKJEFT82

**Program:** PROFILE

**IKJ56687I**    **BS OR ATTN OR CTLX INVALID FOR THIS  
                   TERMINAL**

**Explanation:** A non-zero return code was returned after an STCC macro was issued. The STCC macro establishes the non-character type of delete control characters for the TSO system.

**Detected by:** IKJEFT82

**Issued by:** IKJEFT82

**Contained in:** IKJEFT82

**Program:** PROFILE

**IKJ56688I**    **CHAR(x)/NOCHAR LINE(x)/NOLINE  
                   PROMPT/NOPROMPT  
                   INTERCOM/NOINTERCOM  
                   PAUSE/NOPAUSE MSGID/NOMSGID  
                   MODE/NOMODE WTPMSG/NOWTPMSG  
                   PREFIX dsname prefix)/NOPREFIX  
                   RECOVER/NORECOVER**

**Explanation:** This message is issued when the LIST operand is specified on the PROFILE command or when no keywords were specified on the command.

**Detected by:** IKJEFT82

**Issued by:** IKJEFT82

**Contained in:** IKJEFT82

**Program:** PROFILE

**IKJ56689I**    **DEFAULT**    {LINE }    **DELETE**  
   {CHARACTER}

**CHARACTERS IN EFFECT FOR THIS  
                   TERMINAL**

**Explanation:** The user entered an invalid character for the LINE or CHAR parameter.

**Detected by:** IKJEFT82

**Issued by:** IKJEFT82

**Contained in:** IKJEFT82

**Program:** PROFILE





# IKJ56690I to IKJ56700A

**IKJ56690I** YOU ARE NOT AUTHORIZED TO  
USE THE  
{ RECOVER } FACILITY +  
{ NORECOVER }

YOUR INSTALLATION MUST AUTHORIZE  
USE OF THE EDIT RECOVER/NORECOVER  
FACILITY

**Explanation:** The user entered the RECOVER or NORECOVER parameter but was not authorized by the installation to use that facility.

**Detected by:** IKJEFT82

**Issued by:** IKJEFT82

**Contained in:** IKJEFT82

**Program:** PROFILE

**IKJ56700A** ENTER missing data

**Explanation:** The user did not enter needed information.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

ENTER JOB NAME OR JOBNAME(JOBID) +

ENTER ALPHANUMERIC NAME(S), WITH  
FIRST CHARACTER ALPHABETIC AND  
MAXIMUM OF 8 CHARACTERS. JOBNAME  
IS THE NAME ON THE JOB CARD AND  
JOBID IS THE ID ASSIGNED BY THE JOB  
ENTRY SUBSYSTEM AT THE TIME THE JOB  
WAS SUBMITTED.

**Explanation:** The parse service routine is prompting the user because the CANCEL or STATUS command is incorrect as entered. The jobname or jobname(jobid) is invalid or (for CANCEL only) no jobname or jobname(jobid) was specified.

CANCEL supplies the text of the second-level message as a parse PCL in CSECT IKJEFF4A of assembly module IKJEFF49. STATUS has second-level text in CSECT IKJEFF5A of assembly module IKJEFF50.

**Detected by:** IKJPARS

**Issued by:** IKJPARS

**Contained in:** IKJEFF50

**Program:** CANCEL/STATUS

ENTER DATA SET NAME

**Explanation:** A data set name was not given or an incorrect one was entered. (Parse prompts for the data set name.)

**Detected by:** IKJEFG00

**Issued by:** IKJPARS

**Contained in:** IKJEFG00

**Program:** CALL

ENTER MEMBER NAME

**Explanation:** An incorrect member name was specified (it could not be found in the data set). (Parse prompts for the member name.)

**Detected by:** IKJEFG00

**Issued by:** IKJPARS

**Contained in:** IKJEFG00

**Program:** CALL

ENTER DATA SET NAME

**Explanation:** The EXEC command was entered without a data set name or with an invalid data set name. (Parse prompts for the data set name.)

**Detected by:** IKJPARS

**Issued by:** IKJPARS

**Contained in:** IKJEFE01

**Program:** EXEC

ENTER FILE NAME

**Explanation:** The FILE keyword was specified without a ddname.

**Detected by:** IKJEFD20

**Issued by:** IKJPARS

**Contained in:** IKJEFD20

**Program:** FREE

ENTER DATA SET NAME

**Explanation:** A dsname was missing or invalid. (Parse prompts for the data set name.)

**Detected by:** IKJEFD20

**Issued by:** IKJPARS

**Contained in:** IKJEFD20

**Program:** FREE

**ENTER JOBNAME OR JOBNAME(JOBID) +**

**ENTER JOBNAME OF PREVIOUSLY  
SUBMITTED JOB**

**Explanation:** Parse detected the absence of the required 'jobname' parameter.

**Detected by:** IKJPARS

**Issued by:** IKJPARS

**Contained in:** IKJCT469

**Program:** OUTPUT

**ENTER CLASS NAME**

**Explanation:** The required subfield was missing for the CLASS keyword.

**Detected by:** IKJPARS

**Issued by:** IKJPARS

**Contained in:** IKJCT469

**Program:** OUTPUT

**ENTER NEW CLASSNAME**

**Explanation:** The required subfield was missing for the NEWCLASS keyword.

**Detected by:** IKJPARS

**Issued by:** IKJPARS

**Contained in:** IKJCT469

**Program:** OUTPUT

**ENTER REMOTE STATION ID FOR THE  
DEST KEYWORD**

**Explanation:** The required subfield for the DEST keyword was missing.

**Detected by:** IKJPARS

**Issued by:** IKJPARS

**Contained in:** IKJCT469

**Program:** OUTPUT

**ENTER DATA SET NAME +**

**ENTER NAME OF DATA SET TO RECEIVE  
SAVE AREA**

**Explanation:** Parse detected the absence of the required 'dataset name' parameter on the SAVE subcommand.

**Detected by:** IKJPARS

**Issued by:** IKJPARS

**Contained in:** IKJCT463

**Program:** OUTPUT

**ENTER OLD DATA SET NAME**

**Explanation:** The old data set name was not entered.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**ENTER NEW DATA SET NAME**

**Explanation:** The new data set name was not entered.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**ENTER NAME OF DATA SET TO BE  
RENAMED**

**Explanation:** The data set to be renamed was not entered.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**ENTER NEW NAME TO BE GIVEN THE  
DATA SET**

**Explanation:** The data set name was not entered.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

IKJ

# IKJ56700A

## ENTER LIBRARY DATA SET NAME +

### ENTER NAME OF LIBRARY CONTAINING ROUTINES USED BY YOUR PROGRAM

**Explanation:** The LIB operand was entered without any data set names.

**Detected by:** IKJEFR00

**Issued by:** IKJAPRS

**Contained in:** IKJEFR00

**Program:** RUN

## ENTER DATA SET NAME +

### ENTER NAME OF DATA SET CONTAINING JCL

**Explanation:** The SUBMIT command was entered without a data set name field.

**Detected by:** IKJPARS

**Issued by:** IKJPARS

**Contained in:** IKJEFF16

**Program:** SUBMIT

## ENTER INPUT STRING, MAXIMUM IS 4

**Explanation:** The user entered the INPUT keyword on the TERMINAL command without entering a value.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

## ENTER STRING TO BE USED FOR ATTENTION

**Explanation:** The user entered a question mark in response to the first message.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

## ENTER CLEAR STRING, MAXIMUM IS 4

**Explanation:** The user entered the CLEAR keyword with the TERMINAL command without entering a value.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

## ENTER STRING TO BE USED TO CLEAR SCREEN

**Explanation:** The user entered a question mark in response to the first message.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

## ENTER LINESIZE, MAXIMUM IS 255

**Explanation:** The user entered the LINESIZE keyword on the TERMINAL command and did not enter a value.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

## ENTER LENGTH OF LINE

**Explanation:** The user responded to the first message with a question mark.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

## ENTER NUMBER OF SECONDS, MAXIMUM IS 2550

**Explanation:** The user entered the SECONDS keyword on the TERMINAL command with no value.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

# IKJ56701I to IKJ56702A

## ENTER NUMBER OF SECONDS TO ELAPSE BEFORE ATTENTION

**Explanation:** The user entered a question mark as a response to the first message.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

## ENTER NUMBER OF LINES, MAXIMUM IS 255

**Explanation:** The user entered the LINES keyword with no value.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

## ENTER NUMBER OF LINES TO PRINT BEFORE ATTENTION

**Explanation:** The user entered a question mark to the first message.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

## ENTER LENGTH OF ROW, MAXIMUM IS 255

**Explanation:** The user entered a question mark in response to IKJ56664I.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

## ENTER NUMBER OF ROWS, MAXIMUM IS 255

**Explanation:** The user entered a question mark in response to message IKJ56663I.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFT80

**Program:** TERMINAL

## ENTER 1 TO 4 DIGIT INTEGER +

**ENTER 1 TO 4 CHARACTER NUMERIC VALUE TO WHICH PREVIOUS COMMAND RETURN CODE WILL BE COMPARED**

**Explanation:** The WHEN command was entered without a return code or with an invalid return code. (Parse prompts for the value.)

## ENTER 1 OR 2 CHARACTER OPERATOR +

**ENTER VALID OPERATOR: EQ NE LT GT NL NG LE GE**

**Explanation:** WHEN command was entered without an operator or with an invalid operator. (Parse prompts for the operator.)

**Detected by:** IKJPARS

**Issued by:** IKJPARS

**Contained in:** IKJEFF11

**Program:** WHEN/END

**IKJ56701I MISSING missing data**

**Explanation:** The user did not enter needed information and is in no-prompt mode.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56702I INVALID invalid data**

**Explanation:** The user entered invalid data.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56702A (The following messages are some of the second-level messages for message IKJ56702I. IKJ56702A is the message identifier for all these second-level messages.)**

**ENTER A CORRECT NONDUPLICATE ATTR-LIST-NAME**

**Explanation:** There was a missing or invalid parameter.

IKJ

# IKJ56703A to IKJ56707I

## ENTER A DECIMAL NUMBER FROM 0-32760

**Explanation:** There was a missing or invalid parameter for blocksize, buffer length, and line count operands.

## ENTER A DECIMAL NUMBER FROM 0-255

**Explanation:** There was a missing or invalid parameter for the key length and buffer number operands.

## ENTER A DECIMAL NUMBER FROM 0-32760 OR CHARACTER X

**Explanation:** There was a missing or invalid parameter for the logical record length operand.

## ENTER A DECIMAL NUMBER FROM 0-99

**Explanation:** There was a missing or invalid parameter for the number-of-channel-programs operand.

## ENTER A JULIAN DATE IN YYDD FORMAT

**Explanation:** There was a missing or invalid parameter for the expiration date operand.

## ENTER A DECIMAL NUMBER FROM 0-9999

**Explanation:** There was a missing or invalid parameter for the retention period operand.

## ENTER A DECIMAL NUMBER FROM 0-99 OR A CHARACTER L

**Explanation:** There was a missing or invalid parameter for the buffer offset operand.

## ENTER A NUMBER FROM 0-4

**Explanation:** There was a missing or invalid parameter for the tape density operand.

## ENTER A NUMBER LESS THAN

$\left\{ \begin{array}{l} 65535 \\ 2096129 \end{array} \right\}$

**Explanation:** The number you specified on the MAXSIZE( ) or SIZE ( ) parameter of the ACCOUNT command is incorrect. The parameter indicates the region size in 1 K (1024) byte units. On an MVS/370 system, retype a number less than 65535. On an MVS/XA system, retype a number less than 2096129.

**Detected by:** IKJEFP00

**Issued by:** IKJPARS

**Contained in:** IKJEFATT

**Program:** PARSE

## IKJ56703A REENTER THIS OPERAND

**Explanation:** If the user is in prompt mode, he is prompted with this message until he enters the correct information or the processing of the command is stopped.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

## IKJ56704I data IS AMBIGUOUS

**Explanation:** The user entered unnecessary information according to the way the information was specified on the parse macro instructions.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

## IKJ56705I MISSING PASSWORD FOR userid

**Explanation:** The user did not enter the required password with the LOGON command and is in no-prompt mode.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

## IKJ56706I ENDING QUOTE ASSUMED, data

**Explanation:** The user did not enter an ending quote and the end of the buffer is reached. The quote is assumed at the end of the buffer.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

## IKJ56707I RIGHT PARENTHESIS ASSUMED, data

**Explanation:** The user omitted the right parenthesis. It is assumed to be at the end of the buffer.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56708I INVALID CURRENT PASSWORD, password**

**Explanation:** The user has entered a non-alphameric character in a password or the password is more than eight characters in length.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56709I INVALID DATA SET NAME, dsname**

**Explanation:** The user entered an invalid data set name.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56710I INVALID USERID, userid**

**Explanation:** The user entered an invalid userid or one that is not defined to the system.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56711I INVALID ADDRESS, address**

**Explanation:** The user entered an invalid address or expressed the address in the wrong way.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56712I INVALID KEYWORD, keyword**

**Explanation:** The user entered an invalid keyword.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56713I INVALID VALUE, value**

**Explanation:** The user entered an invalid value (operand on IKJPOSIT macro).

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56714A ENTER CURRENT PASSWORD FOR userid -**

**Explanation:** The user did not enter a password after userid and slash.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56715I INVALID STRING, string**

**Explanation:** The user entered invalid string information. A string is an operand on the IKJPOSIT macro.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56716I EXTRANEIOUS INFORMATION WAS IGNORED: data**

**Explanation:** The user entered more information than is necessary to process a command and parse cannot give it a disposition.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

**IKJ56717I INVALID invalid information**

**Explanation:** The user entered invalid information.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE



# IKJ56718A to IKJ56725I

## IKJ56718A REENTER THIS OPERAND +

**Explanation:** The parse user has specified HELP= on the parse macros indicating that there are additional messages for this prompting sequence. The user can enter a '?' and get the other messages. A '?' must be entered for each available message.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

## IKJ56719I INVALID JOBNAME, jobname

**Explanation:** The user entered a syntactically invalid jobname or jobid or both.

**Detected by:** IKJEFP00, IKJEFP02

**Issued by:** IKJEFP00, IKJEFP02

**Contained in:** IKJEFP10

**Program:** PARSE

## IKJ56720I INVALID DDNAME, ddname

**Explanation:** The parse user specified a data set name with the DDNAM option on the IKJPOSIT macro and the user entered a syntactically invalid ddname.

**Detected by:** IKJEFP00, IKJEFP02

**Issued by:** IKJEFP00, IKJEFP02

**Contained in:** IKJEFP10

**Program:** PARSE

## IKJ56721I INVALID NEW PASSWORD, password

**Explanation:** The user has entered a non-alphameric character in a new password or the new password is more than eight characters in length.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

## IKJ56722I ENTER NEW PASSWORD FOR userid -

**Explanation:** The user did not enter a new password after the userid/current password and ending slash.

**Detected by:** IKJEFP00

**Issued by:** IKJEFP00

**Contained in:** IKJEFP10

**Program:** PARSE

## IKJ56723I FALSE SHIFT-OUT CHARACTER IN INPUT WAS IGNORED.

**Explanation:** The command buffer contained a shift-out character but no shift-in character. The shift-out character was ignored.

For more information on shift-in and shift-out characters and the double-byte character set string, see *TSO Extensions Guide to Writing a Terminal Monitor Program or a Command Processor*.

**Detected by:** IKJEFP06

**Issued by:** IKJEFP06

**Contained in:** IKJEFP10

**Program:** PARSE and COMMAND SCAN

## IKJ56724I ODD (LAST) BYTE DROPPED FROM DOUBLE-BYTE CHARACTER STRING.

**Explanation:** The double-byte character set string (DBCS) contained an odd number of bytes. The last byte in the DBCS string is replaced with the shift-in character and the original shift-in character is replaced with a blank.

For more information on the double-byte character set string, see *Tso Extensions Guide to Writing a Terminal Monitor Program or a Command Processor*.

**Detected by:** IKJEFP06

**Issued by:** IKJEFP06

**Contained in:** IKJEFP10

**Program:** PARSE and COMMAND SCAN

## IKJ56725I OUT-OF-RANGE DBCS CHARACTER IN INPUT WAS REPLACED.

**Explanation:** A character in the double-byte character string (DBCS) was outside the character set range. The offending character is replaced with a X'4195'. Each byte of a DBCS character must be in the range X'41' to X'FE' with the exception of the double-byte form of a blank which has the value X'4040'.

For more information on the double-byte character set string, see *Tso Extensions Guide to Writing a Terminal Monitor Program or a Command Processor*.

**Detected by:** IKJEFP06

**Issued by:** IKJEFP06

**Contained in:** IKJEFP10

**Program:** PARSE and COMMAND SCAN

**IKJ56760I NO INFORMATION AVAILABLE**

**Explanation:** This message is issued when the terminal user enters '?' to receive a second-level message, but there are no second-level messages available.

**Detected by:** IKJEFT45, IKJEFT52

**Issued by:** IKJEFT56

**Contained in:** IKJEFT35

**Program:** I/O SEV ROUT

**IKJ56761A INVALID RESPONSE. ENTER ? OR HIT CARRIER RETURN**

**Explanation:** The I/O service routine was in pause state and waiting for a '?' or a carriage return when the user entered more data.

**Detected by:** IKJEFT45

**Issued by:** IKJEFT56

**Contained in:** IKJEFT35

**Program:** I/O SEV ROUT

**IKJ56762A PAUSE**

**Explanation:** The I/O service routine has detected a second-level message when a PUTGET was issued in a command procedure with a pause in effect. The user has the option of seeing the second-level message (?) or flushing the message and continuing the command procedure (carriage return).

**Detected by:** IKJEFT45

**Issued by:** IKJEFT56

**Contained in:** IKJEFT35

**Program:** I/O SEV ROUT

**IKJ56801I HELP DATA SET NOT USABLE +**

**CANNOT OPEN DATA SET  
FIND I/O ERROR  
LOGICAL RECORD LENGTH NOT 80  
HELP REQUIRES A PARTITIONED DATA SET**

**Explanation:** One of the error conditions listed above occurred while using the HELP data set.

**I/O SYNAD ERROR synad info**

**Explanation:** An I/O error occurred using the HELP data set. The SYNAD exit information was printed.

**Detected by:** IKJEFH01

**Issued by:** IKJEFH02

**Contained in:** IKJEFH00

**Program:** HELP

**IKJ56802I HELP NOT AVAILABLE +**

**COMMAND character string NOT FOUND, FOR MORE HELP ENTER HELP  
COMMAND character string NOT FOUND  
LIST OF COMMANDS NOT FOUND  
SUBCOMMAND HELP NOT FOUND  
SUBCOMMAND character string NOT FOUND, FOR MORE HELP ENTER HELP  
commandname SUBCOMMAND LIST NOT FOUND**

**Explanation:** A HELP command was entered for an invalid command or subcommand or one with no HELP member.

**Detected by:** IKJEFH01

**Issued by:** IKJEFH02

**Contained in:** IKJEFH00

**Program:** HELP

**IKJ56803I FOR MORE INFORMATION ENTER HELP COMMANDNAME OR HELP HELP**

**Explanation:** The HELP command requirements, a list of available commands, have been satisfied.

**Detected by:** IKJEFH01

**Issued by:** IKJEFH02

**Contained in:** IKJEFH00

**Program:** HELP

**IKJ56804I FOR MORE INFORMATION ENTER HELP SUBCOMMANDNAME OR HELP HELP**

**Explanation:** The HELP command requirements, a list of available subcommands under the current command, have been satisfied.

**Detected by:** IKJEFH01

**Issued by:** IKJEFH02

**Contained in:** IKJEFH00

**Program:** HELP

**IKJ56805I commandname/subcommand operand identifier NOT FOUND**

**Explanation:** The object of the HELP command could not be found. The object is COMMANDNAME, SUBCOMMANDNAME or OPERATOR IDENT.

**Detected by:** IKJEFH01

**Issued by:** IKJEFH02

**Contained in:** IKJEFH00

**Program:** HELP





# IKJ56806I to IKJ56854I

**IKJ56806I** commandname/subcommandname keyword  
KEYWORD NOT FOUND

**Explanation:** The keyword object of the HELP command could not be found.

**Detected by:** IKJEFH01

**Issued by:** IKJEFFOR

**Contained in:** IKJEFH00

**Program:** HELP

**IKJ56807I** COMMAND SYSTEM ERROR +  
service routine ERROR CODE xxxx

**Explanation:** Parse passed a return code greater than 8 while checking the syntax of the HELP command.

**Detected by:** IKJEFFOR

**Issued by:** IKJEFH00

**Contained in:** IKJEFH01

**Program:** HELP

**IKJ56850I** type operation, OVERRIDING DISPOSITION  
IGNORED

**Explanation:** The dynamic allocation return code is 0008. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56851I** type operation REQUESTED  
CATALOG/UNCATALOG/DELETE  
DISPOSITION UNSUCCESSFUL

**Explanation:** The dynamic allocation return codes are 0021-0029 or 0031-0039. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56852I** type NOT operation, FILENAME NOT  
SPECIFIED

**Explanation:** The dynamic allocation return code is 0304. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56853I** type NOT operation, DECONCATENATION  
WOULD RESULT IN DUPLICATE  
FILENAMES

**Explanation:** The dynamic allocation return code is 0314 or 0424. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56854I** INVALID FILENAME

**Explanation:** The dynamic allocation return code is 0318. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56855I INVALID MEMBERNAME**

**Explanation:** The dynamic allocation return code is 031C. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56856I INVALID DATA SET NAME**

**Explanation:** The dynamic allocation return code is 0320. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56857I INVALID SYSOUT PROGRAM NAME**

**Explanation:** The dynamic allocation return code is 0324. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56858I INVALID SYSOUT FORM NUMBER**

**Explanation:** The dynamic allocation return code is 0328. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56859I INVALID DISPOSITION**

**Explanation:** The dynamic allocation return code is 0338. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56860I type NOT UNALLOCATED, DELETE DISPOSITION INVALID FOR DATA SET ALLOCATED AS SHARED**

**Explanation:** The dynamic allocation return code is 0358. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56861I type NOT operation, DATA SET IS OPEN**

**Explanation:** The dynamic allocation return code is 0420. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

HELP is the data set name displayed in place of type when the actual data set name is not available.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18



# IKJ56862I to IKJ56867I

**Program:** DAIRFAIL

**IKJ56862I** type NOT operation, REQUEST DENIED BY  
INSTALLATION EXIT

**Explanation:** The DAIR return code is 52 (dec).

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56863I** type NOT operation, NOT ENOUGH STORAGE  
TO EXECUTE COMMAND

**Explanation:** The dynamic allocation return code is 0204 or  
172C. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library:  
System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you  
have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56864I** type NOT operation, USER NOT AUTHORIZED  
FOR FUNCTION SPECIFIED

**Explanation:** The dynamic allocation return code is 0368 or 0470.  
For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library:  
System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you  
have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56865I** FILE name NOT operation, FILE NAME  
CURRENTLY ASSOCIATED WITH A  
NON-EXPLICIT ALLOCATION +

**FILE filename MUST BE FREED BEFORE  
USING EXPLICITLY**

**Explanation:** The dynamic allocation return code is 0434. For a  
description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library:  
System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you  
have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56866I** type NOT operation, CONCURRENT  
ALLOCATIONS WOULD BE EXECUTED

**Explanation:** The dynamic allocation return code is 0450. For a  
description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library:  
System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you  
have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56867I** type NOT operation, RELATIVE ENTRY  
NUMBER SPECIFIED NOT FOUND

**Explanation:** The dynamic allocation return code is 0444. For a  
description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library:  
System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you  
have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56868I** type NOT CONCATENATED, A FILENAME SPECIFIED WAS NOT FOUND

**Explanation:** The dynamic allocation return code is 0308 or 0438. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56869I** type NOT operation, A FILE NAME HAS BEEN SPECIFIED MORE THAN ONCE +

**FILENAMES SPECIFIED FOR CONCATENATION MUST BE UNIQUE**

**Explanation:** The dynamic allocation return code is 038C. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56870I** type NOT operation, RELATIVE GENERATION NUMBER EXCEEDS 35 CHARACTERS

**Explanation:** The dynamic allocation return code is 0390. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56871I** type NOT operation, RELATIVE GENERATION NUMBER INCOMPATIBLE FOR SPECIFIED STATUS

**Explanation:** The dynamic allocation return code is 0394. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56872I** type NOT operation, DATA SET OR MEMBER IS NOT ALLOCATED TO THE FILENAME SPECIFIED

**Explanation:** The dynamic allocation return code is 0460. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56873I** type NOT operation, DATA SET NAME SPECIFIED IS A PRIVATE CATALOG

**Explanation:** Dynamic allocation return code 0464. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

IKJ

# IKJ56874I to IKJ56879I

**IKJ56874I** type NOT operation, AN ERROR OCCURRED  
ALLOCATING OR OPENING A PRIVATE  
CATALOG

**Explanation:** The dynamic allocation return code is 0468. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56875I** type NOT operation, DESTINATION  
UNDEFINED TO SUBSYSTEM

**Explanation:** The dynamic allocation return code is 046C. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56876I** type NOT operation, MUTUALLY EXCLUSIVE  
PARAMETERS SPECIFIED

**Explanation:** The dynamic allocation return code is 0380. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56877I** type NOT operation, MUTUALLY INCLUSIVE  
PARAMETER MISSING

**Explanation:** The dynamic allocation return code is 0384. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56878I** type NOT operation, REQUIRED PARAMETER  
MISSING

**Explanation:** The dynamic allocation return code is 0388. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56879I** type NOT operation, REFERENCED DATA SET  
NAME IS A GDG GROUP NAME

**Explanation:** The dynamic allocation return code is 0458. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

IKJ56880I type NOT operation +

**NUMBER OF DEVICES REQUIRED  
CURRENTLY UNAVAILABLE**

**Explanation:** The dynamic allocation return code is 0224. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**VOLUME OR DEVICE IS CURRENTLY  
UNAVAILABLE FOR SYSTEM USE**

**Explanation:** The dynamic allocation return code is 0228. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**SPECIFIED DEVICE IN USE WITH A  
VOLUME THAT CANNOT BE DISMOUNTED**

**Explanation:** The dynamic allocation return code is 0230. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**A VOLUME SPECIFIED IS ALREADY  
MOUNTED ON ANOTHER DEVICE**

**Explanation:** The dynamic allocation return code is 0234 or 023C. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**INSUFFICIENT NUMBER OF VOLUMES  
HAVE BEEN SPECIFIED**

**Explanation:** The dynamic allocation return code is 0398. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**UNIT AND VOLUME SPECIFIED ARE NOT  
SAME DEVICE TYPE**

**Explanation:** The dynamic allocation return code is 039C. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**GDG PATTERN DSCB COULD NOT BE  
FOUND**

**Explanation:** The dynamic allocation return code is 048C. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**GDG PATTERN DSCB NOT MOUNTED**

**Explanation:** The dynamic allocation return code is 0488. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**REQUIRED CATALOG VOLUME  
CURRENTLY NOT MOUNTED**

**Explanation:** The dynamic allocation return code is 5704 (CATALOG return code 4 from DAIR). For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

IK J

# IKJ56881I to IKJ56886I

**IKJ56881I** type NOT operation, DEVICE IS A  
CONSOLE +

## DYNAMIC ALLOCATION OF A CONSOLE NOT SUPPORTED

**Explanation:** The dynamic allocation return code is 0240. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56882I** type NOT operation, TOO MANY VOLUMES +

## NUMBER OF VOLUMES SPECIFIED EXCEEDS LIMIT

**Explanation:** The dynamic allocation return code is 0480. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56883I** type NOT operation, REQUEST CANCELED BY  
OPERATOR

**Explanation:** The dynamic allocation return code is 0484. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56884I** type NOT operation, SUBSYSTEM UNABLE TO  
SERVICE YOUR REQUEST

**Explanation:** The dynamic allocation return code is 0478. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56885I** type name NOT operation, MSS VOLUME NOT  
ACCESSIBLE FROM UNIT +

## IF YOU DID NOT SPECIFY UNIT NAME CALL YOUR SYSTEM PROGRAMMER

**Explanation:** The dynamic allocation return code is 0498. For a description of dynamic allocation return codes, see:

- *MVS/ Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

Also, the operator console will receive message IEF710I, which contains the Mass Storage System (MSS) failure reason code.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56886I** type name NOT operation, MSS VOLUME DOES  
NOT EXIST +

## IF YOU DID NOT SPECIFY VOLUME NAME volume CALL YOUR SYSTEM PROGRAMMER

**Explanation:** The dynamic allocation return code is 049C. See the *Message Library: Mass Storage System Messages* publication for a detailed description of Mass Storage System (MSS) reason code 7.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56887I** type name NOT operation, MSVGP DOES NOT EXIST +

**IF YOU DID NOT SPECIFY MSVGP CALL YOUR SYSTEM PROGRAMMER**

**Explanation:** The dynamic allocation return code is 04A0. See the *Message Library: Mass Storage System Messages* publication for a detailed explanation of Mass Storage System (MSS) reason code X'207'.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56888I** type name NOT operation, YOU ARE NOT AUTHORIZED TO DEFINE THIS DATA SET TO RACF +

**NOTIFY YOUR INSTALLATION MANAGER**

**Explanation:** The dynamic allocation return code is 47AC. For a description of dynamic allocation return codes, see:

- *MVS/Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56889I** type name NOT operation, YOUR RACF DATA SET DEFINITION ALREADY EXISTS +

**YOU CAN DELETE OR RENAME YOUR EXISTING DATA SET CONTACT RACF-COORDINATOR TO VERIFY RACF DEFINITION**

**Explanation:** The dynamic allocation return code is 47A8. For a description of dynamic allocation return codes, see:

- *MVS/Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56890I** type name NOT operation, PROTECT KEYWORD CANNOT BE USED FOR THIS DATA SET +

**USE PROTECT FOR PERMANENT DIRECT ACCESS DATA SETS WITH STATUS OF NEW, OR MOD TREATED AS NEW, AND FOR THE FIRST NEW PERMANENT DATA SET ON A TAPE**

**Explanation:** The dynamic allocation return code is 03A4. For a description of dynamic allocation return codes, see:

- *MVS/Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56891I** RACF IS NOT ACTIVE IN YOUR SYSTEM +

**NOTIFY YOUR INSTALLATION MANAGER**

**Explanation:** The dynamic allocation return code is 04B4. For a description of dynamic allocation return codes, see:

- *MVS/Extended Architecture System Programming Library: System Macros and Facilities*, if you have MVS/XA.
- *OS/VS2 System Programming Library: Supervisor*, if you have MVS/370.

**Detected by:** CALLER

**Issued by:** IKJEFF02

**Contained in:** IKJEFF18

**Program:** DAIRFAIL

**IKJ56950I** BROADCAST DATA SET NOT USABLE +

**I/O SYNAD ERROR**

**Explanation:** An I/O error occurred.

**CANNOT OPEN DATA SET**

**Explanation:** DCBOFLAGS indicated that the broadcast data set was not opened.

**Detected by:** IKJEES75, IKJEES70

**Issued by:** IKJEES75

**Contained in:** IKJEES74

**Program:** LISTBC

IKJ



## **IKJ56951I to IKJ57xxxI**

### **IKJ56951I NO BROADCAST MESSAGES**

**Explanation:** No messages of the type requested were found.

**Detected by:** IKJEES70

**Issued by:** IKJEES75

**Contained in:** IKJEES74

**Program:** LISTBC

### **IKJ56957I NOT ENOUGH STORAGE TO EXECUTE COMMAND**

**Explanation:** The return code from parse was 16 or the return code from a conditional GETMAIN was 4.

**Detected by:** IKJEES70, IKJEES75

**Issued by:** IKJEES75

**Contained in:** IKJEES74

**Program:** LISTBC

### **IKJ56959I COMMAND SYSTEM ERROR + SERVICE ROUTINE ERROR CODE xxxx**

**Explanation:** The return code from any of the service routines was not 0 or was not a code indicating a specific problem.

**Detected by:** IKJEES70, IKJEES75

**Issued by:** IKJEES75

**Contained in:** IKJEES74

**Program:** LISTBC

### **TEST Second-Level Messages**

Message IDs for the TEST command processor second-level messages are dynamically assigned, so their message ID is listed as IKJ57xxxI. The messages are in alphabetic sequence by first character of the text.

### **IKJ57xxxI A BREAKPOINT WAS DETECTED IN A PRIVILEGED PROGRAM**

**Explanation:** A breakpoint was detected in either a program running in a supervisor key or in an SVRB; because such breakpoints are impermissible, the test session is ended.

**Detected by:** IGC0009G

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI ADDRESS address EXCEEDS MAXIMUM VIRTUAL STORAGE SIZE**

**Explanation:** The address given in a TSO subcommand resolves to a number larger than X'7FFFFFFF'.

**Detected by:** IKJEGCVT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI ADDRESS IN WRITE PROTECTED STORAGE**

**Explanation:** The resolved address accesses storage which is protected and cannot be altered.

**Detected by:** IKJEGPCH, IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI ADDRESS TYPE IS STORAGE AND SECOND ADDRESS IS LESS THAN FIRST**

**Explanation:** The second address is smaller than the first.

**Detected by:** IKJEGJST

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI ABSOLUTE VALUE TOO GREAT**

**Explanation:** The absolute value of the entered value is larger than that allowed for the indicated data format.

**Detected by:** IKJEGPCH

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI ALL LOADNAMES FOR A DEFER REQUEST MUST BE THE SAME**

**Explanation:** All of the load module names in the requested AT DEFER command were not the same.

**Detected by:** IKJEGATD

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI AMODE MUST BE 24, 31 or SWITCH**

**Explanation:** You must enter a valid AMODE operand on the CALL, GO or RUN subcommand. Reenter the AMODE operand with 24, 31 or SWITCH.

**Detected by:** IKJEGGO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI AN INVALID PDE WAS OBTAINED FROM PARSE**

**Explanation:** The address does not correspond to any valid type.

**Detected by:** IKJEGOFF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI module name ASSEMBLED WITHOUT TEST PARAMETER, INTERNAL SYMBOLS UNAVAILABLE**

**Explanation:** The TEST option was not specified on the PARM keyword in the compile step for this module name.

**Detected by:** IKJEGSYM

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI ATTEMPT QUALIFICATION AT NEXT BREAKPOINT**

**Explanation:** The user has attempted to qualify at the current breakpoint.

**Detected by:** IKJEGQFY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI BLDL ERROR CODE 4**

**Explanation:** The BLDL macro instruction returned a return code of 4.

**Detected by:** IKJEGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI BLDL ERROR CODE 8**

**Explanation:** The BLDL macro instruction returned a return code of 8.

**Detected by:** IKJEGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI BOTH THE ACTIVE AND DEFERRED QUEUES ARE EMPTY**

**Explanation:** Removal of a breakpoint was requested; however, there are no breakpoints known to the TEST system.

**Detected by:** IKJEGOFF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI nnnn BOUNDARY REQUIRED**

**Explanation:** The required word alignment was not used; for example, fullword indicated, halfword given as address.

**Detected by:** IKJEGASN, IKJEGAT, IKJEGDCB, IKJEGDEB, IKJEGQFY, IKJEGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI BREAKPOINT SVC ERROR CODE 4**

**Explanation:** An error has occurred in SVC 97 (TEST SVC).

**Detected by:** IKJEGMNL, IKJEGINT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI BREAKPOINTS ARE NO LONGER VALID**

**Explanation:** The breakpoints previously established in program(s) being tested are no longer in effect.

**Detected by:** IKJEGMNL

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST



## **IKJ57xxxI to IKJ57xxxI**

### **IKJ57xxxI BREAKPOINTS ARE NOT SUPPORTED FOR THE mnemonic INSTRUCTION**

**Explanation:** TSO cannot establish a breakpoint at the instruction named in the message. TSO TEST does not support breakpoints for the PC (Program Call), PT (Program Transfer), SAC (Set Address Space Control), and SSAR (Set Secondary ASID) instructions.

**Detected by:** IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI BREAKPOINTS EXIST IN FROM DATA, NOT ALLOWED FOR AND/OR SUBCOMMANDS.**

**Explanation:** Remove breakpoints from the "from" data (the first operand of an AND or OR subcommand) before you issue an AND or OR subcommand.

**Detected by:** IKJEGCPY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI BREAKPOINTS SET ARE STILL VALID**

**Explanation:** Breakpoints previously established in program(s) being tested are still in effect.

**Detected by:** IKJEGMNL

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI BREAKPOINTS WERE DEACTIVATED, TO ACTIVATE, USE THE AT COMMAND**

**Explanation:** The breakpoints in an area of storage were removed because the indicated area was altered by an assignment.

**Detected by:** IKJEGASN

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI CALL SUBCOMMAND IS EXECUTED AS SPECIFIED**

**Explanation:** This message is a warning that an address requested through the PARM, RESUME or RETURN keyword of the CALL subcommand is above the 16 Mb line. Since the tested program is either in 24-bit addressing mode or the user specified AMODE(24), the called program may not work properly. If the CALL does not work correctly, reissue the subcommand specifying AMODE(31).

**Detected by:** IKJEGGO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI COMMAND CHAIN LENGTH MAY NOT EXCEED 255 BYTES**

**Explanation:** The length of the subcommand list entered is greater than 255 bytes.

**Detected by:** IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI COUNT MUST BE BETWEEN 0 AND 65535**

**Explanation:** The COUNT value entered is not within the acceptable range of values.

**Detected by:** IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### **IKJ57xxxI DATA FORMAT IS INCORRECT**

**Explanation:** The indicated data format is not one of those allowed by the ASSIGNMENT command. That is, halfword is indicated but the number will not fit into a halfword.

**Detected by:** IKJEGPCH

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI DATA LENGTH EXCEEDS REGISTER CAPACITY**

**Explanation:** The data string length on the assignment was longer than that which can be placed in the indicated register.

**Detected by:** IKJEGASN

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI DATA SET WITH DDNAME ddname COULD NOT BE OPENED**

**Explanation:** An attempt to OPEN the data set associated with specified ddname failed. Replace the symbolic address with an absolute or relative address.

**Detected by:** IKJEGSYM

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI DATA STRING CONTAINS AN INVALID CHARACTER**

**Explanation:** The value (DATA STRING) contains characters which are not correct with respect to the indicated data format.

**Detected by:** IKJEGPCH

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI DATA STRING TOO LONG**

**Explanation:** The length of the data string as entered is greater than that allowed for the indicated data format.

**Detected by:** IKJEGPCH

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI DATASET ASSOCIATED WITH DEB NOT ON A DIRECT ACCESS STORAGE DEVICE**

**Explanation:** The data set is assigned to a non-DASD device.

**Detected by:** IKJEGDEB

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI DEBNMEXT FIELD IN DEB IS ZERO**

**Explanation:** The DEB does not contain a DASD section.

**Detected by:** IKJEGDEB

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI address EXTENDS INTO PROTECTED STORAGE**

**Explanation:** A DCB extends into read-protected storage.

**Detected by:** IKJEGDCB, IKJEGDEB

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI FIRST ADDRESS OF RANGE MUST NOT BE HIGHER THAN LAST ADDRESS**

**Explanation:** An address range was specified in which the first address was greater than the last address.

**Detected by:** IKJEGOFF, IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI label FOUND IN name DSECT FOR WHICH NO BASE ADDRESS EXISTS**

**Explanation:** The label was found in a DSECT that has not been placed in the in-storage symbol table via the EQUATE command.

**Detected by:** IKJEGSYM

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI FULLY QUALIFIED ADDRESS MUST BE GIVEN**

**Explanation:** A fully-qualified address was not specified but was required.

**Detected by:** IKJEGATD

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST



## IKJ57xxxI to IKJ57xxxI

**IKJ57xxxI** IN module ABEND CODE = xxxx, IC =  
nnnnnnnn  
INSTR IMAGE = fflnnnnnnnnnnnn“ flabend table  
insert“

**Explanation:** A TSO TEST module terminated abnormally. The module name, the module's storage location, and the system completion code are indicated in the message.

**Detected by:** IKJEGSTA

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI** INPUT NOT RESOLVED AS LOADNAME.  
CSECTNAME

**Explanation:** TEST is unable to convert the input to a machine address.

**Detected by:** IKJEGQFY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI** INPUT NOT RESOLVED AS LOADNAME OR  
SYMBOL

**Explanation:** TEST is unable to convert the input to a machine address.

**Detected by:** IKJEGQFY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI** null message with capacity for six inserts

**Explanation:** The entire message is created dynamically. It contains such information as SYNAD information.

**Detected by:** IKJEGIO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI** INSUFFICIENT STORAGE

**Explanation:** Not enough dynamic storage could be obtained to complete the requested function.

**Detected by:** IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI** INVALID OP CODE

**Explanation:** The first byte of instruction is not a valid machine operation code.

**Detected by:** IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI** INVALID QUALIFIED ADDRESS

**Explanation:** The address validity check routine for the FREEMAIN subcommand has detected an invalid qualified address.

**Detected by:** IKJEGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI** INVALID RANGE BEGINNING nnnnnnnnn

**Explanation:** OFF received a return code of 8 from IKJEGSRH.

**Detected by:** IKJEGOFF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI** LENGTH EXCEEDS EIGHT CHARACTERS

**Explanation:** Label exceeds maximum length.

**Detected by:** IKJEGQFY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI** LENGTH MUST BE BETWEEN 0 AND 65535

**Explanation:** The length of the data copied must be between 0 and 65535 bytes when general register notation is not used as the from and to addresses.

**Detected by:** IKJEGCPY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI** LENGTH MAY NOT EXCEED 64 WHEN  
REGISTERS ARE SPECIFIED**Explanation:** The user has specified registers as addresses for the COPY subcommand and has specified a length greater than 64 bytes.**Detected by:** IKJEGCPY**Issued by:** IKJEGIO**Contained in:** IKJEGMSG**Program:** TEST**IKJ57xxxI** LOADED BY OS LOADER, INTERNAL  
SYMBOLS UNAVAILABLE**Explanation:** The module being tested is not a member in a PDS, so there are no CESD records available from which to read any symbols.**Detected by:** IKJEGSYM**Issued by:** IKJEGIO**Contained in:** IKJEGMSG**Program:** TEST**IKJ57xxxI** module name LINK EDITED IN OVERLAY, NOT  
IN MAIN STORAGE**Explanation:** The SVC information block does not contain a ddname for the PDS for this member, and this is not a member in the SYS1.LINKLIB.**Detected by:** IKJEGSYM**Issued by:** IKJEGIO**Contained in:** IKJEGMSG**Program:** TEST**IKJ57xxxI** module name LINK EDITED WITHOUT TEST  
PARAMETER, INTERNAL SYMBOLS  
UNAVAILABLE**Explanation:** The TEST option was not specified on the PARM keyword in the LINKEDIT step or the LOAD MODULE.**Detected by:** IKJEGSYM**Issued by:** IKJEGIO**Contained in:** IKJEGMSG**Program:** TEST**IKJ57xxxI** module name LOADED BY OS LOADER, NOT  
ENOUGH MAIN STORAGE FOR EXTERNAL  
SYMBOLS**Explanation:** This is an OBJECT module as opposed to a LOAD module; however, this OS loader has not provided CESD (symbol) information.**Detected by:** IKJEGSYM**Issued by:** IKJEGIO**Contained in:** IKJEGMSG**Program:** TEST**IKJ57xxxI** MAXIMUM LENGTH FOR TYPE type IS nnnn**Explanation:** The length was adjusted.**Detected by:** IKJEJQU**Issued by:** IKJEGIO**Contained in:** IKJEGMSG**Program:** TEST**IKJ57xxxI** MINIMUM LENGTH FOR TYPE type IS nnnn**Explanation:** The length was adjusted.**Detected by:** IKJEJQU**Issued by:** IKJEGIO**Contained in:** IKJEGMSG**Program:** TEST**IKJ57xxxI** MAXIMUM LENGTH IS 100**Explanation:** The value specified in the associated first-level message has exceeded the limit of 100.**Detected by:** IKJEGDLR**Issued by:** IKJEGIO**Contained in:** IKJEGMSG**Program:** TEST**IKJ57xxxI** NEITHER SYMBOLS NOR BREAKPOINTS  
ARE AVAILABLE FOR THE PRIVILEGED  
MODULE BEING ACCESSED**Explanation:** A module is being accessed which is either in a supervisor key or is running under a SVRB. This operation is not permissible; therefore, deferred breakpoints are not activated and symbols are not available.**Detected by:** IGC0006A**Issued by:** IKJEGIO**Contained in:** IKJEGMSG

IKJ

# IKJ57xxxI to IKJ57xxxI

**Program:** TEST

**IKJ57xxxI NO TCB EXISTS AT SPECIFIED ADDRESS**

**Explanation:** The TCB address is invalid.

**Detected by:** IKJEGQFY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI NOT BROUGHT INTO MAIN STORAGE  
UNDER TEST, SYMBOLS UNAVAILABLE**

**Explanation:** SVC 61 has not operated to construct the SVC information.

**Detected by:** IKJEGSYM

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI label NOT FOUND IN EXTERNAL SYMBOL  
TABLE FOR module name**

**Explanation:** There are no internal symbols, and label is not in the external symbol table.

**Detected by:** IKJEGSYM

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI symbol NOT FOUND RELATED TO  
SPECIFIED TCB**

**Explanation:** The message is issued if unable to locate symbol after search.

**Detected by:** IKJEGQFY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI load module NOT FOUND UNDER THE TEST  
TASK STRUCTURE, SYMBOLS  
UNAVAILABLE LOAD MODULE**

**Explanation:** The specified load module is not represented on a CDE chain under the test task structure.

**Detected by:** IKJEGSYM

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI module NOT FROM DATA SET IN LINKLIST  
LIBRARY AND DDNAME UNKNOWN.  
SYMBOLS UNAVAILABLE**

**Explanation:** You have specified a symbolic address and, because the ddname or the data set name is unknown, the address cannot be resolved. Respecify the address as an absolute or relative address. Contact a system programmer to report this problem.

**Detected by:** IKJEGSYM

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI load module NOT FROM SYS1.LINKLIB DATA  
SET, SYMBOLS UNAVAILABLE**

**Explanation:** You have specified a symbolic address and, because the ddname or the data set name is unknown, the address cannot be resolved. Respecify the address as an absolute or relative address. Contact a system programmer to report this problem.

**Detected by:** IKJEGSYM

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI symbol NOT IN INTERNAL SYMBOL TABLE  
FOR csectname**

**Explanation:** The specified symbol does not appear in the CESD records for this CSECT.

**Detected by:** IKJEGSYM

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI OPEN ERROR**

**Explanation:** The OPEN macro has failed for the data set from which the requested module is to be loaded.

**Detected by:** IKJEGGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI OVERLAY PROGRAMS NOT SUPPORTED  
BY RUN SUBCOMMAND, USE GO  
SUBCOMMAND**

**Explanation:** RUN was specified for a program that is link edited as an overlay structure. GO may be used to execute the program instead of RUN.

**Detected by:** IKJEGGO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI  
IKJ57xxxI PART OF RANGE IS WRITE PROTECTED**

**Explanation:** Part of range entered is in write-protected storage.

**Detected by:** IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI PARSE ERROR CODE 12**

**Explanation:** Parse return code was 12. The user's request was not honored.

**Detected by:** IKJEGAT, IKJEGGO, IKJEGCDF, IKJEGWHR, IKJEGCPY, IKJEGTCB, IKJEBQFY, IKJEGLST, IKJEGDCB, IKJEGDEB, IKJEGEQU

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI PRINT DATA SET MUST BE PHYSICAL  
SEQUENTIAL**

**Explanation:** The data set organization is not physical sequential.

**Detected by:** IKJEGIO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI PROGRAM NOT ON LOAD LIST**

**Explanation:** The DELETE subcommand was unable to delete the requested program from main storage because it was not on the load list.

**Detected by:** IKJEGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI RANGE CONTAINS BOTH A STORAGE AND  
A REGISTER ADDRESS**

**Explanation:** The addresses specified for TO and FROM are not compatible.

**Detected by:** IKJEGLST

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI REGISTER NOTATION MUST BE INDIRECT  
GENERAL REGISTER**

**Explanation:** The form of the subcommand the user has specified requires that register notation be indirect general register.

**Detected by:** IKJEGAT, IKJEGGO, IKJEGEQU, IKJEGOFF, IKJEGLDF, IKJEGWHR, IKJEGTCB

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI REGISTER TYPE OF SECOND ADDRESS  
DIFFERS FROM FIRST**

**Explanation:** The addresses specified for TO and FROM are not compatible.

**Detected by:** IKJEGLST

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI REGISTER NOTATION MUST BE GENERAL  
REGISTER**

**Explanation:** The user has specified register usage as addresses and has not used general register notation.

**Detected by:** IKJEGCPY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

IKJ



## **IKJ57xxxI to IKJ57xxxI**

**IKJ57xxxI REGISTER NOTATION MUST BE INDIRECT GENERAL REGISTER WHEN POINTER IS SPECIFIED**

**Explanation:** The user has specified the POINTER keyword with the COPY subcommand and used register notation other than indirect general register.

**Detected by:** IKJEGCPY, IKJEGDCB, IKJEGDEB, IKJEGQFY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI RENAME THE member OF THE PARTITIONED DATA SET AND REISSUE TEST USING THE NEW MEMBER NAME**

**Explanation:** TSO has rejected the TEST command because the module name to be tested is identical to one already in the user's address space. Rename the module or add an alias to the member name specified for the partitioned data set. Reissue the TEST command using the new member name or alias.

**Detected by:** IKJEGLDR

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI REQUEST EXCEEDED GREATEST VALID ADDRESS**

**Explanation:** The list request extends beyond the highest machine address.

**Detected by:** IKJEGLST, IKJEGLSA

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI SPECIFIED ADDRESS IS IN PROTECTED CORE**

**Explanation:** TSO TEST address validity check routine determined that the specified address is inaccessible to the user.

**Detected by:** IKJEGCVT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI SPECIFIED EXPONENT IS GREATER THAN 2 DIGITS**

**Explanation:** A floating point value (D or E data type) cannot have an exponent greater than two digits. Replace the exponent with a number no greater than two digits.

**Detected by:** IKJEGPCH

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI SPECIFIED SYMBOLIC ADDRESS CANNOT BE RESOLVED. ABSOLUTE OR RELATIVE ADDRESSES MAY BE USED.**

**Explanation:** The symbolic address cannot be resolved under TEST. Enter HELP GO as a TEST subcommand to obtain a description of the absolute and relative addresses. Respecify the address as an absolute or relative address.

**Detected by:** IKJEGSYM

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI SVC FAILED WITH A RETURN CODE OF xxxx**

**Explanation:** ESTAE SVC returned with a non-zero return code.

**Detected by:** CALLER

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI SVC FAILED WHEN ATTEMPTING TO OBTAIN A MODULE module name THE ABEND CODE WAS xxxx**

**Explanation:** LOAD or LINK SVC returned a test module with error code. This message is issued as a first-level message only.

**Detected by:** CALLER

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI SVC 97 PASSED A RETURN CODE OF 8  
AFTER VALIDITY CHECK**

**Explanation:** SVC 97 was called to validity check an address and passed back a return code of 8.

**Detected by:** IKJEGCPY, IKJ EGLST, IKJ EGLSA

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI SVC 97 RETURN CODE NON-ZERO**

**Explanation:** A subcommand process called SVC 97 and it returned a non-zero code.

**Detected by:** IKJ EGLDF, IKJ EGPY, IKJ EGGO, IKJ EGLDR, IKJ EGASN

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI SYMBOL LENGTH EXCEEDS EIGHT  
CHARACTERS**

**Explanation:** The length of the symbol entered is greater than 8 characters.

**Detected by:** IKJEGAT, IKJEGCVT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI SYSTEM ABEND CODE xxxx**

**Explanation:** The system has abended with the specified abend code after a task switch has occurred for the LOAD, DELETE, GETMAIN, or FREEMAIN subcommands.

**Detected by:** IKJ EGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI SYSTEM COMPLETION CODE IS xxxx**

**Explanation:** The module specified in associated first-level message has terminated abnormally with a system completion code of xxxx. See *Message Library: System Codes* for a description of abend codes.

**Detected by:** IKJEGCIV

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI SYSTEM CONTROL BLOCK ERROR, TEST  
SESSION ENDED**

**Explanation:** An error was found in a system control block.

The requested function cannot be completed.

**Detected by:** IKJEGGO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI TCB KEYWORD IS IGNORED WHEN  
QUALIFYING AN ADDRESS**

**Explanation:** The user has not fully qualified the address.

**Detected by:** IKJEGQFY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI TEST SESSION CANCELLED DUE TO  
UNRECOVERABLE SVC ERROR**

**Explanation:** An unrecoverable error has occurred in an SVC used by TEST. TEST will terminate.

**Detected by:** IKJEGMNL

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI THE COMMAND ENTERED IS NOT  
SUPPORTED IN TEST MODE IN THIS  
SYSTEM**

**Explanation:** An invalid subcommand or subcommand abbreviation has been entered.

**Detected by:** IKJEGMNL

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST



## IKJ57xxxI to IKJ57002I

**IKJ57xxxI THE data area IS IN PROTECTED STORAGE**

**Explanation:** You have supplied an address on the LISTTCB subcommand that is not an address of an actual TCB. You do not have access to the data area named in the message.

**Detected by:** IKJEGTCB

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI THE VALID RANGE IS FROM 1 TO 256**

**Explanation:** The specified length or multiplicity is outside value range.

**Detected by:** IKJEJQU

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI UNABLE TO CONTINUE TEST SESSION**

**Explanation:** Due to an error condition, control is returned to TMP.

**Detected by:** IKJEGINT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI UNABLE TO LOCATE ADDRESS ON ACTIVE OR DEFERRED QUEUE**

**Explanation:** The specified address does not exist in the list of active or deferred breakpoints.

**Detected by:** IKJEGOFF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI USER COMPLETION CODE IS xxxx**

**Explanation:** The module specified in associated first-level messages has terminated abnormally with a user completion code of xxxx.

**Detected by:** IKJEGCIV

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI USE THE AMODE OPERAND ON CALL, GO, OR RUN TO CHANGE THE ADDRESSING MODE**

**Explanation:** A program that is executing in 24-bit addressing mode cannot access data or code that is above 16 Mb. If the address is correct, reenter the subcommand with the AMODE(31) operand. Otherwise, reenter the subcommand specifying the correct address with the appropriate AMODE operand.

**Detected by:** IKJEGGO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI VALID DATA TYPES ARE X OR D FOR REGISTER TYPE D**

**Explanation:** Register type D was specified on the assignment with a data type other than X or D.

**Detected by:** IKJEGASN

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57xxxI VALID DATA TYPES ARE X OR E FOR REGISTER TYPE E**

**Explanation:** Register type E was specified on the assignment with a data type other than X or E.

**Detected by:** IKJEGASN

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57002I NO ACTIVE PROGRAM LEFT**

**Explanation:** TEST has been brought out of a wait state but it cannot be determined which module posted it. TEST is being terminated.

**Detected by:** IKJEGMNL, IKJEGINT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57005I MEMBER membername NOT IN DATA SET  
datasetname**

**Explanation:** The member was not in the data set.

**Detected by:** IKJEGINT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57008I PARAMETER STRING LENGTH EXCEEDED**

**Explanation:** The length of the PARM field entered on TEST command has exceeded the limit of 100 characters.

**Detected by:** IKJEGLDR

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57021I INVALID COMMAND**

**Explanation:** The command could not be found in the test subcommand tables.

**Detected by:** IKJEGMNL

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57022I BREAKPOINT SVC97 FAILED WITH A  
PROTECTION VIOLATION**

**Explanation:** A module is being accessed which is either a supervisor key or is running under an SVRB. This is invalid; the session is ended.

**Detected by:** IGC0009G

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57023I PROGRAM UNDER TEST HAS TERMINATED  
NORMALLY**

**Explanation:** The program being tested has reached successful termination. The user may enter further TEST subcommands.

**Detected by:** IKJEGMNL

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57024I AT address**

**Explanation:** Program being tested is stopped at the indicated breakpoint.

**Detected by:** IKJEGMNL

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57025I PROGRAM UNDER TEST HAS TERMINATED**

**Explanation:** The program being tested has terminated and TEST is terminating.

**Detected by:** IKJEGMNL

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57031I INVALID BREAKPOINT ADDRESS address**

**Explanation:** The specified address is not the address of a breakpoint.

**Detected by:** IKJEGOFF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57036I NO BREAKPOINT FOUND**

**Explanation:** Removal of a breakpoint was requested. However, there were no breakpoints found on the active or deferred queue.

**Detected by:** IKJEGOFF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57060I VALUE BEGINNING nnnnn INVALID**

**Explanation:** The value entered on the assignment command is invalid. The second-level message indicates why.

**Detected by:** IKJEGPCH

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST



# IKJ57061I to IKJ57243I

## IKJ57061I UNABLE TO MODIFY CONTENTS OF REGISTER(S)

**Explanation:** Due to an error in SVC 97, TEST was unable to modify the indicated registers.

**Detected by:** IKJEGASN

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

## IKJ57063I LENGTH ERROR FOR VALUE BEGINNING nnnnn

**Explanation:** The length of the data string (value) was too long for the indicated register.

**Detected by:** IKJEGASN

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

## IKJ57064I DATA TYPE ERROR FOR VALUE BEGINNING nnnnn

**Explanation:** A register was indicated but with an invalid data type for the register. See the second-level message for valid data types for the register. See pages IKJ-90 through IKJ-100 for the descriptions of second-level messages.

**Detected by:** IKJEGASN

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

## IKJ57066I DATA AREA CONTAINED BREAKPOINT(S)

**Explanation:** The area of storage that was modified contained breakpoints, which were removed.

**Detected by:** IKJEGASN

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

## IKJ57090A ENTER COMMAND FOR CP

**Explanation:** This message is the prompting message that is issued when CP has been specified on the TEST command, which indicates a test of a command processor. The user should enter his command for his command processor test.

**Detected by:** IKJEGLDR

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

## IKJ57209I DCB FIELD NAME REQUIRED AFTER FIELD KEYWORD

**Explanation:** The name of the DCB field has been omitted.

**Detected by:** IKJEGDCB

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

## IKJ57219I TCB FIELD NAME REQUIRED AFTER FIELD KEYWORD

**Explanation:** A field in the TCB was not specified with the FIELD keyword.

**Detected by:** IKJEGTCB

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

## IKJ57241I INVALID nnnnn

**Explanation:** The user has supplied a length or multiplicity value less than 1 or greater than 256.

**Detected by:** IKJEGLST

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

## IKJ57242I RANGE EXTENDS INTO PROTECTED CORE

**Explanation:** The specified address range extends into read-protected storage.

**Detected by:** IKJEGLST, IKJEGLSA

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

## IKJ57243I INVALID LENGTH FOR TYPE type

**Explanation:** The specified length value is not compatible with data type.

**Detected by:** IKJEGLSA

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program: TEST**

**IKJ57244I INVALID DATA FOR TYPE type**

**Explanation:** The data in storage is not consistent with type requested.

**Detected by: IKJEGLSA**

**Issued by: IKJEGIO**

**Contained in: IKJEGMSG**

**Program: TEST**

**IKJ57245I INVALID INSTRUCTION CODE AT address**

**Explanation:** The op code is not a System/370 machine instruction.

**Detected by: IKJEGLSA**

**Issued by: IKJEGIO**

**Contained in: IKJEGMSG**

**Program: TEST**

**IKJ57246I LIST REQUEST INCOMPLETE**

**Explanation:** The LIST request extends beyond highest machine address.

**Detected by: IKJEGLSA, IKJEGST**

**Issued by: IKJEGIO**

**Contained in: IKJEGMSG**

**Program: TEST**

**IKJ57247I INVALID DATA FOR TYPE P**

**Explanation:** An invalid packed decimal character was encountered.

**Detected by: IKJEGCVT**

**Issued by: IKJEGIO**

**Contained in: IKJEGMSG**

**Program: TEST**

**IKJ57272I UNABLE TO QUALIFY symbol**

**Explanation:** TEST is not able to complete the QUALIFY request.

**Detected by: IKJEGQFY**

**Issued by: IKJEGIO**

**Contained in: IKJEGMSG**

**Program: TEST**

**IKJ57273I LOADNAME REQUIRED WITH TCB PARAMETER**

**Explanation:** The user failed to supply load name.

**Detected by: IKJEGQFY**

**Issued by: IKJEGIO**

**Contained in: IKJEGMSG**

**Program: TEST**

**IKJ57274I SPECIFIED TCB IGNORED**

**Explanation:** The address supplied was not fully qualified.

**Detected by: IKJEGQFY**

**Issued by: IKJEGIO**

**Contained in: IKJEGMSG**

**Program: TEST**

**IKJ57277I QUALIFICATION IS UNDER TCB AT address**

**Explanation:** The message is issued after the QUALIFY request has been performed.

**Detected by: IKJEGQFY**

**Issued by: IKJEGIO**

**Contained in: IKJEGMSG**

**Program: TEST**

**IKJ57280I ADDRESS symbol NOT FOUND**

**Explanation:** The indicated symbol cannot be located by the symbol processor of TSO TEST. There should be an accompanying second-level message with a specific message.

**Detected by: IKJEGSYM**

**Issued by: IKJEGIO**

**Contained in: IKJEGMSG**

**Program: TEST**

**IKJ57281I SYMBOL symbol NOT AVAILABLE, SYSTEM ERROR**

**Explanation:** Some system function failed. There should be an accompanying second-level message.

**Detected by: IKJEGSYM**

**Issued by: IKJEGIO**

**Contained in: IKJEGMSG**

**Program: TEST**



## IKJ57282I to IKJ57309I

### IKJ57282I NOT ENOUGH MAIN STORAGE TO USE SYMBOLS

**Explanation:** The symbol processor issued an unsuccessful GETMAIN.

**Detected by:** IKJESYMS

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### IKJ57293I INVALID LENGTH FOR symbol, DEFAULTED TO value

**Explanation:** This message is issued if user's supplied length is not compatible with data type.

**Detected by:** IKJEGEQU

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### IKJ57295I INVALID MULTIPLICITY OR LENGTH SPECIFIED

**Explanation:** The specified value is outside 1 to 256 value range.

**Detected by:** IKJEGEQU

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### IKJ57296I SYMBOL TABLE IS EMPTY

**Explanation:** The symbol table in storage is empty.

**Detected by:** IKJEGEQU

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### IKJ57297I symbol NOT FOUND IN SYMBOL TABLE

**Explanation:** The symbol to be dropped is not found.

**Detected by:** IKJEGEQU

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### IKJ57302I COMMAND CHAIN TOO LONG

**Explanation:** The list of commands to be executed at the specified breakpoint(s) is greater than 255 characters in length.

**Detected by:** IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### IKJ57303I INVALID COUNT nnnnn

**Explanation:** The COUNT value specified is not within the acceptable range of values.

**Detected by:** IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### IKJ57305I NO BREAKPOINTS ESTABLISHED FROM +relative offset OF RANGE BEGINNING address

**Explanation:** The breakpoint requested from relative offset through end of range is not established. Breakpoints prior to the relative offset have been established. See the second-level message for an explanation of the error. See pages IKJ-90 through IKJ-100 for the descriptions of second-level messages.

**Detected by:** IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### IKJ57306I NO BREAKPOINT ESTABLISHED AT address

**Explanation:** The breakpoint specified cannot be established. See the second-level message for an explanation of the error. See pages IKJ-90 through IKJ-100 for the descriptions of second-level messages.

**Detected by:** IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

### IKJ57309I UNABLE TO ESTABLISH DEFER BREAKPOINT

**Explanation:** Breakpoints specified with the DEFER option cannot be established. See the second-level message for an explanation of the error. See pages IKJ-90 through IKJ-100 for the descriptions of second-level messages.

**Detected by:** IKJEGATD

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57334I DEB DOES NOT HAVE A DIRECT ACCESS SECTION**

**Explanation:** The DEB does not contain a DASD section.

**Detected by:** IKJEGDEB

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57335I DEB FIELD NAME REQUIRED AFTER FIELD KEYWORD**

**Explanation:** This message is issued when the user omits the DEB field name.

**Detected by:** IKJEGDEB

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57336I DATA HAS BEEN LOST DURING I/O PROCESSING**

**Explanation:** An error was detected when the CESD/SYM records were being read from auxiliary storage. Module IKJEGSYM was attempting to resolve CSECT/SYMBOL addresses.

**Detected by:** IKJEGSYM

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57370I UNABLE TO LOAD PROGRAM**

**Explanation:** Due to an OPEN error or BLDL error, the LOAD subcommand was unable to satisfy the user's request.

**Detected by:** IKJEGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57375I STORAGE AT address**

**Explanation:** Storage was acquired successfully at this address by the GETMAIN command.

**Detected by:** IKJEGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57378I ZERO BYTES IS INVALID COUNT FOR GETMAIN**

**Explanation:** A specified number of bytes (other than 0) must be specified with the GETMAIN command.

**Detected by:** IKJEGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57379I MEMBER NAME MISSING, RESPECIFY**

**Explanation:** The user did not specify a member name to be loaded from the PDS specified with a LOAD subcommand.

**Detected by:** IKJEGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57382I ENTRY POINT AT address AMODE=xx**

**Explanation:** The LOAD service routine successfully loaded the requested module at the address indicated in the message. On MVS/XA systems, the message also includes AMODE information. The AMODE value (24 or 31) depends on the high-order bit of the entry point address LOAD returns in register 0. If the bit is 0, the AMODE is 24. If the bit is 1, the AMODE is 31.

**Detected by:** IKJEGLDF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57395I MAP COMPLETE**

**Explanation:** LISTMAP is complete.

**Detected by:** IKJEGMAP

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG





# IKJ57400I to IKJ57461I

**Program:** TEST

**IKJ57400I PERMANENT I/O ERROR**

**Explanation:** I/O synad error exit is taken.

**Detected by:** IKJEGIO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57401I UNABLE TO OPEN DATA SET**

**Explanation:** OPEN failed to open data set successfully.

**Detected by:** IKJEGIO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57404I TEST SVC 61 FAILED WITH A PROTECTION VIOLATION**

**Explanation:** A module is being accessed which is either in a supervisor key or is running under SVRB. This operation is impermissible; therefore, deferred breakpoints are not activated and symbols are not available.

**Detected by:** IGC0006A

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57405I UNABLE TO PRINT INTO DATA SET datasetname**

**Explanation:** The specified data set is not compatible with access method.

**Detected by:** IKJEGIO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57430I subcommandname FAILED**

**Explanation:** The subcommand specified could not complete due to an error. See second-level messages for an explanation of the error.

**Detected by:** IKJEGGO, IKJEGLDR, IKJEGSTA

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57454I INVALID FROM ADDRESS**

**Explanation:** An invalid copy-from address has been specified for the COPY subcommand.

**Detected by:** IKJEGCPY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57455I INVALID TO ADDRESS address**

**Explanation:** The specified address is not usable.

**Detected by:** IKJEGAT, IKJEGERU

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57456I INVALID LENGTH length**

**Explanation:** An invalid length was specified for the COPY subcommand.

**Detected by:** IKJEGCPY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57457I INVALID ADDRESS RANGE BEGINNING address**

**Explanation:** FROM and TO addresses are not compatible.

**Detected by:** IKJEGERU

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57461I COMMAND NOT FOUND**

**Explanation:** The function requested in HELP command does not exist in SYS1.HELP data set.

**Detected by:** IKJEGCIV

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57462I    command name ENDED DUE TO ERROR**

**Explanation:** The specified command is terminated due to an error. See second-level message for an explanation of the error.

**Detected by:** IKJEGCIV

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57501I    TEST ENDED DUE TO ERROR**

**Explanation:** An unrecoverable error has occurred that will not allow TEST to continue. The reason for termination is described in the second-level message.

**Detected by:** IKJEGMNL, IKJEGINT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57502I    INVALID ADDRESS address**

**Explanation:** An invalid address has been entered. See the second-level message for an explanation of the error. See pages IKJ-90 through IKJ-100 for the descriptions of second-level messages.

**Detected by:** IKJEGAT, IKJEGGO, IKJEGDCB, IKJEGDEB, IKJEGQFY, IKJEQU, IKJEGPSW, IKJEGPCH, IKJEGASN, IKJEGOFF, IKJEGCVT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57503I    NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND**

**Explanation:** Not enough dynamic main storage could be obtained to allow the requested function to be completed.

**Detected by:** IKJEGGO, IKJEGDCB, IKJEGDEB, IKJEGMNL, IKJEGQFY, IKJEGMAP, IKJEGPSW, IKJEGPCH, IKJEGOFF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57504I    command name FAILED, COMMAND SYSTEM ERROR**

**Explanation:** An error has occurred and the module cannot continue. See the second-level message for an explanation of the error. See pages IKJ-90 through IKJ-100 for the descriptions of second-level messages.

**Detected by:** IKJEGAT, IKJEGGO, IKJEGDCB, IKJEGDEB, IKJEGMNL, IKJEGQFY, IKJEGINT, IKJEGOFF

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57507I    module FAILED**

**Explanation:** The message is issued if the module is currently stopped at the address to be qualified.

**Detected by:** IKJEGQFY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57600I    FETCH ERROR IN module**

**Explanation:** LOAD or LINK SVC returned an abend code of 106.

**Detected by:** CALLER

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57601I    BAD PARAMETER LIST PASSED TO SVC svc name in module +**

**Explanation:** LOAD or LINK SVC returned an abend code of 206.

**Detected by:** CALLER

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57602I    SVC svc name REQUESTED TO LOAD ONLY MODULE in module +**

**Explanation:** LOAD or LINK SVC returned an abend code of 406.

**Detected by:** CALLER

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG



# IKJ57603I to IKJ57654I

Program: TEST

**IKJ57603I** A NON-AUTHORIZED COPY OF A SYSTEM ROUTINE WAS FOUND BY SVC svc name in module +

**Explanation:** LOAD or LINK SVC returned an abend code of 306.

or

SVC svc name in module ATTEMPTED TO USE A MODULE FLAGGED NOT EXECUTABLE BY LKED

**Explanation:** LOAD or LINK SVC returned an abend code of 706.

**Detected by:** CALLER

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

Program: TEST

**IKJ57604I** MODULE NOT FOUND BY SVC svc name in module +

**Explanation:** LOAD or LINK SVC returned an abend code of 806.

**Detected by:** CALLER

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

Program: TEST

**IKJ57606I** SVC svc name in module DETECTED AN INTERLOCK IN USING A SERIALY REUSABLE MODULE

**Explanation:** LOAD or LINK SVC returned an abend code of A06.

**Detected by:** CALLER

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

Program: TEST

**IKJ57650I** ADDRESS address IS ABOVE 16 MEGABYTES. CURRENT ADDRESSING MODE IS 24-BIT. POSSIBLE USER ERROR. +

**Explanation:** This message is a warning that an address requested on the PARM, RESUME or RETURN keywords of the CALL subcommand is above the 16 Mb line. Since the tested program is either in 24-bit addressing mode or the user specified AMODE(24), the called program may not work properly. If the CALL does not work as expected, reissue the CALL subcommand specifying AMODE(31).

**Detected by:** IKJEGGO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

Program: TEST

**IKJ57651I** INVALID AMODE OPERAND operand

**Explanation:** You have entered an invalid AMODE operand on the CALL GO, or RUN subcommands. Reenter the subcommand with a valid addressing mode: 24, 31 or SWITCH.

**Detected by:** IKJEGGO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

Program: TEST

**IKJ57652I** control block LOCATED AT address

**Explanation:** Prior to formatting the control block on the LISTDCB, LISTPSW, LISTDEB, or LISTTCB subcommands, the TSO TEST command processor displays the address of the control block.

**Detected by:** IKJEGDCB, IKJEGDEB, IKJEGPSW, IKJEGTCB

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

Program: TEST

**IKJ57653I** TEST FAILED. LOGOFF AND THEN LOGON IN ORDER TO USE TEST

**Explanation:** The TSO TEST command processor has terminated because it was unable to initialize the data areas necessary to perform its processing. To use TEST, LOGOFF and then LOGON.

**Detected by:** IKJEGINT

**Issued by:** IKJEGINT

**Contained in:** IKJEGMSG

Program: TEST

**IKJ57654I** MODULE name ALREADY LOADED IN USER'S ADDRESS SPACE. MODULE NAME IDENTICAL TO SPECIFIED MEMBER NAME.

**Explanation:** Rename the module so that it is not identical to the name of the module already loaded in your address space.

**Detected by:** IKJEGLDR

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

Program: TEST

**IKJ57655I TESTED PROGRAM WAS EXECUTING IN CROSS MEMORY MODE AND CANNOT BE RESTARTED IN THAT ENVIRONMENT**

**Explanation:** An attention request interrupted the program being tested and destroyed the cross-memory environment. Do not attempt to use TEST to restart the program in cross-memory mode. Do not specify subcommands such as GO, RUN or WHERE without operands.

**Detected by:** IKJEGATN

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57656I BREAKPOINTS FOUND IN TO DATA AREA**

**Explanation:** The TSO TEST command processor has removed breakpoints pointed to by the second operand of an AND, OR or COPY subcommand. The processor removed the breakpoints while executing the subcommand.

**Detected by:** IKJEGCPY

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57657I SPECIFIED ADDRESS address IS ABOVE 16 MEGABYTES BUT CURRENT ADDRESSING MODE IS 24-bit +**

**Explanation:** The address specified on the subcommand is above 16 Mb and cannot be executed in 24-bit mode. Either the tested program is in 24-bit addressing mode or AMODE(24) has been specified on CALL, GO or RUN subcommands. If the address is correct, reenter the subcommand adding the AMODE(31) operand. If the address is incorrect, reenter the subcommand while specifying the correct address and an appropriate value for the AMODE operand.

**Detected by:** IKJEGGO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57658I INFORMATION FOR SUBPOOLS IS INCOMPLETE**

**Explanation:** The LISTMAP subcommand processor has terminated after displaying the information available from the Virtual Storage Manager (VSM). Due to a problem with VSM, all of the information is not available.

**Detected by:** IKJEGMAP

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57659I ERROR OBTAINING SUBPOOL INFORMATION**

**Explanation:** The LISTMAP subcommand processor of TSO TEST was unable to display subpool information because of an error with the Virtual Storage Manager (VSM).

**Detected by:** IKJEGMAP

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57660I DSNNAME WHEN FULLY QUALIFIED WILL EXCEED 44 CHARACTERS**

**Explanation:** You have entered a data set name as an operand of the PRINT keyword. That name will exceed 44 characters when fully qualified with the userid. A data set name cannot be longer than 44 characters.

**Detected by:** IKJEGIO

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57661I NO BREAKPOINT ESTABLISHED AT + relative offset IN THE RANGE BEGINNING AT address +**

**Explanation:** No breakpoint is set for the specified instruction. TSO TEST does not support breakpoints for the PC (program call), PT (Program Transfer), SAC (Set Address Space Control), and SSAR (Set Secondary ASID) instructions.

**Detected by:** IKJEGAT

**Issued by:** IKJEGIO

**Contained in:** IKJEGMSG

**Program:** TEST

**IKJ57662I COMMAND ENTERED IS NOT PROCESSED BECAUSE TEST ENVIRONMENT ENDED DUE TO UNRECOVERABLE ERROR**

**Explanation:** You are no longer in the TEST environment.

**Detected by:** IKJEFT04

**Issued by:** IKJEGATN

**Contained in:** IKJEGMSG

**Program:** TEST

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## IKJ58101I to IKJ58107I

**IKJ58101I UNABLE TO PROTECT DATA SET dsname +**

**PASSWORD DATA SET NOT FOUND  
PASSWORD DATA SET FULL  
I/O ERROR IN PASSWORD DATA SET**

**Explanation:** Password protection was not applied to the specified data set.

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58102I NOT ENOUGH MAIN STORAGE TO  
EXECUTE COMMAND**

**Explanation:** A GETMAIN was issued and no space was available.

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58103I DATA SET dsname NOT IN CATALOG**

**Explanation:** The partially-qualified data set names not cataloged cannot be protected using the TSO PROTECT command.

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58104I UNABLE TO MODIFY PROTECTION FLAGS  
OF DATA SET dsname +**

**Explanation:** DSCB of the data set could not be modified; however, entry was made in the PASSWORD data set. See message IEH222I in *Message Library: System Messages* for recovery procedures.

**DATA SET NOT IN CATALOG**

**Explanation:** The data set could not be located because it was not cataloged.

**DATA SET NOT ON VOLUME**

**Explanation:** The data set was not on the volume indicated in the catalog entry.

**DATA SPACE OWNED BY VSAM**

**Explanation:** VSAM data set cannot be protected with the PROTECT command.

**REQUIRED VOLUME NOT MOUNTED**

**Explanation:** The volume containing the data set was not on the system.

**TAPE DATA SET CANNOT BE PROTECTED  
BY PROTECT**

**Explanation:** The PROTECT command cannot be used to protect tape data sets.

**I/O ERROR WHILE UPDATING SECURITY  
FLAGS DATA SET IN USE**

**Explanation:** The user attempted to change the protection flags of a data set that was currently in use.

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58105I INCORRECT PASSWORD ENTERED TWICE**

**Explanation:** This message is issued while entering passwords as the result of a prompt.

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58106I PASSWORD ALREADY EXISTS**

**Explanation:** The user attempted to add or replace a duplicate name that already existed.

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58107I PASSWORD DOES NOT EXIST**

**Explanation:** The user attempted to delete or replace a nonexistent password.

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58108I    PROTECT IS FOR DATA SETS, NOT MEMBERS**

**Explanation:** A member name was entered.

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58109I    USER DATA FIELD BLANK**

**Explanation:** The user attempted to list a blank data field.

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58110I    INCORRECT CONTROL PASSWORD**

**Explanation:** The control password supplied was incorrect.

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58111I    INVALID DATA SET NAME, dsname EXCEEDS 44 CHARACTERS**

**Explanation:** The dsname entered was longer than 44 characters.

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58112I    COMMAND SYSTEM ERROR +**

**Explanation:** An error occurred as a result of other than an invalid command entry.

**PARSE ERROR CODE xxxx  
DEFAULT ERROR CODE xxxx  
SVC 98 RETURN CODE xxxx**

**Detected by:** IKJEHPRO

**Issued by:** IKJEHPRO

**Contained in:** IKJEHSMG

**Program:** PROTECT

**IKJ58201I    DATA SET dsname NOT IN CATALOG**

**Explanation:** The fully-qualified name could not be determined.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58202I    NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND**

**Explanation:** A GETMAIN was issued and no space was available.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58203I    DATA SET dsname NOT RENAMED, EXPIRATION DATE HAS NOT PASSED +**

**SYSTEM OPERATOR DID NOT AUTHORIZE ACCESS TO DATA SET**

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58204I    DATA SET dsname NOT USABLE +  
                    OPEN ERROR CODE xxxx**

**Explanation:** RENAME is unable to open data set.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58205I    INVALID USE OF ALIAS KEYWORD +**

**ALIAS VALID ONLY FOR MEMBERS OF PARTITIONED DATA SETS**

**Explanation:** RENAME can be used to assign aliases only to members of partitioned data sets.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG



## IKJ58206I to IKJ58210I

**Program:** RENAME

**IKJ58206I    INVALID USE OF \* IN DSNNAME +  
                 MORE THAN ONE \* IN DATA SET NAME**

**Explanation:** An asterisk '\*' cannot be specified for more than one level qualifier in the data set name.

**\* NOT VALID AS FIRST INDEX LEVEL**

**Explanation:** An asterisk '\*' cannot be specified as the first-level qualifier in the data set name.

**DATA SET NAMES USED \* AT DIFFERENT LEVELS**

**Explanation:** An asterisk '\*' was specified as a level qualifier in the current data set name. An asterisk was also specified as a level qualifier in the new data set name but at a different level.

**\* CANNOT BE USED WITH MEMBER**

**Explanation:** An asterisk '\*' cannot be specified as a level qualifier in the data set name when a member name is specified.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58207I    UNABLE TO RENAME DATA SET dsname +**

**Explanation:** The data set could not be renamed.

**RENAME ERROR CODE xxxx**

**Explanation:** There was a non-zero return code from the system RENAME macro instruction (probable I/O error).

**BLDL ERROR CODE xxxx**

**Explanation:** A non-zero return code from the system BLDL macro instruction occurred when assigning aliases to members.

**STOW ERROR CODE xxxx**

**Explanation:** A non-zero return code from the system STOW macro instruction occurred when renaming members.

**DATA SET RESIDES ON MULTIPLE VOLUMES**

**Explanation:** RENAME does not support multiple volumes.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58208I    INVALID USE OF COMMAND +**

**BOTH MEMBERS MUST BE FROM THE SAME PARTITIONED DATA SET**

**Explanation:** On a RENAME command, the new member name was in a partitioned data set different from the current member name.

**A DATA SET CANNOT BE RENAMED TO A MEMBER NAME**

**Explanation:** On a RENAME command, the new name specified a member of a partitioned data set, but the current name was not.

**A MEMBER NAME CANNOT BE RENAMED TO A DATA SET**

**Explanation:** On a RENAME command, the new name was not a member of a partitioned data set, but the current name was.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58209I    DATA SET NAME REQUIRED WHEN MEMBER member SPECIFIED**

**Explanation:** The PDS in which member is located was not specified.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58210I    UNABLE TO UNCATALOG DATA SET dsname +**

**Explanation:** The system tried and was unable to uncatalog the old data set.

**CATALOG ERROR CODE xxxx**

**Explanation:** There was a non-zero return code from system's CATALOG macro instruction.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58211I** DATA SET **dsname** NOT ALLOCATED, TOO MANY DATA SETS +

USE FREE COMMAND TO FREE UNUSED DATA SETS

**Explanation:** The user has allocated the maximum number of data sets.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58212I** DATA SET **dsname** NOT ALLOCATED, DATA SET NOT ON VOLUME +

CATALOG INFORMATION INCORRECT

**Explanation:** Either the catalog information was not correct or the data set did not exist.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58213I** DATA SET **dsname** NOT ALLOCATED, REQUIRED VOLUME NOT MOUNTED +

VOLUME OR CVOL NOT ON SYSTEM AND CANNOT BE ACCESSED

**Explanation:** An attempt to allocate a data set has failed; a required volume, a CVOL, or a volume containing SYSCTLG was not mounted.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58214I** DATA SET **dsname** NOT ALLOCATED, SYSTEM OR INSTALLATION ERROR +

**Explanation:** The allocation failure was not caused by a user error.

DYNAMIC ALLOCATION ERROR CODE xxxxx

**Explanation:** There was a non-zero return code from DAIR.

**CATALOG I/O ERROR**

**Explanation:** There was a permanent I/O error in catalog.

CATALOG ERROR CODE xxxxx

**Explanation:** There was a non-zero return code from the system CATALOG macro instruction.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58215I** DATA SET **dsname** ALREADY IN USE, TRY LATER +

DATA SET IS ALLOCATED TO ANOTHER JOB OR USER

**Explanation:** The specified data set could not be permanently allocated to this user.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58216I** PROPER PASSWORD NOT SUPPLIED OR INVALID RACF AUTHORITY FOR **dsname**

**Explanation:** Your request to rename the data set indicated in the message failed. Either the data set is password-protected and you omitted the password on the RENAME command, or the data set is RACF-protected and you do not have the ALTER authority required to rename it.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58217I** SPECIFIED MEMBER NOT IN DATA SET **dsname member**

**Explanation:** The specified member name could not be found in the specified partitioned data set.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME





# IKJ58219I to IKJ58227I

**IKJ58219I NO DATA SETS FOUND TO MATCH \* IN  
DSNAME**

**Explanation:** The catalog did not contain any data sets with specified qualifiers.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58220I DATA SET dsname NOT ON A DIRECT  
ACCESS DEVICE, NOT SUPPORTED**

**Explanation:** Data sets are renamed on direct access devices only.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58221I DATA SET NAME DSNAME RESIDES ON  
MULTIPLE VOLUMES, NOT SUPPORTED**

**Explanation:** RENAME does not support multiple volume renaming.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58222I DATA SET dsname ALREADY EXISTS**

**Explanation:** A data set is already cataloged or exists on the volume.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58223I MEMBER member ALREADY EXISTS**

**Explanation:** PDS cannot contain duplicate member names.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58224I MEMBER SPECIFIED BUT dsname NOT A  
PARTITIONED DATA SET**

**Explanation:** Member applies to a partitioned data set only.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58225I COMMAND SYSTEM ERROR +**

**Explanation:** The error was not the result of an invalid command.

**PARSE ERROR CODE xxxx  
DAIR ERROR CODE xxxx  
DEFAULT ERROR CODE xxxx**

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58226I NO SPACE IN DIRECTORY FOR ALIAS**

**Explanation:** The PDS directory was full.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58227I DATA SET NAME dsname WILL CREATE  
INVALID CATALOG STRUCTURE +**

**Explanation:** The dsname cannot be used for a new entry.

**A QUALIFIER CANNOT BE BOTH AN INDEX  
AND THE LAST QUALIFIER OF A DATA SET  
NAME**

**Explanation:** This data set name is inconsistent with the existing catalogue structure. This may result from entering an incorrect password for a password-protected catalogue. Check for messages IEC113I or IEC331I. (See *Message Library: System Messages*.)

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58228I UNABLE TO CATALOG DSNAME +  
CATALOG ERROR CODE xxxx**

**Explanation:** The data set was not renamed.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58229I DATA SET dsname NOT ALLOCATED +**

**INVALID UNIT IN USER ATTRIBUTE DATA SET**

**Explanation:** The user was not authorized to use specified unit type.

**NO UNIT AVAILABLE**

**Explanation:** The online unit needed was not available.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58230I UNABLE TO CATALOG OLD DATA SET  
dsname**

**Explanation:** After a RENAME or CATALOG error, an attempt was made to restore the old data set. An error occurred trying to catalog the old data set.

**Detected by:** IKJEHRN2

**Issued by:** IKJEHRN2

**Contained in:** IKJEHSMG

**Program:** RENAME

**IKJ58300I HISTORY NOT AVAILABLE +**

**Explanation:** The history information requested could not be listed.

**REQUIRED VOLUME NOT MOUNTED**

**Explanation:** The volume containing the data set was not mounted.

**DATA SET NOT ON VOLUME**

**Explanation:** The volume specified in catalog did not contain data set.

**LOCATE ERROR CODE xxxx  
I/O ERROR DURING OBTAIN, CODE  
xxx**

**Detected by:** IKJEHAL1

**Issued by:** IKJEHAL1

**Contained in:** IKJEHALM

**Program:** LISTALC

**IKJ58301I MEMBERS NOT AVAILABLE +**

**Explanation:** The PDS members information requested could not be listed.

**NOT ENOUGH MAIN STORAGE**

**Explanation:** Main storage was not available for a work area.

**DIRECTORY STRUCTURE ERROR**

**Explanation:** The PDS directory structure was in error.

**I/O SYNAD ERROR DURING DIRECTORY  
SEARCH synad info**

**Explanation:** The directory could not be read; synad info provides additional information.

**Detected by:** IKJEHAL1

**Issued by:** IKJEHAL1

**Contained in:** IKJEHALM

**Program:** LISTALC

**IKJ58302I NO DATA SETS ALLOCATED**

**Explanation:** No data sets are allocated to the user.

**Detected by:** IKJEHAL1

**Issued by:** IKJEHAL1

**Contained in:** IKJEHALM

**Program:** LISTALC

**IKJ58303I NOT ENOUGH MAIN STORAGE TO  
LIST  
HISTORY  
MEMBERS  
SYSNAMES**

**Explanation:** Main storage was not available for a work area.

**Detected by:** IKJEHAL1

**Issued by:** IKJEHAL1

IKJ

# IKJ58304I to IKJ58504I

Contained in: IKJEHALM

Program: LISTALC

**IKJ58304I COMMAND SYSTEM ERROR +**

**Explanation:** The error was not due to the user.

**PARSE ERROR CODE xxxx**

**Detected by:** IKJEHAL1

**Issued by:** IKJEHAL1

Contained in: IKJEHALM

Program: LISTALC

**IKJ58305I NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND**

**Explanation:** Working storage was not available to the parse service routine.

**Detected by:** IKJEHAL1

**Issued by:** IKJEHAL1

Contained in: IKJEHALM

Program: LISTALC

**IKJ58500I DATA SET ATTRIBUTES NOT AVAILABLE +**

**Explanation:** The DSCB was not usable for the specified data set.

**OBTAIN ERROR CODE xxxx  
VOLUME NOT ON SYSTEM AND  
CANNOT BE ACCESSED**

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

Contained in: IKJEHDSM

Program: LISTDS

**IKJ58501I MEMBERS NOT AVAILABLE +**

**Explanation:** The members information for PDS could not be listed.

**NOT ENOUGH MAIN STORAGE**

**Explanation:** Main storage was not available for work area.

**DIRECTORY STRUCTURE ERROR**

**Explanation:** The PDS directory structure was in error.

**I/O SYNAD ERROR DURING DIRECTORY SEARCH synad info**

**Explanation:** The directory cannot be read; synad info provides additional information.

**Detected by:** IKJEHMEM

**Issued by:** IKJEHDS1

Contained in: IKJEHDSM

Program: LISTDS

**IKJ58502I DIRECTORY INFORMATION NOT AVAILABLE +**

**Explanation:** PDS directory information could not be listed.

**MEMBER NOT FOUND**

**Explanation:** The specified member was not in the data set.

**I/O ERROR DURING BLDL**

**Explanation:** BLDL macro detected an error in the PDS directory.

**DATA SET IS NOT A PARTITIONED DATA SET**

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

Contained in: IKJEHDSM

Program: LISTDS

**IKJ58503I DATA SET dsname NOT IN CATALOG**

**Explanation:** The specified data set name was not cataloged.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

Contained in: IKJEHDSM

Program: LISTDS

**IKJ58504I COMPLETE VOLUME LIST NOT AVAILABLE +**

**LOCATE ERROR CODE xxxx**

**Explanation:** There was a non-zero return code from the LOCATE macro instruction.

**JFCB EXTENSION NOT AVAILABLE**

**Explanation:** The data set was not cataloged and resided on more than five volumes.

**Detected by:** IKJEHMEM

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDSM

**Program:** LISTDS

**IKJ58505I LABEL INFORMATION NOT AVAILABLE +**

**Explanation:** The data set label could not be read.

**OBTAIN ERROR CODE xxxx**

**Detected by:** IKJEHLBL

**Issued by:** IKJEHLBL

**Contained in:** IKJEHDSM

**Program:** LISTDS

**IKJ58506I DATA SET dsname NOT ALLOCATED, TOO MANY DATA SETS +**

**USE FREE COMMAND TO FREE UNUSED DATA SETS**

**Explanation:** The user has allocated the maximum number of data sets.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDSM

**Program:** LISTDS

**IKJ58507I DATA SET dsname NOT ALLOCATED, REQUIRED VOLUME NOT MOUNTED +**

**VOLUME NOT ON SYSTEM AND CANNOT BE ACCESSED**

**Explanation:** An attempt to allocate a data set has failed; a required volume, a CVOL, or a volume containing SYSCTLG was not mounted.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDSM

**Program:** LISTDS

**IKJ58508I DATA SET dsname NOT ALLOCATED, SYSTEM OR INSTALLATION ERROR +**

**Explanation:** Failure to allocate data set was not due to user.

**DYNAMIC ALLOCATION ERROR CODE xxxx**

**Explanation:** There was a non-zero return code from the DAIR service routine.

**CATALOG I/O ERROR**

**Explanation:** The CATALOG macro instruction detected an I/O error.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDSM

**Program:** LISTDS

**IKJ58509I DATA SET NAME REQUIRED WHEN MEMBER name IS SPECIFIED**

**Explanation:** The user did not specify name of the PDS.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDSM

**Program:** LISTDS

**IKJ58510I DATA SET dsname ALREADY IN USE TRY LATER +**

**DATA SET IS ALLOCATED TO ANOTHER USER OR JOB**

**Explanation:** The data set was allocated to another user or was permanently allocated to the requestor.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDSM

**Program:** LISTDS

**IKJ58511I NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND**

**Explanation:** Working storage was not available to the parse service routine.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDSM

**Program:** LISTDS



# IKJ58512I to IKJ58601A

**IKJ58512I** COMMAND SYSTEM ERROR +

**Explanation:** The error was not caused by the user.

PARSE ERROR CODE xxxx

DYNAMIC ALLOCATION ERROR CODE xxxx

**Explanation:** There was a non-zero return code from the DAIR service routine.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDSM

**Program:** LISTDS

**IKJ58513I** INVALID DATA SET NAME, dsname EXCEEDS 44 CHARACTERS

**Explanation:** Data set names cannot exceed 44 characters.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDSM

**Program:** LISTDS

**IKJ58514I** DATA SET dsname NOT USABLE +

OPEN ERROR CODE xxxx

OPEN CODE xxxx

**Explanation:** OPEN macro instruction abended with the specified return code.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDSM

**Program:** LISTDS

**IKJ58516I** INVALID USE OF \* IN data set name +

\* NOT ALLOWED AT FIRST LEVEL

**Explanation:** An asterisk '\*' cannot be specified as the first-level qualifier in the data set name.

MORE THAN ONE \* NOT ALLOWED

**Explanation:** An asterisk '\*' cannot be specified for more than one level qualifier in the data set name.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDSM

**Program:** LISTDS

**IKJ58517I** UNABLE TO LIST \* NAME OR LEVEL +

\* NOT ALLOWED AT FIRST LEVEL

**Explanation:** An asterisk '\*' cannot be specified as the first-level qualifier in the data set name.

MORE THAN ONE \* NOT ALLOWED

**Explanation:** An asterisk '\*' cannot be specified for more than one level qualifier in the data set name.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDS1

**Program:** LISTDS

**IKJ58518I** NO DATA SETS FOUND TO MATCH \* IN DSNNAME

**Explanation:** Your request failed, because the system was unable to locate the specified data set. LOCATE macro processing set a nonzero return code.

LOCATE ERROR CODE xx

**Explanation:** Error code xx is the return code from the LOCATE macro. For an explanation of the return code, see *System Programming Library: Data Management*.

**Detected by:** IKJEHDS1

**Issued by:** IKJEHDS1

**Contained in:** IKJEHDS1

**Program:** LISTDS

**IKJ58600I** QUALIFIERS FOR DATA SET dsname ARE

**Explanation:** Valid qualifiers for the given data set are listed.

**Detected by:** IKJEHDEF

**Issued by:** IKJEHDEF

**Contained in:** IKJEHDEF

**Program:** DEFAULT

**IKJ58601A** ENTER QUALIFIER +

**Explanation:** The user is being prompted to enter a valid qualifier for the given data set.

DATA SET NAME WAS NOT FULLY QUALIFIED  
ENTER DESIRED QUALIFIER FROM ABOVE LIST

**Explanation:** Select a valid qualifier for the given data set.

**Detected by:** IKJEHDEF

**Issued by:** IKJEHDEF

**Contained in:** IKJEHDEF

**Program:** DEFAULT

**IKJ58602I INVALID QUALIFIER nnnnnnnnn**

**Explanation:** The qualifier selected is invalid for the given data set.

**Detected by:** IKJEHDEF

**Issued by:** IKJEHDEF

**Contained in:** IKJEHDEF

**Program:** DEFAULT

**IKJ58603A REENTER +**

**Explanation:** Enter a valid qualifier for the given data set.

**ONLY QUALIFIERS LISTED ARE VALID  
QUALIFIERS FOR THIS DATA SET NAME  
REENTER DESIRED QUALIFIER FROM  
ABOVE LIST**

**Explanation:** Select a valid qualifier for the given data set.

**QUALIFIERS CONTAIN FROM 1 TO 8  
ALPHANUMERIC CHARACTERS  
REENTER**

**Explanation:** Enter a valid qualifier for the given data set.

**Detected by:** IKJEHDEF

**Issued by:** IKJEHDEF

**Contained in:** IKJEHDEF

**Program:** DEFAULT

**IKJ58604A ENTER OLD OR NEW QUALIFIER +**

**Explanation:** Enter a valid old or new qualifier for given data set.

**DATA SET NAME WAS NOT FULLY  
QUALIFIED  
ENTER NEW QUALIFIER OR ONE FROM  
ABOVE LIST**

**Explanation:** Enter a valid qualifier for the given data set.

**Detected by:** IKJEHDEF

**Issued by:** IKJEHDEF

**Contained in:** IKJEHDEF

**Program:** DEFAULT

**IKJ58605I DATA SET NAME dsname NOT COMPLETE**

**Explanation:** Enter a valid data set name containing 1 to 44 alphameric characters.

**Detected by:** IKJEHDEF

**Issued by:** IKJEHDEF

**Contained in:** IKJEHDEF

**Program:** DEFAULT

**IKJ58606A ENTER QUALIFIER FOR dsname +**

**Explanation:** Select a valid qualifier for the given data set.

**DATA SET NAME WAS NOT FULLY  
QUALIFIED  
ENTER NEW QUALIFIER**

**Explanation:** Enter a valid qualifier for the given data set name.

**Detected by:** IKJEHDEF

**Issued by:** IKJEHDEF

**Contained in:** IKJEHDEF

**Program:** DEFAULT

**IKJ58607I DATA SET dsname IS ABOUT TO BE REUSED**

**Explanation:** The data set name given is a duplicate but may be used.

**Detected by:** IKJEHDEF

**Issued by:** IKJEHDEF

**Contained in:** IKJEHDEF

**Program:** DEFAULT

**IKJ58608A ENTER CARRIER RETURN TO CONTINUE  
OR ATTENTION TO RESPECIFY COMMAND**

**Explanation:** Choose either continued processing of the current command or entering of a new command.

**Detected by:** IKJEHDEF

**Issued by:** IKJEHDEF

**Contained in:** IKJEHDEF

**Program:** DEFAULT

**IKJ58609I DATA SET NAME dsname CANNOT BE  
RESOLVED; SYSTEM ERROR**

**Explanation:** The data set name is not valid in the catalog, causing a system error.

**PUTLINE ERROR CODE xxxx  
PUTGET ERROR CODE xxxx  
LOCATE ERROR CODE xxxx  
GETMAIN ERROR CODE xxxx**



# IKJ58610I to IKJ76033I

**Detected by:** IKJEHDEF

**Issued by:** IKJEHDEF

**Contained in:** IKJEHDEF

**Program:** DEFAULT

**IKJ58610I DATA SET NAME dsname NOT FULLY QUALIFIED**

**Explanation:** Enter a valid qualifier for the given data set name.

**Detected by:** IKJEHDEF

**Issued by:** IKJEHDEF

**Contained in:** IKJEHDEF

**Program:** DEFAULT

**IKJ60739I PARSE RETURN CODE IS xxxx  
GENTRANS RETURN CODE IS xxxx**

**Explanation:** Parse returned a code other than 0, 4, or 16 or GENTRANS returned a code other than 0 or 12. This message is the second level to IKJ60743I.

**Detected by:** IKJEFATT

**Issued by:** IKJEFATT

**Contained in:** IKJEFATT

**Program:** ATTRIB

**IKJ60741I NOT ENOUGH MAIN STORAGE TO EXECUTE COMMAND**

**Explanation:** Parse or GENTRANS issued a GETMAIN, and no space was available.

**Detected by:** IKJEFATT

**Issued by:** IKJEFATT

**Contained in:** IKJEFATT

**Program:** ATTRIB

**IKJ60743I COMMAND SYSTEM ERROR**

**Explanation:** Parse or GENTRANS failure. The second-level message from parse is IKJ60739I.

**Detected by:** IKJEFATT

**Issued by:** IKJEFATT

**Contained in:** IKJEFATT

**Program:** ATTRIB

**IKJ76011I DATA SET dsname NOT IN CATALOG**

**Explanation:** (1) Either an attempt to allocate a (presumably) existing data set has failed; the data set name was not found in the catalog; or (2) an attempt to allocate a data set other than the load module output or listing output data sets has failed; the data set name is inconsistent with the existing catalog structure.

Prompting for a new data set name will follow.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76013I DATA SET dsname NOT IN CATALOG**

**Explanation:** (1) Either an attempt to allocate a (presumably) existing data set has failed; the data set name was not found in the catalog; or (2) an attempt to allocate a data set other than the load module output or listing output data sets has failed; the data set name is inconsistent with the existing catalog structure. Prompting for a new data set name is not possible.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76023I** { DATA SET dsname } NOT ALLOCATED,  
                  { UTILITY DATA } TOO MANY DATA  
                  { SET } SETS +

**USE FREE COMMAND TO FREE UNUSED DATA SETS**

**Explanation:** The return code was 16. An attempt to allocate a data set has failed; previous allocations have exhausted the available entries in the task I/O table (TIOT).

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76033I DATA SET dsname NOT ALLOCATED, DATA SET NOT ON VOLUME +**

**CATALOG INFORMATION INCORRECT**

**Explanation:** The return code is 12, the DAIR return code was X'6708'.

An attempt to allocate a data set has failed; the required DSCB was not found in the VTOC on the required volume.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76043I DATA SET dsname NOT ALLOCATED,  
REQUIRED VOLUME NOT MOUNTED +**

**Explanation:** The DAIR return code was X'08' or X'0C.' An attempt to allocate a data set has failed; a required volume, a CVOL, or a volume containing SYSCTLG was not mounted.

**VOLUME OR CVOL NOT ON SYSTEM  
AND CANNOT BE ACCESSED**

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76053I** { **DATASET dsname** } **NOT ALLOCATED,**  
          { **UTILITY DATA** } **SYSTEM OR**  
          { **SET** } **INSTALLATION**  
**ERROR +**

**Explanation:** An attempt to allocate a data set has failed for one of the reasons below:

**DYNAMIC ALLOCATION ERROR CODE xxxx**

**Explanation:** An error was detected by DAIR in allocating a data set.

**CATALOG ERROR CODE xxxx**

**Explanation:** An error was detected by catalog.

**CATALOG I/O ERROR**

**Explanation:** A permanent I/O error occurred while processing the catalog.

**DADSM ERROR CODE xxxx**

**Explanation:** An error was detected by DADSM in allocating a data set.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76063I DATA SET dsname ALREADY IN USE, TRY  
LATER +**

**Explanation:** The DAIR return code was X'0210'.

**DATA SET IS ALLOCATED TO ANOTHER  
JOB OR USER**

**Explanation:** An attempt to allocate a data set has failed; the data set is currently allocated to another user and its disposition is incompatible with the allocation requested (for example, the previous allocation was OLD and the allocation requested was SHR).

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76073I CONTROL STATEMENT DATA SET NOT  
USABLE +**

**Explanation:** The attempt to allocate a data set for the passage of control statements accepted from the terminal to the linkage editor has failed for one of the reasons below.

**I/O SYNAD ERROR**

**Explanation:** An I/O error occurred while using the data set specified by the control card.

**OPEN ERROR**

**Explanation:** The specified data set could not be opened.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76080A ENTER CONTROL STATEMENTS**

**Explanation:** The user is being prompted for control statements to be accepted from the terminal and passed to the linkage editor (see also message IKJ76083I).

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76083I CONTROL STATEMENTS MISSING**

**Explanation:** Control statements were specified to be input from the terminal, but noprompt mode was in effect.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO





## IKJ76091I to IKJ76151I

**IKJ76091I** INVALID CONTROL STATEMENT image +

**Explanation:** The control statement entered was not acceptable to the linkage editor.

**STATEMENT EXCEEDS 70 CHARACTERS**

**Explanation:** The control statement went past column 70.

**INVALID OPERATION**

**Explanation:** The operation specified in the control statement was invalid for the linkage editor.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76100A** REENTER

**Explanation:** The user is being prompted for reentry of a linkage editor control statement accepted from the terminal in which an error was detected (see message IKJ76091I).

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76111I** END OF CONTROL STATEMENTS

**Explanation:** A null line was encountered indicating the end of terminal input.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76121I** INVALID DATA SET NAME, dsname EXCEEDS 44 CHARACTERS

**Explanation:** A qualified data set name cannot exceed 44 characters. Prompting will be done.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76123I** INVALID DATA SET NAME, dsname EXCEEDS 44 CHARACTERS

**Explanation:** A qualified data set name cannot exceed 44 characters. Prompting is not possible.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76133I** dsname NOT A PARTITIONED DATA SET +  
A { LOAD MODULE } DATA SET  
LIBRARY } MUST BE  
PARTITIONED

**Explanation:** The dynamic allocation return code (converted by DAIR) was X'0330'. The attempt to allocate the library or load module output data set has failed; the data set exists but is not a partitioned data set.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76143I** MEMBER member NOT IN DATA SET dsname +

**Explanation:** The specified member could not be found in the data set. BLDL returned a non-zero return code.

**TEMPNAME ASSUMED AS MEMBER NAME**

**Explanation:** The attempt to allocate an input data set has failed; the specified member name or, by default, the member name tempname, was not found in the partitioned data set.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76151I** VALID TYPES FOR DATA SET dsname ARE OBJ AND DATA

**Explanation:** The allocation of an input data set cannot be made because (1) the rightmost qualifier was not specified in the data set name and (2) both of the valid input data sets exist (that is, those data set names which have as their rightmost qualifiers OBJ and DATA). Link command only (see also messages IKJ76170A and IKJ76173I).

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76161I VALID TYPES FOR DATA SET dsname ARE  
LOAD AND OBJ**

**Explanation:** The allocation of an input data set cannot be made because (1) the rightmost qualifier was not specified in the data set name and (2) both of the valid input data sets exist (that is, those data set names which have as their rightmost qualifiers OBJ and LOAD). Load command only (see also messages IKJ76170A and IKJ76173I).

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76170A ENTER TYPE**

**Explanation:** The user is being prompted for the rightmost qualifier of an input data set name (see messages IKJ76151I and IKJ76161I; see also message IKJ76173I).

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76173I TYPE MISSING**

**Explanation:** The allocation of an input data set has failed; because of no-prompt mode, the user could not be prompted for the rightmost qualifier of the input data set name (see message IKJ76151I and IKJ76161I; see also message IKJ76170A).

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76181I MEMBER member SPECIFIED BUT dsname  
NOT A PARTITIONED DATA SET**

**Explanation:** A member name was specified for a sequential data set, the dynamic allocation return code (converted by DAIR) was X'0330'.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76193I ERROR IN {INPUT } DATA  
CONCATENATING {LIBRARY} SETS**

**Explanation:** The DAIR return code was 12. Either (1) the attempt to concatenate the input or library data sets has failed, or (2) more than 25 data set names were specified in the input or library data set name list.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76203I COMMAND SYSTEM ERROR +**

**Explanation:** A service routine terminated abnormally.

**service routine ERROR CODE xxxx**

**Explanation:** An attempt to allocate a data set has failed; an error has been detected by a service routine or an abend has occurred in a service routine.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76213I DATA SET dsname WILL CREATE INVALID  
CATALOG STRUCTURE +**

**A QUALIFIER CANNOT BE BOTH AN INDEX  
AND THE LAST QUALIFIER OF A DATA SET  
NAME**

**Explanation:** The attempt to allocate a new load module output or listing output data set has failed; the data set name is inconsistent with the existing catalog structure.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76223I DATA SET dsname NOT ALLOCATED, NOT  
ENOUGH SPACE ON VOLUMES +**

**Explanation:** The DAIR return code was X'4714'.

**USE DELETE COMMAND TO DELETE  
UNUSED DATA SETS**

**Explanation:** An attempt to allocate a data set has failed; the quantity of space required is not available.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

IKJ

## IKJ76231I to IKJ79102I

**Program:** LINK/LOADGO

**IKJ76231I** PARAMETER FIELD TRUNCATED TO 100 CHARACTERS

**Explanation:** The parameter field passed to the LOADER was longer than 100 characters.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ76241I** DYNAMIC ALLOCATION FAILURE - RETURN CODE xxxx

**Explanation:** The DAIR and dynamic allocation sequence of processing detected an error during an attempt either (1) to allocate a data set to the terminal, or (2) to allocate a dummy data set.

**Detected by:** AKJLKL01

**Issued by:** AKJLKMSG

**Contained in:** AKJLKMSG

**Program:** LINK/LOADGO

**IKJ79000I** UNABLE TO OPEN THE DIRECTORY OF A PDS USING A VARIABLE RECORD FORMAT

**Explanation:** You used the OPENFILE statement (without specifying a member name) for a partitioned data set allocated with a variable record format. You must use a fixed or undefined record format to access the directory of the PDS.

To access a member of the PDS, specify a member name when allocating the data set.

**Detected by:** IKJCT437

**Issued by:** IKJEFF02

**Contained in:** IKJEFT35

**IKJ79054I** CLIST EXCEEDS MAXIMUM ALLOWABLE LENGTH

**Explanation:** The system cannot execute the requested CLIST because its internal representation (the command procedure block or COMPROC) exceeds 16 megabytes.

This message appears only on MVS/XA systems.

**Detected by:** IKJCT432

**Issued by:** IKJCT430

**Contained in:** IKJCT435

**Program:** EXEC

**IKJ79057I** DATA SETS WITH A LOGICAL RECORD LENGTH GREATER THAN 32767 ARE NOT SUPPORTED FOR CLIST I/O

**Explanation:** CLIST does not support records that span more than one block. For information on the OPENFILE statement, see *TSO Extensions CLISTs: Implementation and Reference*.

**Detected by:** IKJCT437

**Issued by:** IKJCT433

**Contained in:** IKJEFT35

**Program:** EXEC

**IKJ79101I** COMMAND command-name TERMINATED DUE TO ATTENTION

**Explanation:** The command processor listed in the message, which was invoked by the TSOEXEC command processor, ended due to an attention interrupt. Either you pressed the attention key or TSO generated an attention interrupt. An attention interrupt to a command processor invoked by the TSOEXEC command processor causes the invoked command processor to end abnormally.

**Detected by:** IKJEFTX

**Issued by:** IKJEFF02

**Contained in:** IKJEFTM

**Program:** TSOEXEC

**IKJ79102I** command-name ENDED DUE TO ERROR

**Explanation:** The command processor listed in the message, which was invoked by the TSOEXEC command processor, ended unsuccessfully.

**IKJ79102I** System or user ABEND CODE abend-code REASON CODE reason-code

**Explanation:** The command processor listed in the primary message, which was invoked by the TSOEXEC command processor, ended with the abend code and return code listed in the secondary message text.

If the message text indicates a user abend, see the documentation for that command for an explanation of the abend and reason codes. If the message text indicates a system abend, see *System Codes* for an explanation of the abend and reason codes.

**Detected by:** IKJEFTX

**Issued by:** IKJEFF02

**Contained in:** IKJEFTM

**Program:** TSOEXEC

**IKJ79103I TSOEXEC FAILED WHILE EXECUTING THE  
command-name COMMAND +**

**Explanation:** The command processor listed in the message was invoked by the TSOEXEC command processor and was terminated due to an error in the TSO Service Routine (IKJEFTSR).

**IKJ79103I TSO SERVICE ROUTINE RETURN CODE  
return-code**

**Explanation:** A command processor, which was invoked by the TSOEXEC command processor, terminated because the TSO Service Routine ended with the above return code. See *TSO Extensions Guide to Writing a Terminal Monitor Program or a Command Processor* for an explanation of the TSO Service Routine return codes.

**Detected by:** IKJEFTSX

**Issued by:** IKJEFF02

**Contained in:** IKJEFTSEM

**Program:** TSOEXEC

**IKJ79104I COMMAND command-name NOT FOUND**

**Explanation:** You attempted to invoke the command processor listed in the message text, with the TSOEXEC command. However the command processor does not exist.

**Detected by:** IKJEFTSX

**Issued by:** IKJEFF02

**Contained in:** IKJEFTSEM

**Program:** TSOEXEC

**IKJ79105I INVALID COMMAND NAME SYNTAX  
command-name**

**Explanation:** The command listed in the message text, which was invoked by the TSOEXEC command processor, had incorrect syntax. See *TSO Extensions Command Language Reference* for an explanation of the TSO commands and their syntax.

**Detected by:** IKJEFTSX

**Issued by:** IKJEFF02

**Contained in:** IKJEFTSEM

**Program:** TSOEXEC

**IKJ79106I command-name IS UNSUPPORTED COMMAND  
NAME IN BACKGROUND**

**Explanation:** The command listed in the message text, which was invoked by the TSOEXEC command processor, is not allowed in a background environment. SEE *TSO Extensions User's Guide* for an explanation of which TSO commands are not allowed in the background.

**Detected by:** IKJEFTSX

**Issued by:** IKJEFF02

**Contained in:** IKJEFTSEM

**Program:** TSOEXEC

**IKJ79200I COMMAND TERMINATED DUE TO  
ATTENTION**

**Explanation:** An attention interrupt occurred while the system was processing a FIB command (CANCEL, OUTPUT, STATUS, or SUBMIT). The interrupt stopped command processing. You cannot resume processing by entering a null line after the READY message appears, as you can after most attention interrupts.

**Detected by:** IKJEFF00

**Issued by:** IKJEFF02

**Contained in:** IKJEFF77

**Program.:** Any program that IKJEFF76 invokes to process the command

**IKJ79201I COMMAND ENDED DUE TO ERROR +**

**Explanation:** While processing a FIB command (CANCEL, OUTPUT, STATUS, or SUBMIT), the FIB command interface routine (IKJEFF76) terminated abnormally. The secondary message displays the system ABEND code. For more information, see *TSO Command Processor Logic Volume IV*.

**Detected by:** IKJEFF00

**Issued by:** IKJEFF02

**Contained in:** IKJEFF77

**Program.:** IKJEFF76

**IKJ79202I COMMAND ENDED DUE TO ERROR +**

**Explanation:** While processing a FIB command (CANCEL, OUTPUT, STATUS, or SUBMIT), the FIB command interface routine (IKJEFF76) issued a failing or an unexpected return code. A secondary message displays the system return code. For more information, see *TSO Command Processor Logic Volume IV*.

**Detected by:** IKJEFF00

**Issued by:** IKJEFF02

**Contained in:** IKJEFF77

**Program.:** IKJEFF76

IKJ

# IKJ79203I

IKJ79203I COMMAND ENDED DUE TO ERROR +

**Explanation:** While processing a FIB command (CANCEL, OUTPUT, STATUS, or SUBMIT), the FIB SVC100 (IKJEFF00) terminated abnormally. The secondary message displays the system ABEND code. For more information, see *TSO Command Processor Logic Volume IV*.

**Detected by:** IKJEFF00

**Issued by:** IKJEFF02

**Contained in:** IKJEFF77

**Program.:** IKJEFF00

## TSO Terminal Messages (IKTxxyyyn)

This section describes TSO/VTAM messages directed to a terminal user.

Component Name	IKT
Program Producing Message	TSO/VTAM
Audience and Where Produced	For terminal user: at the terminal. For system programmer: SYSPRINT listing.
Message Format	IKTxxyyyn xxyy Message serial number.  n Type code: A    Action. The terminal user must perform the action specified in the message text.  I    Information; no action is required.
Comments	The words printed in lower case letters in the message text indicate that the system supplies specific information which varies depending on the circumstances. That information is available only when the system displays the message at the terminal.  A plus sign (+) after the message text indicates that more information is available. To receive more information, type a question mark (?) and press the ENTER key.
Associated Publications	<i>Advanced Communications Function for VTAM Messages and Codes</i>

*Note:* IKT-prefixed messages are issued by VTIOC (VTAM terminal I/O coordinator).

IKT

# IKT00201I to IKT00403I

## IKT00201I MAXIMUM USERS LOGGED ON, TRY LATER

**Explanation:** The system operator defines the maximum number of users allowed in the system. This user's attempt to logon exceeds the maximum number allowed.

**Detected by:** IKTCAS31

**Issued by:** IKTCAS31

**Contained in:** IKTCAS55

**Program:** TCAS

## IKT00202I INSUFFICIENT STORAGE AVAILABLE FOR REQUIRED CONTROL BLOCKS

**Explanation:** TSO/VTAM issued a GETMAIN to obtain storage for control blocks; the GETMAIN failed.

**Detected by:** IKTCAS31

**Issued by:** IKTCAS31

**Contained in:** IKTCAS55

**Program:** TCAS

## IKT00203I ADDRESS SPACE CREATION FAILED

**Explanation:** TCAS issues an SVC34 to obtain address space. The return code indicates that no more storage is available for address spaces.

**Detected by:** IKTCAS31

**Issued by:** IKTCAS31

**Contained in:** IKTCAS55

**Program:** TCAS

## IKT00300I LOGON RECONNECT SUCCESSFUL, SESSION ESTABLISHED

**Explanation:** A TSO/VTAM terminal session was successfully reestablished.

**Detected by:** IKTLTERM

**Issued by:** IKTLTERM

**Contained in:** IKTMSG5

**Program:** VTIOC

## IKT00301I LOGON RECONNECT UNSUCCESSFUL DUE TO SYSTEM ERROR

**Explanation:** A TSO/VTAM terminal session could not be reestablished because storage for the I/O manager could not be obtained.

**Detected by:** IKTLOGR

**Issued by:** IKTLOGR

**Contained in:** IKTMSG5

**Program:** VTIOC

## IKT00400I INPUT DATA LOST

**Explanation:** Data was not properly received by VTIOC, data could not be placed on a VTIOC input queue, or data was lost from a VTIOC input queue.

**Detected by:** IKTIMIDS, IKTTIMRT, IKTQMIN

**Issued by:** IKTOMIDS, IKTTOMRT, IKTQMIN

**Contained in:** IKTMSG5

**Program:** VTIOC

## IKT00401I OUTPUT DATA LOST

**Explanation:** Data was lost from a VTIOC output queue.

**Detected by:** IKTQMIN

**Issued by:** IKTQMIN

**Contained in:** IKTMSG5

**Program:** VTIOC

## IKT00402I REENTER DATA BEGINNING WITH xxx...

**Explanation:** VTIOC interrupted data entry. As a result, some of the data must be reentered.

**Detected by:** IKTTIMRT

**Issued by:** IKTTOMRT

**Contained in:** IKTMSG5

**Program:** VTIOC

## IKT00403I ERROR ON OUTPUT, RETRY IN PROGRESS

**Explanation:** VTIOC encountered a problem while sending output to the terminal. It is attempting to resend the output.

**Detected by:** IKTTOMRT

**Issued by:** IKTTOMRT

**Contained in:** IKTMSG5

**Program:** VTIOC

**IKT00405I    SCREEN ERASURE CAUSED BY ERROR  
                 RECOVERY PROCEDURE**

**Explanation:** VTIOC erased the screen to recover from an internal error.

**Detected by:** IKTOMIDS

**Issued by:** IKTOMIDS

**Contained in:** IKTMSGs

**Program:** VTIOC







## TSO Terminal Messages (INMzyyyn)

This section describes TSO Interactive Data Transmission Facility messages directed to a terminal user.

Component Name	INM
Program Producing Message	TRANSMIT and RECEIVE commands
Audience and Where Produced	For terminal user: at the terminal. For system programmer: SYSTSPRT listing.
Message Format	<p>INMzyyyn</p> <p>Z Issuer of Message:</p> <ul style="list-style-type: none"> <li>R RECEIVE command.</li> <li>X TRANSMIT command.</li> <li>C Common messages issued by both the TRANSMIT and the RECEIVE commands.</li> </ul> <p>yyy Message serial number.</p> <p>n Type code:</p> <ul style="list-style-type: none"> <li>A Action. The terminal user must perform the action specified in the message text.</li> <li>I Information; no action is required.</li> </ul>
Comments	<p>The words enclosed in single quotes in the message text indicate that the system supplies specific information which varies depending on the circumstances. That information is available only when the system displays the message at the terminal.</p> <p>A plus sign (+) after the message text indicates that more information is available. To receive more information, type a question mark (?) and press the ENTER key.</p>
Associated Publications	<i>Message Library: System Messages</i>

INM

# INMC001I to INMC008I

## INMC001I The NAMES data set 'DSNAME' is not usable +

**Explanation:** The command processor cannot use the indicated NAMES data set. This message is accompanied by further messages describing the problem that makes this data set unusable.

**System Action:** The TRANSMIT command processor considers this error to be serious and terminates. The RECEIVE command processor treats this as a warning message and continues without the use of the indicated data set.

**User Response:** Your response depends on the type of error indicated by subsequent messages.

**Issuing Module:** INMCA INMCSYN

## INMC002I An error occurred during allocation

**Explanation:** This message is preceded by message INMC001I which identified the NAMES data set that was being processed. The TRANSMIT or RECEIVE command processor had attempted to allocate the data set but the allocation failed. This message is followed by one of the standard TSO allocation error messages identifying the specific error.

**System Action:** The TRANSMIT command processor considers this error to be serious and terminates. The RECEIVE command processor treats this as a warning message and continues without the use of the indicated data set.

**User Response:** Your response depends on the type of error indicated by subsequent messages.

**Issuing Module:** INMCA

## INMC003I OPEN failed for the data set

**Explanation:** This message is preceded by message INMC001I which identified the NAMES data set that was being processed. The TRANSMIT or RECEIVE command had issued an OPEN for the indicated data set, but the OPEN was unsuccessful.

**System Action:** The TRANSMIT command considers this error to be serious and terminates. The RECEIVE command treats this as a warning message and continues without the use of the indicated data set.

**User Response:** Notify your system programmer.

**Issuing Module:** INMRQ INMXQ

## INMC004I Logical record length may not be greater than 255

**Explanation:** This message is preceded by message INMC001I which identified the NAMES data set that was being processed. The TRANSMIT or RECEIVE command processor attempted to use the indicated data set but found a record length greater than 255.

**System Action:** The TRANSMIT command processor considers this error to be serious and terminates. The RECEIVE command processor treats this as a warning message and continues without the use of the indicated data set.

**User Response:** Rebuild the NAMES data set using a record length of 255 or less.

**Issuing Module:** INMCA

## INMC005A Press the PA1 key to exit from 'commandname'. Any other response will cause the command to continue.

**Explanation:** The TRANSMIT or RECEIVE command processor detected an attention interrupt.

**System Action:** Unlock the terminal keyboard and wait for some action by the user. If the user responds with another attention interrupt, the command processor passes control to the terminal monitor program, which then issues the READY message. After any other response, the processing of the interrupted TRANSMIT or RECEIVE command continues.

**User Response:** Either press the PA1 key to terminate TRANSMIT or RECEIVE processing or press ENTER to resume TRANSMIT or RECEIVE processing.

**Issuing Module:** INMCX

## INMC006I dsname='dsname', record number='nn'. Record text:

**Explanation:** The TRANSMIT or RECEIVE command processor encountered a syntax error in one of the NAMES data sets. The dsname and record number given in the message indicate the data set and record within the data set in which the error was detected. A previous message indicated the nature of the error, and message INMC007I, which follows, displays the text of the record in error.

**System Action:** Both the TRANSMIT and RECEIVE command processors treat this as a warning message and continue processing of the indicated NAMES data set.

**User Response:** Correct the syntax error.

**Issuing Module:** INMCMSGI

## INMC007I 'Record text'

**Explanation:** This message gives the text of a record in a NAMES data set in which a syntax error was detected. The message is preceded by message INMC006I identifying the data set and by other messages identifying the syntax error.

**System Action:** Continue processing the remainder of the NAMES data set.

**User Response:** You must correct the syntax error.

**Issuing Module:** INMCMSGI

## INMC008I A permanent I/O error occurred after record number 'NN' +

**Explanation:** A permanent I/O error has occurred during the processing of a NAMES data set. This message is preceded by message INMC001I identifying the data set in which the error occurred. It is followed by message INMC009I which describes the specific nature of the I/O error.

**System Action:** Stop processing of this NAMES data set. The TRANSMIT command processor treats this as a severe error and terminates. The RECEIVE command processor treats it as a warning and continues without the use of the data set.

**User Response:** Take action based on the following message, INMC009I.

**Issuing Module:** INMC009I

**INMC009I 'I/O error message text'**

**Explanation:** An I/O error has occurred during the processing of a NAMES data set. Preceding messages have indicated the data set which was being processed. For an explanation of the message text, see:

- Message IEA000I in *MVS/370 Message Library: System Messages*, if you have MVS/370.
- Message IOS000I in *MVS/XA Message Library: System Messages*, if you have MVS/XA.

**System Action:** Stop processing of this NAMES data set. The TRANSMIT command processor treats this as a severe error and terminates. The RECEIVE command processor treats it as a warning and continues without the use of the data set.

**User Response:** See message IEA000I.

**Issuing Module:** INMC009I

**INMC010I Only ten: ALTCTL tags are allowed. Subsequent ones are being ignored.**

**Explanation:** The TRANSMIT and RECEIVE commands support only ten NAMES data sets, but the NAMES data set specified more than ten via the ALTCTL tag. This message is followed by message INMC006I identifying the data set and record in which the ALTCTL tag was found.

**System Action:** Only the first ten NAMES data sets are used. Others are ignored.

**User Response:** Remove the necessary number of ALTCTL specifications from the indicated NAMES data set.

**Issuing Module:** INMRQ INMXQ

**INMC011I The value 'dsname' is too long for an ALTCTL tag. It will be ignored.**

**Explanation:** An ALTCTL tag was found in a NAMES data set with more than 44 characters. A data set name must be 44 characters or less. This message is followed by message INMC006I identifying the data set and record in which the erroneous ALTCTL tag was found.

**System Action:** The ALTCTL tag and its associated value are ignored.

**User Response:** Correct the data set name value.

**Issuing Module:** INMRQ INMXQ

**INMC012I The dataset organization of names datasets must be physical sequential**

**Explanation:** The TRANSMIT or RECEIVE command processor found a NAMES data set that was not organized as a physical sequential data set. All NAMES data sets must be physical sequential data sets.

**System Action:** The TRANSMIT or RECEIVE command processor is terminated.

**User Response:** Assign only physical sequential data sets as NAMES data sets.

**Issuing Module:** INMCA

**INMR000I No more Interactive Data Transmission Facility files are available for the RECEIVE command to process**

**Explanation:** The RECEIVE command processor attempted to retrieve the next file for the requesting userid. However, JES indicated there were no more files to be received.

**System Action:** The RECEIVE command processor terminates.

**User Response:** None.

**Issuing Module:** INMRM

**INMR001I Restore successful to dataset 'dsname'**

**Explanation:** The RECEIVE command processor successfully completed restoring (or copying) the current file, which is now stored in the indicated data set.

**System Action:** The RECEIVE command continues with the next file.

**User Response:** None.

**Issuing Module:** INMRM

**INMR002I File deleted**

**Explanation:** The RECEIVE command has deleted the current input file, even though it was not successfully restored. Files which have not been successfully restored are deleted only with the consent of the user. Therefore, this file was deleted as a result of either the DELETE keyword being specified in response to message INMR907A or by K not being specified in response to message INMR910A.

**System Action:** The RECEIVE command continues with the next file.

**User Response:** None.

**Issuing Module:** INMRM

INM

# INMR003I to INMR034I

**INMR003I** No Interactive Data Transmission Facility files are available for you to receive

**Explanation:** The RECEIVE command processor was invoked but found no files that it could process.

**System Action:** The RECEIVE command processor terminates normally.

**User Response:** None.

**Issuing Module:** INMRM

**INMR004I** File not deleted. DELETE ignored when INDATASET/INDSNAME/INFILE/INDDNAME is specified.

**Explanation:** The RECEIVE command processor was invoked to restore a file from a data set rather than from the Job Entry Subsystem (JES). Since this is normally used for debugging purposes, the RECEIVE command assumes that you may want to use the input again and does not delete the data set.

**System Action:** The RECEIVE command processor terminates normally.

**User Response:** To delete the file, type the TSO DELETE command followed by the data set name.

**Issuing Module:** INMRM

**INMR005I** Invalid message length provided by installation exit for message INMR151I.

**Explanation:** An invalid message length value of less than 0 or greater than 243 was provided by an installation exit for the message text to be issued with message ID INMR151I.

**System Action:** Message INMR151I is not issued, but the RECEIVE command processor continues normally.

**User Response:** Notify your system programmer.

**Issuing Module:** INMRZ

**INMR030I** RECEIVE command terminated. ABEND 'XXX'.

**Explanation:** The RECEIVE command processor has abnormally terminated. The ABEND termination code is specified by the 'xxx' in the message. Message INMR031I which follows gives the reason code (register 15 value) for the ABEND.

**System Action:** The RECEIVE command processor terminates.

**User Response:** User response depends on the nature of the ABEND. Some ABEND codes, such as B37 and D37, are indications of lack of space and generally indicate that the ABEND was the result of user errors. Other ABEND codes, such as the 0Cx series, are program checks and should be corrected through the IBM programming service system.

**Issuing Module:** INMRM

**INMR031I** Register 15 value at ABEND was 'nnnn'

**Explanation:** The RECEIVE command processor has abnormally terminated. The ABEND termination code is specified by message INMR030I. This message gives the value for register 15 at the time of the ABEND; for certain ABENDs, this value is a reason code.

**System Action:** The RECEIVE command processor terminates abnormally.

**User Response:** User response depends on the nature of the ABEND.

**Issuing Module:** INMRM

**INMR032I** RECEIVE command terminated. Incorrect use of the RESTORE keyword. +

**Explanation:** The RECEIVE command processor prompted the user for parameters to be used in copying a file and the user replied with the RESTORE keyword. Only COPY, DELETE, or END are valid if the file contains errors.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Do not specify the RESTORE keyword in response to message INMR907A.

**Issuing Module:** INMRUINP

**INMR033I** 'RESTORE' may not be specified if the input is not an Interactive Data Transmission facility file

**Explanation:** The RECEIVE command processor prompted the user for parameters to be used in copying a file which was in error and the user replied with the RESTORE keyword. Only COPY, DELETE, or END are valid if the file contains errors.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Do not specify the RESTORE keyword in response to message INMR907A.

**Issuing Module:** INMRUINP

**INMR034I** RECEIVE command terminated. Failure in command syntax checking. +

**Explanation:** The RECEIVE command processor invoked the IKJPARS TSO service routine to perform syntax checking on the command parameters, but the service routine completed unsuccessfully. Subsequent messages identify the error more precisely.

**System Action:** The RECEIVE command processor terminates abnormally.

**User Response:** Your response is determined by the messages that follow.

**Issuing Module:** INMRSCMD INMRUINP

**INMR035I The command was incomplete or in error, but prompting was inhibited**

**Explanation:** The RECEIVE command processor invoked the IKJPARS TSO service routine to perform syntax checking on the command parameters. However, the service routine completed unsuccessfully because the RECEIVE command or RESTORE specification was incomplete or in error and prompting was inhibited. Prompting is inhibited when you enter the PROFILE command with the NOPROMPT keyword or when you execute a CLIST in NOPROMPT mode (the default).

**System Action:** The RECEIVE command processor terminates.

**User Response:** Issue the PROFILE command with the PROMPT keyword or add a "CONTROL PROMPT" command to the CLIST. Either action allows the RECEIVE command processor to issue the normal prompting messages, which then enables you to correct the invalid or incomplete command.

**Issuing Module:** INMRSCMD INMRUINP

**INMR036I Return code 'nn' from IKJPARS**

**Explanation:** The RECEIVE command processor invoked the IKJPARS TSO service routine to perform syntax checking on the command parameters, but the service routine completed unsuccessfully. Return codes from IKJPARS are explained in *TSO Guide to Writing a Terminal Monitor Program or a Command Processor*.

**System Action:** The RECEIVE command processor terminates abnormally.

**User Response:** Your action depends on the return code from IKJPARS.

**Issuing Module:** INMRSCMD INMRUINP

**INMR037I RECEIVE command terminated. Return code 'nn' from JES.**

**Explanation:** The RECEIVE command processor invoked the JES subsystem interface to determine if any Interactive Data Transmission Facility files were available for you to receive. The JES subsystem request was not successful and returned the code displayed in the error message.

**System Action:** The RECEIVE command processor terminates abnormally.

**User Response:** Notify your system programmer.

**Issuing Module:** INMRM

**INMR040I Error in attempting to prompt for dataset deletion information +**

**Explanation:** The RECEIVE command processor encountered a file that had invalid or missing header records. The command processor determined that the file could not be restored and should therefore be deleted. However, when the command processor attempted to prompt the user for permission to delete the file, the prompt failed. A subsequent message indicates the exact nature of the prompting failure.

**System Action:** The RECEIVE command processor terminates abnormally. The file cannot be deleted.

**User Response:** Note the specific type of prompt error indicated by a subsequent message and use this information to correct the problem.

**Issuing Module:** INMRM

**INMR041I Prompting was inhibited**

**Explanation:** The RECEIVE command was attempting to prompt you for permission to delete a file which was in error, but prompting was inhibited. Prompting is inhibited when you enter the PROFILE command with the NOPROMPT keyword or when you execute a CLIST in NOPROMPT mode (the default).

**System Action:** The RECEIVE command terminates abnormally.

**User Response:** Issue the PROFILE command with the PROMPT keyword or add a "CONTROL PROMPT" command to the CLIST. Either action allows the RECEIVE command processor to issue the normal prompting messages when the RECEIVE command is next invoked.

**Issuing Module:** INMRM

**INMR042I RECEIVE command terminated. Unable to prompt for RECEIVE control information. +**

**Explanation:** The RECEIVE command processor was attempting to prompt the user for the RESTORE parameters for a received file, but the prompt failed. Subsequent messages identify the exact nature of the prompting failure.

**System Action:** The RECEIVE command terminates.

**User Response:** Note the specific type of prompt error indicated by subsequent messages and use this information to correct the problem.

**Issuing Module:** INMRM INMRALLO

**INMR043I Prompting was inhibited**

**Explanation:** The RECEIVE command processor was attempting to prompt the user for data set RESTORE parameters but prompting was inhibited. Prompting is inhibited when you enter the PROFILE command with the NOPROMPT keyword or when you execute a CLIST in NOPROMPT mode (the default).

**System Action:** The RECEIVE command terminates abnormally.

**User Response:** Issue the PROFILE command with the PROMPT keyword or add a "CONTROL PROMPT" command to the CLIST. Either action allows the RECEIVE command processor to issue the normal prompting messages when the RECEIVE command is next invoked.

**Issuing Module:** INMRUINP, INMRALLO

**INMR044I Return code 'nn' from IKJEFF02**

**Explanation:** The RECEIVE command processor invoked the IKJEFF02 TSO service routine to prompt the user for data set RESTORE parameters. However, the prompt failed and the service routine issued the return code provided in the message text. Return codes for IKJEFF02 are explained in *TSO Guide to Writing a Terminal Monitor Program or a Command Processor* (GC28-0648).

INM

## INMR045I to INMR063I

**System Action:** The RECEIVE command terminates abnormally.

**User Response:** Use the IKJEFF02 return code to determine the specific reason for the prompting failure. Then use this information to correct the error.

**Issuing Module:** INMRUINP, INMRALLO

**INMR045I** Dataset 'dsname' already exists. Reply 'R' to replace it. +

**Explanation:** The RECEIVE command processor generated the indicated default name for the output data set and found that a sequential data set with that name already existed. A reply of 'R' to this message will allow the RECEIVE command processor to overwrite the data set. Any other reply will cause the RECEIVE command processor to terminate abnormally.

**System Action:** The RECEIVE command processor waits for a response.

**User Response:** Reply 'R' for RECEIVE to overwrite the data set or reply something else, so that RECEIVE will terminate.

**Issuing Module:** INMRALLO

**INMR046I** Any other reply will cause RECEIVE to terminate without overwriting the file

**Explanation:** The RECEIVE command generated the default name for the output data set and found that the data set already exists and that it is a sequential data set. A reply of 'R' to this message will allow RECEIVE to over- write the data set. Any other reply will cause RECEIVE to terminate.

**System Action:** The RECEIVE command waits for a response from you.

**User Response:** Reply 'R' or something else, as appropriate.

**Issuing Module:** INMRALLO

**INMR056I** RECEIVE command terminated. You are not authorized to receive data for 'userid'.

**Explanation:** You are not authorized to specify the USERID keyword on the RECEIVE command.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Check with your installation management. With their approval, you may be authorized to use the USERID keyword.

**Issuing Module:** INMRM

**INMR057I** RECEIVE command terminated because it was not invoked authorized

**Explanation:** The RECEIVE command was invoked in a non-authorized environment but required some authorized function (either the external writer interface or the use of IEBCOPY to reload a partitioned data set). RECEIVE can only be run non-authorized for receiving sequential files and only when the INDATASET, INDSNAME, INFILE, or INDDNAME keyword is specified.

**System Action:** The RECEIVE command terminates.

**User Response:** If you feel the RECEIVE command should have been authorized, check with your installation support personnel about environments which may not be authorized (such as option 6 of SPF).

**Issuing Module:** INMRM, INMRPDS

**INMR060I** RECEIVE command terminated. Output dataset unusable. +

**Explanation:** The RECEIVE command processor was attempting to restore or copy an output data set and encountered an error. Subsequent messages indicate the specific nature of the error.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Use the information provided in subsequent messages to correct the error. You may then reissue the RECEIVE command.

**Issuing Module:** INMRALLO

**INMR061I** 'Dsname' is a sequential dataset, but the dataset being received is partitioned

**Explanation:** The RECEIVE command processor was attempting to restore a data set to the indicated data set name. The specified data set is sequential while the data set being received is partitioned.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Reissue the RECEIVE command, specifying a partitioned data set to which the RECEIVE command processor should restore the data.

**Issuing Module:** INMRALLO

**INMR062I** 'Dsname' is a partitioned dataset, but no member name was specified

**Explanation:** The RECEIVE command processor was attempting to restore a data set to the indicated data set name. The specified data set is partitioned, but the data set being received is a sequential data set and no member name was specified.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Reissue the RECEIVE command, specifying a sequential data set or a member of a partitioned data set.

**Issuing Module:** INMRALLO

**INMR063I** Allocation failure for dataset 'dsname'

**Explanation:** The RECEIVE command processor was attempting to restore a data set to the indicated data set name. However, when SVC 99 was issued to allocate the data set, it failed. Subsequent messages indicate the exact nature of the failure.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Verify that the data set name is correct and that the data set can either be used or be created. Subsequent messages may also help to isolate the cause of failure.

**Issuing Module:** INMRALLO

**INMR064I** A single member was specified, but more than one member was being received

**Explanation:** The RECEIVE command processor was attempting to restore a partitioned data set containing more than one member. However, the user specified the target data set as a single member of a partitioned data set.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Reissue the RECEIVE command, specifying the name of a partitioned data set (without a member name) as the output data set. This will enable the RECEIVE command processor to create a member in the output data set for each received member.

**Issuing Module:** INMRUINP

**INMR065I** Record format of output dataset incompatible with record format of incoming file +

**Explanation:** The RECEIVE command processor was attempting to restore a data set. However, the target data set specified by the user was incompatible with the received data and restoration was not possible. Message INMR066I, which follows, gives the format of the received data.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Enter a question mark to get more information about the incoming file. Then, using this information, reissue the RECEIVE command specifying a compatible data set or a data set name that is not already in use. The RECEIVE command processor can now create a data set with the appropriate attributes.

**Issuing Module:** INMRVBS INMR80 INMRALLO

**INMR066I** Input: RECFM = 'rrr', LRECL = 'lll',  
BLKSIZE = 'bbb'

**Explanation:** The RECEIVE command processor was attempting to restore a data set. However, the target data set specified by the user was incompatible with the received data and restoration was not possible. This message gives the attributes of the received data.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Reissue the RECEIVE command, specifying a compatible data set or a data set name that is not already in use. The RECEIVE command processor can now create a data set with the appropriate attributes.

**Issuing Module:** INMRVBS INMR80

**INMR067I** The default DSNAME 'dsname' is invalid. Reissue the RECEIVE command and specify the DSNAME or DATASET keyword in response to message INMR906A.

**Explanation:** The RECEIVE command processor was attempting to restore a data set and the user data set accepted the default for the output data set name. However, the default data set name was rejected by dynamic allocation, probably because it contained invalid characters.

**System Action:** The RECEIVE command processor terminates abnormally.

**User Response:** Reissue the RECEIVE command, specifying a valid data set name via the DSNAME or DATASET keywords in response to the INMR906A prompt message.

**Issuing Module:** INMRALLO

**INMR068I** RECEIVE command terminated. Incoming record length 'lll' is too long to write in the log.

**Explanation:** The RECEIVE command processor was attempting to restore a data set to the user's log because the user specified RESTORE(log). The incoming data had a record length of greater than 251 (record length for the log) and could not be written to the log.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Reissue the RECEIVE command. In response to message INMR907A, specify DATASET, DSNAME, DDNAME, or FILE instead of RESTORE(log).

**Issuing Module:** INMRF

**INMR070I** RECEIVE command terminated. Failure in partitioned data set reloading process. +

**Explanation:** The RECEIVE command processor was attempting to restore a partitioned data set and was setting up for or using the IEBCOPY utility to reload the data set. An error was encountered in this process. Subsequent messages describe the exact nature of this error.

**System Action:** The RECEIVE command terminates.

**User Response:** Use the information provided in following messages to correct the error. Then, reissue the RECEIVE command.

**Issuing Module:** INMRALLO INMRPDS

**INMR071I** Allocation failed for IEBCOPY 'xxx' file

**Explanation:** The RECEIVE command was attempting to restore a partitioned data set and was allocating temporary files to be used by the IEBCOPY utility during the reload. The allocation of one of these files failed. (The file for which allocation failed is either 'CONTROL CARD', 'MESSAGE', or 'SYSUT3 WORK'.) The failure was probably caused by specification errors in the installation control CSECT INMXPARM. If the VIO keyword was incorrectly specified, the 'CONTROL CARD' or 'SYSUT3 WORK' allocations may fail. If the SYSOUT keyword was incorrect, then the 'MESSAGE' file allocation may fail. An incorrect specification of the SYSOUT keyword on the RECEIVE command data set prompt could cause the 'MESSAGE' file allocation to fail.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Contact your system programmer.

**Issuing Module:** INMRALLO INMRPDS



# INMR072I to INMR101I

## INMR072I Return code 'nn' from IEBCOPY utility

**Explanation:** The RECEIVE command processor was attempting to restore a partitioned data set and had invoked the IEBCOPY utility to reload the data set. The utility terminated with errors which may have appeared at the terminal.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Correct the problem as indicated by the IEBCOPY messages. If no IEBCOPY messages were received, reissue the RECEIVE command and add the SYSOUT(\*) keyword to the reply to message INMR907I.

**Issuing Module:** INMRPDS

## INMR080I RECEIVE command terminated. Failure in decryption processing. +

**Explanation:** The RECEIVE command processor was attempting to decipher an encrypted file, but failed during the decipher process. Subsequent messages indicate the specific error encountered.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Use the subsequent messages to correct the problem and then reissue the RECEIVE command.

**Issuing Module:** INMRALLO INMRCODE

## INMR081I Allocation failed for REPRO command 'xxx' file

**Explanation:** The RECEIVE command processor was attempting to decipher an encrypted file and was allocating temporary files to be used by the AMS REPRO command. The allocation for one of these files failed. (The file for which allocation failed is either 'CONTROL CARD' or 'MESSAGE'.) The failure was probably caused by specification errors in the installation control CSECT INMXPARM. If the VIO keyword was incorrectly specified, the 'CONTROL CARD' file allocation may fail. If the SYSOUT keyword was incorrect, then the 'MESSAGE' file allocation may fail. An incorrect specification of the SYSOUT keyword on the RECEIVE command data set prompt could also cause the 'MESSAGE' file allocation to fail.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Contact your system programmer.

**Issuing Module:** INMRALLO INMRCODE

## INMR082I Return code 'nn' from IDCAMS REPRO command

**Explanation:** The RECEIVE command processor was attempting to decipher an encrypted data set and had invoked the AMS REPRO command processor to decipher the file. The REPRO command processor terminated with errors and may have sent messages to the terminal.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Use the IDCAMS messages to correct the problem. If no IDCAMS messages were received, reissue the RECEIVE command and add the SYSOUT(\*) keyword to the reply to message INMR907I.

**Issuing Module:** INMRCODE

## INMR090I RECEIVE command logging function terminated +

**Explanation:** The RECEIVE command processor was attempting to log a received file and encountered an error in the logging process. Subsequent messages indicate the exact nature of the error.

**System Action:** The RECEIVE command processor continues, but this file cannot be logged.

**User Response:** Use subsequent messages to correct the problem.

**Issuing Module:** INMRLOGO

## INMR091I Error allocating log dataset 'dsname' +

**Explanation:** The RECEIVE command processor was attempting to log a received file but was unable to allocate the indicated log data set. A subsequent message indicates the exact nature of the allocation failure.

**System Action:** The RECEIVE command processor continues, but this file cannot be logged.

**User Response:** Use the allocation message to correct the problem.

**Issuing Module:** INMRLOGO

## INMR092I OPEN error for log dataset 'dsname'

**Explanation:** The RECEIVE command processor was attempting to log a received file but was unable to OPEN the indicated log data set.

**System Action:** The RECEIVE command processor continues, but this file cannot be logged.

**User Response:** Ensure that the indicated log data set is usable.

**Issuing Module:** INMRLOGO

## INMR093I Log entry will be written to dataset 'dsname'

**Explanation:** The RECEIVE command processor was logging a received file to a data set that is not the user's default log. This happened because the originating user's entry in the NAMES file specified the LOGNAME tag.

**System Action:** The RECEIVE command processor continues normally.

**User Response:** None.

**Issuing Module:** INMRLOGO

## INMR101I Restore not possible. Unsupported utility 'xxx' requested by input file.

**Explanation:** The RECEIVE command processor was reading the control records of an incoming file and encountered a request for an unsupported utility in the INMR02 control record. The unsupported utility is part of a new facility for network transmission which is not supported by your RECEIVE command. The received data cannot be restored, but can be copied in transmission format.

**System Action:** The RECEIVE command processor issues message INMR907I to allow the user to specify the COPY or DELETE option.

**User Response:** None.

**Issuing Module:** INMRO

**INMR102I RESTORE not possible. Input data is not complete.**

**Explanation:** The RECEIVE command processor was reading the control records of an incoming file and found them either incorrect or incomplete. The incoming file cannot be correctly restored.

**System Action:** The RECEIVE command processor issues message INMR907I to allow the user to specify the COPY or DELETE option.

**User Response:** None.

**Issuing Module:** INMRO

**INMR108I RECEIVE command terminated. Trailer record missing.**

**Explanation:** The RECEIVE command processor encountered an input file with a missing trailer control record. The error was probably the result of an incomplete transmission from the originator.

**System Action:** The RECEIVE command processor terminates, leaving the incoming file on the JES spool.

**User Response:** Reissue the RECEIVE command, specifying the COPY or DELETE option.

**Issuing Module:** INMRF INMRVBS

**INMR109I An error was encountered while processing a control record.**

**Explanation:** The RECEIVE command processor encountered an end-of-file condition while processing a control record following the data file.

**System Action:** The RECEIVE command processor terminates, leaving the incoming file on the JES spool.

**User Response:** Reissue the RECEIVE command, and specify the COPY or DELETE option.

**Issuing Module:** INMRVBS

**INMR127I Error in allocation for JES input dataset**

**Explanation:** The RECEIVE command processor had selected a spool file for processing and was attempting to allocate the file when JES returned an allocation error code.

**System Action:** The RECEIVE command processor terminates and a system dump is taken.

**User Response:** Reissue the RECEIVE command. If the problem recurs, notify your system programmer.

**Issuing Module:** INMRM

**INMR128I Dataset organization for dataset 'dsname' is not supported for RECEIVE input**

**Explanation:** The RECEIVE command was issued with the INDATASET, INDSNAME, INDDNAME, or INFILE keyword. However, the specified input file had a data set organization that RECEIVE cannot use.

**System Action:** The RECEIVE command terminates.

**User Response:** You must specify either a sequential data set or a member of a partitioned data set then, reissue the RECEIVE command.

**Issuing Module:** INMRM

**INMR129I Error in allocation for dataset 'dsname'**

**Explanation:** The RECEIVE command was issued with the INDATASET or INDSNAME keyword. The RECEIVE command processor was attempting to allocate the specified input data set but the allocation failed. Subsequent messages identify the exact nature of the allocation failure.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Reissue the RECEIVE command, specifying a valid input data set.

**Issuing Module:** INMRM

**INMR130I RECEIVE command terminated. Input dataset unusable. +**

**Explanation:** The RECEIVE command processor encountered an unrecoverable error in its input file. Subsequent messages identify the exact nature of the error.

**System Action:** The RECEIVE command processor terminates.

**User Response:** None.

**Issuing Module:** INMRM

**INMR131I Error in OPEN for DDNAME 'DDNAME'**

**Explanation:** The RECEIVE command was issued with the INDDNAME or INFILE keyword. An OPEN was issued for the specified file, but the OPEN was unsuccessful.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Check the validity of the specified file and reissue the RECEIVE command.

**Issuing Module:** INMRM

**INMR132I Error in OPEN for dataset 'dsname'**

**Explanation:** The RECEIVE command was issued with the INDATASET or INDSNAME keyword. The data set was allocated successfully, but the OPEN for the data set failed.

**System Action:** The RECEIVE command terminates and a system dump is taken.

**User Response:** Notify your system programmer.

INM

# INMR133I to INMR141I

**Issuing Module:** INMRM

## INMR133I Error in OPEN for JES input file

**Explanation:** The RECEIVE command processor input selected an input file from the JES spool and the file was successfully allocated. However, an OPEN for the file failed.

**System Action:** The RECEIVE command processor terminates and a system dump is taken.

**User Response:** Notify your system programmer.

**Issuing Module:** INMRM

## INMR134I Deallocation failed for input file

**Explanation:** The RECEIVE command processor was performing cleanup after processing an input file and an attempt to deallocate the input file failed.

**System Action:** The RECEIVE command processor terminates and a system dump is taken.

**User Response:** Notify your system programmer.

**Issuing Module:** INMRM

## INMR135I Permanent I/O error reading input file +

**Explanation:** The RECEIVE command processor encountered a permanent I/O error. A subsequent message identifies the I/O error.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Notify your system programmer.

**Issuing Module:** INMRM

## INMR136I 'I/O error message text'

**Explanation:** The RECEIVE command processor encountered a permanent I/O error. For an explanation of the message text, see:

- Message IEA000I in *MVS/370 Message Library: System Messages*, if you have MVS/370.
- Message IOS000I in *MVS/XA Message Library: System Messages*, if you have MVS/XA.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Notify your system programmer.

**Issuing Module:** INMRM INMRO INMRVBS INMR80

## INMR137I Unable to terminate external writer

**Explanation:** The RECEIVE command processor was performing cleanup prior to termination but failed to terminate the external writer interface. A subsequent message indicates the exact nature of the error encountered.

**System Action:** The RECEIVE command processor terminates and a system dump is taken.

**User Response:** Notify your system programmer.

**Issuing Module:** INMRM

## INMR138I Received record longer than output block size

**Explanation:** The RECEIVE command processor encountered a record too large to be written to the output file. The current input file cannot be correctly restored.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Reissue the RECEIVE command, specifying either the COPY or DELETE option.

**Issuing Module:** INMRM INMRVBS

## INMR139I Input file is empty

**Explanation:** The RECEIVE command processor encountered an empty input file.

**System Action:** If the input file was a JES spool file, the RECEIVE command processor asks permission to delete the file. If the input was specified via INDATASET, INDSNAME, or INFILE, the RECEIVE command processor terminates.

**User Response:** If the input file was a JES spool file, you will probably want to delete the file and continue with the next one. To do this, respond with "ENTER" to prompt message INMR910A.

**Issuing Module:** INMRO

## INMR140I Receipt notification unsuccessful +

**Explanation:** The RECEIVE command processor was attempting to send notification of receipt back to the sender of the file, but the notification was unsuccessful. A subsequent message describes the exact nature of the error.

**System Action:** The RECEIVE command processor terminates the notification process and continues with the next input file.

**User Response:** None.

**Issuing Module:** INMRNTFY

## INMR141I OPEN failed for JES output file

**Explanation:** The RECEIVE command processor was attempting to send a notification of receipt back to the sender of the file, but the attempt to OPEN the SYSOUT file used for the message to the sender was unsuccessful.

**System Action:** The RECEIVE command processor terminates the notification process and continues with the next input file.

**User Response:** None.

**Issuing Module:** INMRNTFY

**INMR142I Node name 'nodename' not known to JES**

**Explanation:** The RECEIVE command processor was attempting to send notification of receipt back to the sender of the file, but failed because the sender's node name was not known to JES at your node.

**System Action:** The RECEIVE command processor terminates the notification process and continues with the next input file.

**User Response:** Ask your system programmer to define the sender's node to JES at your node.

**Issuing Module:** INMRNTFY

**INMR143I Error allocating JES output file**

**Explanation:** The RECEIVE command processor was attempting to send a notification of receipt back to the sender of the file, but failed because of an error in allocating a SYSOUT file for the message to the sender. A subsequent message describes the error more precisely.

**System Action:** The RECEIVE command processor terminates the notification process and continues with the next input file.

**User Response:** None.

**Issuing Module:** INMRNTFY

**INMR144I Sender notified of receipt**

**Explanation:** The RECEIVE command has sent a receipt acknowledgement back to the sender of the file.

**System Action:** Continues with the normal processing.

**User Response:** None.

**Issuing Module:** INMRNTFY

**INMR145I RECEIVE terminated, JES is not active.**

**Explanation:** The system could not execute the RECEIVE command because JES was not active when you issued RECEIVE.

**System Action:** Terminates RECEIVE processing.

**User Response:** Reissue the RECEIVE command after JES has been started.

**Issuing Module:** INMRM

**INMR146I System not at required level to support userid**

**Explanation:** The RECEIVE command processor was unable to send notification of receipt to the user identified in the message. Your system must have MVS/SP Version 1 Release 3 or a later level of MVS installed to send messages to that user's system.

**System Action:** The RECEIVE command processor makes no further attempt to notify the sender. It continues with the next input file.

**User Response:** None

**Issuing Module:** INMRNTFY

**INMR150I RECEIVE command terminated by installation exit 'exitname'**

**Explanation:** The RECEIVE command processor invoked the named installation exit and the exit instructed the RECEIVE command processor to terminate.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Contact you system programmer.

**Issuing Module:** INMRZ

**INMR151I 'Installation message text'**

**Explanation:** The RECEIVE command processor invoked an installation exit and the exit returned this message text.

**System Action:** None.

**User Response:** Contact you system programmer.

**Issuing Module:** INMRZ

**INMR152I RECEIVE command terminated**

**Explanation:** The installation CSECT, INMXPARM, is missing or the IBM default values have not been replaced by your installation. The RECEIVE command processor requires inclusion of the INMXPARM installation CSECT in order to execute. Your installation should replace the IBM supplied dummy csect with parameters particular to your installation.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Notify your system programmer.

**Issuing Module:** INMRM

**INMR153I RECEIVE failed. Userid not available.**

**Explanation:** The RECEIVE command requires that a userid be present in the ASXBUSER control block field before terminal monitor program initiation.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Run RECEIVE in the foreground and notify your system programmer. RECEIVE will not run in the background unless RACF is installed or the ASXBUSER field is filled in before module IKJEFT01 receives control.

**Issuing Module:** INMRM

**INMR800I The RECEIVE command failed. The PUTGET service routine issued return code 'return code'.**

**Explanation:** While processing a RECEIVE command in the background, the system invoked the PUTGET service routine to obtain user input. The PUTGET service routine issued the failing return code shown in the message. For an explanation of the return code, see *TSO/E Guide to Writing a Terminal Monitor Program or a Command Processor*.

**System Action:** The RECEIVE command processor terminates.

**User Response:** Use the PUTGET return code to determine the reason for failure and correct the error.



# INMR900I to INMR910A

**Issuing Module:** INMRALLO, INMRCODE, INMRF, INMRM, INMRUINP

## INMR900I

**Explanation:** The command processor has completed processing an input file and is preparing for the next. This message provides a visual separator between the two messages. Receive continues with the normal processing.

**System Action:** None.

**User Response:** None.

**Issuing Module:** INMRM

## INMR901I Dataset 'dsname' from 'userid' on 'nodename'

**Explanation:** The RECEIVE command processor has selected an input file and has read the control records. This message identifies the userid and the node name of the sender. The string 'dsname' will be either the name of the data set transmitted or a string identifying a non data set transmission. Such strings are: **\*\*\* MESSAGE \*\*\*** identifying terminal text.

**System Action:** Continue with the normal processing.

**User Response:** None.

**Issuing Module:** INMRO

## INMR902I Members:

**Explanation:** The RECEIVE command processor is processing an input file which is a partitioned data set. This message lists the members of the data set that are being received. Note: This message is not issued if the entire data set was transmitted.

**System Action:** Continues with the normal processing.

**User Response:** None.

**Issuing Module:** INMRO

## INMR906A Enter RESTORE parameters or 'DELETE' or 'END' +

**Explanation:** The RECEIVE command processor has issued messages to the user indicating the name and origin of the current input file. It is now prompting the user for the next action to take.

**System Action:** Wait for instructions from the user.

**User Response:** You may specify 'END', in which case the RECEIVE command processor will terminate, leaving the file to be processed by a later invocation of the RECEIVE command. You may specify 'DELETE', in which case the RECEIVE command processor will delete the current file and continue with the next one. If the current file is to be processed immediately, you may enter any (or none) of the RESTORE parameter values.

**Issuing Module:** INMRUINP

## INMR907A Enter COPY parameters or 'DELETE' OR 'END' +

**Explanation:** The RECEIVE command was processing an input file that contained errors and could not be correctly restored. It is now prompting the user for the next action to take.

**System Action:** Wait for instructions from the user.

**User Response:** You may specify 'END', in which case the RECEIVE command processor will terminate, leaving the file to be processed by a later invocation of the RECEIVE command. You may specify 'DELETE', in which case the RECEIVE command processor will delete the current file and continue with the next one. If the current file is to be processed immediately, you may enter any (or none) of the RESTORE parameter values.

**Issuing Module:** INMRUINP

## INMR908A The input file attributes are: DSORG='dd', RECFM='rrr', LRECL='l', BLKSIZE='bb'. File Size = 'NNN' K bytes. +

**Explanation:** The attributes of the input dataset are displayed.

**System Action:** Wait for restore instructions from the user (see message INMR906I or INMR907I).

**User Response:** Use this information to select the proper data set into which to restore the data.

**Issuing Module:** INMRUINP

## INMR909A You may enter DSNAME, SPACE, UNIT, VOL, OLD/NEW, or RESTORE/COPY/DELETE/END

**Explanation:** This is a partial list of the options that may be entered in response to prompt messages INMR906I and INMR907I. A more complete list is available in the command language reference manual.

**System Action:** Wait for restore instructions from the user.

**User Response:** Reply with appropriate options.

**Issuing Module:** INMRUINP

## INMR910A Reply 'K' to keep this file on the spool +

**Explanation:** The RECEIVE command processor has encountered an input file in which there are such severe errors that it has assumed the file should be deleted. For example, it encountered a null file or an I/O error on the first record of a file. The RECEIVE command processor is now requesting permission to delete the input file.

**System Action:** Wait for a response from the user.

**User Response:** Reply 'K' if you wish to have the file kept on the JES spool for a retry of the RECEIVE operation. Any other reply (for example a null reply) will allow the RECEIVE command processor to delete the file, except in a background environment when RECEIVE will allow the input file to be retained.

**Issuing Module:** INMRM

**INMR911A Any reply other than 'K' causes file to be deleted**

**Explanation:** The RECEIVE command was processing a file in which there were such severe errors that it has assumed the file should be deleted. Examples are a null file or an I/O error on the first record of a file. The RECEIVE command is requesting permission to delete the input file.

**System Action:** Wait for deletion permission from the user.

**User Response:** Reply 'K' if you wish to have the file kept on the JES spool for a retry of the RECEIVE operation. Any other reply (for example a null reply) will allow the file to be deleted.

**Issuing Module:** INMRM

**INMR912I A severe error was detected and the current input file is unusable**

**Explanation:** The RECEIVE command was processing a file in which there were such severe errors that it has assumed the file should be deleted. Examples are a null file or an I/O error on the first record of a file. The RECEIVE command is requesting permission to delete the input file.

**System Action:** Wait for deletion permission from the user.

**User Response:** Reply 'K' if you wish to have the file kept on the JES spool for a retry of the RECEIVE operation. Any other reply (for example a null reply) will allow the file to be deleted.

**Issuing Module:** INMRM

**INMR913I The PREVIEW option is invalid with partitioned data sets or enciphered files. It has been ignored.**

**Explanation:** The RECEIVE command processor encountered a partitioned data set or an enciphered data set. The PREVIEW option was specified, but the RECEIVE command processor does not support PREVIEW for these files.

**System Action:** The PREVIEW specification is ignored and normal processing continues.

**User Response:** None.

**Issuing Module:** INMRO

**INMR916I Data set was enciphered. Enter Access Method Services REPRO DECIPHER options to restore the file. +**

**Explanation:** The RECEIVE command processor encountered an input file that was enciphered by the sender.

**System Action:** The RECEIVE command processor waits for the user to enter DECIPHER options to be passed to the Access Method Services REPRO command.

**User Response:** You should enter DECIPHER options for the Access Method Services REPRO command. If you are not sure what options are valid, consult your system programmer or the manual *OS/VS1 and OS/VS2 MVS Access Method Services Cryptographic Option*. You may enter any valid sub-option of the DECIPHER keyword of the REPRO command.

**Issuing Module:** INMRCODE

**INMR917I You may enter any subfield of the DECIPHER operand of the Access Method Services REPRO command +**

**Explanation:** The RECEIVE command encountered an input file which was enciphered by the sender. You should enter DECIPHER options for the Access Method Services REPRO command.

**System Action:** RECEIVE waits for the user to enter DECIPHER options to be passed to the Access Method Services REPRO command.

**User Response:** If you are not sure what options are valid, consult your local encryption expert or the manual *OS/VS1 OS/VS2 MVS Access Method Services Cryptographic Option*. You may enter anything in response to this message which is a valid sub-option of the DECIPHER keyword of the REPRO command.

**Issuing Module:** INMRCODE

**INMR918I Valid options include: DATAKEYFILE, DATAKEYVALUE, SYSTEMKEY, SYSTEMDATAKEY, and SYSTEMKEYNAME**

**Explanation:** The RECEIVE command encountered an input file which was enciphered by the sender. You should enter DECIPHER options for the Access Method Services REPRO command.

**System Action:** RECEIVE waits for the user to enter DECIPHER options to be passed to the Access Method Services REPRO command.

**User Response:** If you are not sure what options are valid, consult your local encryption expert or the manual 'OS/VS1 OS/VS2 MVS Access Method Services Cryptographic Option'. You may enter anything in response to this message which is a valid sub-option of the DECIPHER keyword of the REPRO command.

**Issuing Module:** INMRCODE

**INMR921I Received file appears not to be an Interactive Data Transmission Facility file. The first record is:**

**Explanation:** The RECEIVE command processor encountered an input file in which the header records were missing or in error. The file cannot be restored in the normal fashion. By default, the RECEIVE command processor copies the input file directly to the output file without any attempt at reformatting. The next message line sent to the terminal will be the first record of the file.

**System Action:** Default to COPY mode instead of RESTORE mode.

**User Response:** None.

**Issuing Module:** INMRO



## INMR922I to INMX021I

### INMR922I 'Text of first received record'

**Explanation:** The RECEIVE command processor encountered an input file in which the control header records were missing or in error. The file cannot be restored in the normal fashion. By default, the RECEIVE command processor copies the input file directly to the output file without any attempt at reformatting.

**System Action:** Default to COPY mode instead of RESTORE mode.

**User Response:** None.

**Issuing Module:** INMRO

### INMR931I Acknowledgment from 'userid' on 'nodename'

**Explanation:** The RECEIVE command processor is processing an input file which is a receipt acknowledgment from another node. This message identifies the receiver of the file and the receiver's node name. The next message issued identifies the file that was received. This message line is the first record of the file.

**System Action:** None.

**User Response:** None.

**Issuing Module:** INMRO

### INMR932I Dataset 'dsname' sent 'date'

**Explanation:** The RECEIVE command is processing an input file which is a receipt acknowledgment from another node. This message identifies the file received, the time of its original transmission, and the status of the RECEIVE operation. The RECEIVE status value will be either 'STORED', 'DELETED' or the message identifier of an error condition causing a RECEIVE failure.

**System Action:** None.

**User Response:** None.

**Issuing Module:** INMRO

### INMR933A Trailer record missing. Enter "DELETE" or "END."

**Explanation:** The input file the RECEIVE command is processing contains only header records. The trailer record is missing.

**System Action:** The RECEIVE command processor waits for you to enter either DELETE or END.

**User Response:** To delete the current file and continue processing the next one, enter DELETE. To terminate RECEIVE command processing without deleting the file, enter END.

**Issuing Module:** INMRF

### INMR934I A single member was specified, but an entire partitioned data set was being received.

**Explanation:** The RECEIVE command processor was attempting to restore an entire partitioned data set containing one or more members. However, the user specified the target data set as a single member of a partitioned data set.

**System Action:** The RECEIVE command processor terminates abnormally.

**User Response:** Reissue the RECEIVE command, specifying the name of a partitioned data set (without a member name) as the output data set. This action enables the RECEIVE command processor to restore the entire partitioned data set to the output data set.

**Issuing Module:** INMRUINP

### INMX000I nnnn records sent to 'nodename.userid'

**Explanation:** A successful transmission has been made to the node and userid given in the message. The value 'nnnn' is the number of 80-character records that the data occupied. Control records are not included in this value.

**System Action:** The TRANSMIT command processor continues with other transmissions or terminates if the transmission to all addressees is complete.

**User Response:** None.

**Issuing Module:** INMXR INMXXMIT

### INMX020I Nickname 'name' was not found in any names dataset. 'name' is ignored.

**Explanation:** The name given in the message was not found in any NAMES data set and therefore is not used to generate the node and user for an addressee. The name is either from a TRANSMIT command or from a distribution list.

**System Action:** The TRANSMIT command processor continues, ignoring the unresolvable name. If all addressee names are unresolvable, the TRANSMIT command terminates.

**User Response:** Check your NAMES data sets to ensure that the required name is present.

**Issuing Module:** INMXQ

### INMX021I More than 10 prolog lines are present, subsequent prolog lines are ignored

**Explanation:** The TRANSMIT command processor was scanning the control section of the NAMES data set and found more than 10 prolog tags.

**System Action:** Prolog lines after the tenth are indicated as errors and then ignored. The TRANSMIT command processor continues using the first 10 lines.

**User Response:** Remove the extra prolog lines from the NAMES data set.

**Issuing Module:** INMXQ

**INMX022I** More than 10 epilog lines are present, subsequent epilog lines are ignored

**Explanation:** The TRANSMIT command processor was scanning the control section of the NAMES data set and found more than 10 epilog tags.

**System Action:** Epilog lines after the tenth are indicated as errors and then ignored. The TRANSMIT command processor continues using the first 10 lines.

**User Response:** Remove the extra epilog lines from the NAMES data set.

**Issuing Module:** INMXQ

**INMX023I** NICKNAMES must be defined in the same NAMES data set as the distribution list or in a later NAMES data set.

**Explanation:** Your message and/or data set was not sent to one or more of the nicknames in your distribution list, because the nicknames are not defined in an appropriate NAMES data set. Nicknames must be defined either in the same prefix.NAMES.TEXT data set as the distribution list or in a NAMES data set identified in the control section of that data set.

**System Action:** The TRANSMIT command processor transmits to all the defined nicknames specified with the command and then terminates.

**User Response:** Define the nicknames in an appropriate NAMES data set. For example, to define nicknames for the Group distribution list (:nick.Group :list.John Mary), type the following:  
:nick.John :userid.JOHN :node.NODENAME  
:nick.Mary :userid.MST :node.NODENAME

**Issuing Module:** INMXQ

**INMX024I** NICKNAME 'nickname' from distribution list 'list name' in NAMES data set 'data set name' was not resolvable.

**Explanation:** The nickname identified in the message was not properly defined in an appropriate NAMES data set.

**System Action:** The TRANSMIT command processor transmits to all the defined nicknames specified with the command and then terminates.

**User Response:** Define the nicknames in an appropriate NAMES data set. For example, to define nicknames for the Group distribution list (:nick.Group :list.John Mary), type the following:  
:nick.John :userid.JOHN :node.NODENAME  
:nick.Mary :userid.MST :node.NODENAME

**Issuing Module:** INMXQ

**INMX025I** TRANSMIT command terminated because more than 200 nicknames were found

**Explanation:** The TRANSMIT command processor was resolving the addressee list and found more than 200 nicknames. Either the distribution lists are large or they form a loop where one of the lists includes itself.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Check for a distribution list that references itself (or references another list that references the first) or for large lists that generate more than 200 nicknames. In the first case, eliminate the circular reference. In the second case, split the list or lists into several executions of the TRANSMIT command.

**Issuing Module:** INMXQ

**INMX026I** The last name processed was 'name'

**Explanation:** The TRANSMIT command processor was resolving the addressee list and found more than 200 nicknames. The message shows the last nickname processed.

**System Action:** The TRANSMIT command terminates.

**User Response:** Check for a distribution list that references itself (or references another list that references the first) or for large lists that generate more than 200 nicknames. In the first case, eliminate the circular reference. In the second case, split the list or lists into several executions of the TRANSMIT command.

**Issuing Module:** INMXQ

**INMX027I** TRANSMIT command terminated because more than 200 addressees were found

**Explanation:** The TRANSMIT command processor was resolving the addressee list and found more than 200 addressees. Large numbers of addressees might result either from large distribution lists or from lists that form a loop where one list includes itself.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Check for a distribution list that references itself (or references another list that references the first) or for large lists that generate more than 200 addressees. In the first case, eliminate the circular reference. In the second case, split the list or lists into several executions of the TRANSMIT command.

**Issuing Module:** INMXQ

**INMX028I** The last nickname processed was 'name'

**Explanation:** The TRANSMIT command processor was resolving the addressee list and found more than 200 addressees. The message shows the last nickname processed.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Check for a distribution list that references itself (or references another list that references the first) or for large lists that generate more than 200 addressees. In the first case, eliminate the circular reference. In the second case, split the list or lists into several executions of the TRANSMIT command.

**Issuing Module:** INMXQ

**INMX029I** A :NICK tag was found for nickname 'name', but it did not contain a :USERID tag

**Explanation:** The TRANSMIT command processor was resolving a nickname from the addressee list and encountered what appeared to be a matching entry in the NAMES data set, but the entry did not have a USERID specification and could not be used.

INM



## INMX030I to INMX037I

**System Action:** The TRANSMIT command processor continues, but the indicated nickname is not used for transmission. If the nickname in error was the only addressee, the TRANSMIT command processor terminates.

**User Response:** Correct the NAMES data set entry for this nickname and reissue the TRANSMIT command.

**Issuing Module:** INMXQ

**INMX030I The nickname 'name' is too long. It is ignored.**

**Explanation:** The TRANSMIT command processor was processing a distribution list from the NAMES data set and encountered the name shown in the message within the list. The name is too long to be a valid nickname.

**System Action:** The TRANSMIT command processor continues, ignoring the invalid nickname.

**User Response:** Correct the distribution list and reissue the TRANSMIT command.

**Issuing Module:** INMXQ

**INMX031I Too many log requests were encountered. Logging to logname 'name' will not be done.**

**Explanation:** The TRANSMIT command processor was stacking requests for logging and an internal table overflowed. The precise number of log requests that the table can contain depends on the number of different log files, and whether the logging requests are from nickname or distribution list entries.

**System Action:** Continue processing, bypassing the log requests for the indicated log file.

**User Response:** None.

**Issuing Module:** INMXQ

**INMX032I TRANSMIT command terminated. Transmission limit of 'nn' records exceeded. +**

**Explanation:** The TRANSMIT command processor was performing the transmission, but the number of records transmitted exceeded the installation-specified limit.

**System Action:** The TRANSMIT command processor terminates and the transmission is purged.

**User Response:** Divide the data to be transmitted into smaller pieces that can be transmitted separately.

**Issuing Module:** INMXXMIT

**INMX033I You have exceeded the maximum transmission size set by your installation**

**Explanation:** The TRANSMIT command processor was performing the transmission, but the number of records transmitted exceeded the installation-specified limit.

**System Action:** The TRANSMIT command processor terminates and the transmission is purged.

**User Response:** Divide the data to be transmitted into smaller pieces that can be transmitted separately.

**Issuing Module:** INMXXMIT

**INMX034I WARNING: 'nnn' records transmitted. Your installation limit is 'mmm' records.**

**Explanation:** The TRANSMIT command processor was performing the transmission, and reached a warning level specified by the installation. The TRANSMIT command processor continues.

**System Action:** Continue the transmission.

**User Response:** None.

**Issuing Module:** INMXXMIT

**INMX035I ENCIPHER was specified, but has been disabled by your installation. It is ignored.**

**Explanation:** The TRANSMIT command processor was requested to encipher the data prior to transmission. However your installation has disabled this capability.

**System Action:** Continue the transmission without enciphering the data.

**User Response:** Notify your system programmer that the TRANSMIT command INMXPARM installation CSECT does not allow the ENCIPHER option.

**Issuing Module:** INMXUINP

**INMX036I Keywords 'SEQUENTIAL' and 'MEMBERS' conflict. 'SEQUENTIAL' is ignored.**

**Explanation:** The TRANSMIT command processor was checking its command parameters and found both the SEQUENTIAL keyword and the MEMBERS keyword. These keywords can not be used together.

**System Action:** Ignore the SEQUENTIAL keyword and continue normally.

**User Response:** Do not specify both the SEQUENTIAL and MEMBERS keywords on a single invocation of the TRANSMIT command.

**Issuing Module:** INMXUINP

**INMX037I TRANSMIT command terminated. Abend 'xxx'.**

**Explanation:** The TRANSMIT command processor has terminated abnormally. 'xxx' is the abend termination code. Message INMX031I follows and gives the register 15 value (reason code) for the ABEND.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** User response depends on the nature of the abend. Some abend codes like B37 and D37 are indications of lack of space and generally are user errors. Abend codes 0Cx are program checks and should be corrected through the IBM programming service system.

**Issuing Module:** INMXR

**INMX038I Register 15 value at ABEND was 'nnnn'**

**Explanation:** The TRANSMIT command processor has terminated abnormally. Message INMX037I specifies the abend termination. Message INMX038I gives the value from register 15, which for some abend codes is a reason code.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** User response depends on the nature of the abend. Some abend codes like B37 and D37 are indications of lack of space and generally are user errors. Abend codes 0Cx are program checks and should be corrected through the IBM programming service system.

**Issuing Module:** INMXR

**INMX040I TRANSMIT command terminated. Failure in partitioned dataset unload. USING IEBCOPY. +**

**Explanation:** The TRANSMIT command processor was attempting to unload a partitioned data set prior to its transmission. Some part of the unloading process failed. Other messages follow this one to indicate more precisely what happened.

**System Action:** The TRANSMIT command terminates.

**User Response:** Correct the error as indicated by the following messages and reissue the TRANSMIT command.

**Issuing Module:** INMXPDS

**INMX041I IEBCOPY return code = 'nnn'**

**Explanation:** The TRANSMIT command processor was attempting to unload a partitioned data set prior to its transmission. The IEBCOPY utility, used to unload the data set had a non zero return code. IEBCOPY messages might have been written to the terminal explaining the error.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Correct the error as indicated by accompanying IEBCOPY messages and reissue the TRANSMIT command. Failure to get IEBCOPY messages might result from the specification of the SYSOUT parameter (defaulted by the installation in the INMXPARM). If so, you can get the IEBCOPY error messages by reissuing the TRANSMIT command, specifying the SYSOUT(\*) keyword.

**Issuing Module:** INMXPDS

**INMX042I Allocation error building 'xxxx' file**

**Explanation:** The TRANSMIT command processor was attempting to unload a partitioned data set prior to its transmission. Several temporary files are used in the unload process and the allocation for one of these failed. Possible files are CONTROL CARD, MESSAGE, SYSUT3 WORK, and OUTPUT. Additional messages follow detailing the type of allocation error. The most probable cause of this error is the incorrect specification of the SYSOUT or VIO parameters of the installation control CSECT, INMXPARM.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Notify your installation management.

**Issuing Module:** INMXPDS

**INMX043I Null partitioned datasets cannot be transmitted**

**Explanation:** The TRANSMIT command processor detected that the partitioned data set indicated in the TRANSMIT command did not contain any members. The TRANSMIT command does not allow transmission of empty partitioned data sets.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Insure that the partitioned data set contains at least one member.

**Issuing Module:** INMXPDS

**INMX050I TRANSMIT command terminated. Failure during encipher processing. +**

**Explanation:** The TRANSMIT command processor was attempting to encipher a data set prior to its transmission. Some part of the encipher process failed. Additional messages identify the specific failure.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Correct the error as identified by subsequent messages and reissue the TRANSMIT command.

**Issuing Module:** INMXCODE INMXM

**INMX051I IDCAMS return code = 'nnn'**

**Explanation:** The TRANSMIT command processor was attempting to encipher a data set prior to its transmission. The IDCAMS utility, invoked to encipher the data set had a nonzero return code. IDCAMS messages might have been written to the terminal explaining the error.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Correct the error as indicated by accompanying IDCAMS messages and reissue the TRANSMIT command. Failure to get IDCAMS messages might result from the specification of the SYSOUT parameter (defaulted by the installation in the INMXPARM module). If so, you can get the IDCAMS error messages by reissuing the the TRANSMIT command, specifying the SYSOUT(\*) keyword.

**Issuing Module:** INMXCODE

**INMX052I Allocation error building 'xxxx' file**

**Explanation:** The TRANSMIT command processor was attempting to encipher a data set prior to its transmission. Several temporary files are used in the encipher process and the allocation for one of these files failed. Possible files are CONTROL CARD, MESSAGE, and OUTPUT. Additional messages follow detailing the type of allocation error. The most probable cause of this error is the incorrect specification of the SYSOUT or VIO parameters of the installation control CSECT, INMXPARM.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Notify your installation management.



# INMX060I to INMX068I

**Issuing Module:** INMXCODE INMXM

**INMX060I TRANSMIT command terminated. Input dataset unusable. +**

**Explanation:** The TRANSMIT command processor was processing the file it was going to transmit and encountered some type of error in the file. Subsequent messages further identify the error.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Correct the error as identified by subsequent messages and reissue the TRANSMIT command.

**Issuing Module:** INMXXMIT

**INMX061I Allocation failed for dataset 'dsname' +**

**Explanation:** The TRANSMIT command processor was attempting to allocate the specified data set, but the allocation failed. A subsequent message identifies the cause of the allocation failure.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Correct the error as identified by subsequent messages and reissue the TRANSMIT command.

**Issuing Module:** INMXI

**INMX062I OPEN failed for dataset 'dsname'**

**Explanation:** The TRANSMIT command was issued with the DATASET or DSNAME keyword. The TRANSMIT command issued an OPEN for the specified data set, but the OPEN failed.

**System Action:** The TRANSMIT command terminates.

**User Response:** Notify your system programmer.

**Issuing Module:** INMXXMIT

**INMX063I OPEN failed for DDname 'ddname'**

**Explanation:** The TRANSMIT command was issued with the DDNAME or FILE keyword and the ddname specified in the message. An OPEN for that ddname failed. The most probable cause of this error is that the specified ddname was not allocated.

**System Action:** The TRANSMIT command terminates.

**User Response:** Check that the ddname is properly allocated and reissue the TRANSMIT command.

**Issuing Module:** INMXI

**INMX064I Dataset 'dsname' not on volume indicated by the catalog**

**Explanation:** The TRANSMIT command was issued with the DATASET or DSNAME keyword. The indicated data set was cataloged, but not found on the volume indicated by the catalog.

**System Action:** The TRANSMIT command terminates.

**User Response:** Check that the requested data set exists and that it is cataloged correctly, then reissue the TRANSMIT command.

**Issuing Module:** INMXI

**INMX065I Required volume 'volser' not mounted**

**Explanation:** The TRANSMIT command was issued with the DATASET or DSNAME keyword. The indicated data set was cataloged, but the volume on which it resides was not mounted.

**System Action:** The TRANSMIT command terminates.

**User Response:** Check that the requested data set exists and that it is cataloged correctly, then reissue the TRANSMIT command.

**Issuing Module:** INMXI

**INMX066I I/O error in VTOC of volume 'volser'**

**Explanation:** The TRANSMIT command was issued with the DATASET or DSNAME keyword. The indicated data set was found and an OBTAIN was issued to get information about the data set. The OBTAIN SVC set a return code indicating an I/O error in the VTOC of the volume.

**System Action:** The TRANSMIT command terminates.

**User Response:** Notify your local data management support person that the indicated volume has problems.

**Issuing Module:** INMXI

**INMX067I OBTAIN return code 'nn' for dataset 'dsname'**

**Explanation:** The TRANSMIT command was issued with the DATASET or DSNAME keyword. The indicated data set was found and an OBTAIN was issued to get information about the data set. The OBTAIN SVC set an error return code.

**System Action:** The TRANSMIT command terminates and a system dump is taken.

**User Response:** Check the specific OBTAIN return code in the *System Programming Library: System Macros and Facilities* manual to determine the cause of the problem.

**Issuing Module:** INMXI

**INMX068I Datasets with keys are not supported**

**Explanation:** The TRANSMIT command was issued with the DATASET or DSNAME keyword. The indicated data set was found to have keys, but keys are not supported by the TRANSMIT command.

**System Action:** The TRANSMIT command terminates.

**User Response:** You can not TRANSMIT data sets with keys. If you have an unload utility that will create a non-keyed data set from the keyed file, you can transmit the non-keyed version and rebuild the original data set manually at the destination.

**Issuing Module:** INMXI

**INMX069I Dataset organization of dataset 'dsname' is not supported**

**Explanation:** The TRANSMIT command was issued with the DATASET or DSNNAME keyword. The indicated data set had a data set organization not supported by TRANSMIT. Supported organizations are physical sequential and partitioned.

**System Action:** The TRANSMIT command terminates.

**User Response:** You can not TRANSMIT data sets of this type. If you have an unload utility that will create a physical sequential dataset from the original file, you can transmit the sequential version and rebuild the original manually at the destination.

**Issuing Module:** INMXI

**INMX070I Permanent I/O error on input dataset +**

**Explanation:** The TRANSMIT command processor was reading the input file specified on the TRANSMIT command when an I/O error was encountered.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** None.

**Issuing Module:** INMXXMIT

**INMX071I 'text of I/O error for message INMX070I'**

**Explanation:** The TRANSMIT command processor was reading the input file specified on the TRANSMIT command when an I/O error was encountered.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** None.

**Issuing Module:** INMXXMIT

**INMX073I Log process failed for log dataset 'dsname'**

**Explanation:** The TRANSMIT command processor was attempting to make a log entry in the indicated log data set. The attempt failed for reasons identified in subsequent messages.

**System Action:** The TRANSMIT command processor continues with any log entries for other log data sets.

**User Response:** Correct the problems as indicated in subsequent messages.

**Issuing Module:** INMXLOG

**INMX074I OPEN for the dataset failed**

**Explanation:** The TRANSMIT command processor was attempting to make a log entry in the log data set indicated by message INMX073I. The data set was allocated correctly, but when an OPEN was issued, the OPEN failed.

**System Action:** The TRANSMIT command processor continues with log requests for other data sets.

**User Response:** Verify the usability of the indicated log data set.

**Issuing Module:** INMXLOG

**INMX081I TRANSMIT command terminated because it was not invoked authorized**

**Explanation:** The TRANSMIT command was invoked in a non-authorized environment (for example, under SPF option 6).

**System Action:** The TRANSMIT command terminates.

**User Response:** Do not issue the TRANSMIT command in a non-authorized environment.

**Issuing Module:** INMXPDS

**INMX083I TRANSMIT command terminated. The OPEN failed on file passed from IEBCOPY or Access Method Service REPRO.**

**Explanation:** The TRANSMIT command was invoked to transmit a partitioned data set or the TRANSMIT command had enciphered the transmitted data set. The data sets written by the partitioned data set unload utility (IEBCOPY) or the encipher utility (Access Method Services REPRO) could not be reopened as input to the transmission process.

**System Action:** The TRANSMIT command terminates and a system dump is taken.

**User Response:** Notify your system programmer.

**Issuing Module:** IMXXMIT

**INMX090A Enter 'message' for receiver. Enter 'string' to stop.**

**Explanation:** The TRANSMIT command was invoked with the LINE keyword and is prompting the you for data or message text to be sent.

**System Action:** The TRANSMIT command waits for you to enter one or more lines of input.

**User Response:** Enter one or more lines of text, depressing the 'ENTER' key after each line. After all text lines have been entered, enter the indicated string to allow the TRANSMIT command to continue.

**Issuing Module:** INMXTIN

**INMX091I End of input buffer has been reached. A partial transmission has been sent.**

**Explanation:** There is no more room in the input buffer for messages or data while in line mode. Up to 220 lines may be entered, this includes the prologue if one exists. The last line you entered was not transmitted, however all previous lines were transmitted successfully.

**System Action:** The TRANSMIT command continues processing with as much data as will fit into the buffer.

**User Response:** To transmit more messages or data, re-issue the TRANSMIT command.

**Issuing Module:** INMXTIN

# INMX092I to INMX150I

**INMX092I** TRANSMIT command terminated. Failure in command syntax checking. +

**Explanation:** The TRANSMIT command invoked the IKJPARS TSO service routine to perform syntax checking on the command parameters. The IKJPARS routine detected errors in command syntax. Subsequent messages identify the specific errors.

**System Action:** The TRANSMIT command terminates.

**User Response:** Correct the errors as indicated by subsequent messages.

**Issuing Module:** INMXUIPN

**INMX094I** The command was incomplete, but prompting is not allowed

**Explanation:** The TRANSMIT command invoked the IKJPARS TSO service routine to perform syntax checking on the command parameters. The parameters were incomplete or in error, but IKJPARS was prevented from prompting either by a PROFILE NOPROMPT specification or by the CONTROL NOPROMPT (perhaps defaulted) specification within a CLIST.

**System Action:** The TRANSMIT command terminates.

**User Response:** If the TRANSMIT was within a CLIST, specify CONTROL PROMPT to allow prompting within the CLIST or issue the PROFILE PROMPT command to allow prompting outside the CLIST.

**Issuing Module:** INMXUIPN

**INMX100A** Enter ENCIPHER options for Access Method Service REPRO command +

**Explanation:** The TRANSMIT command was invoked with the ENCIPHER option. You are being prompted to specify the encryption options you wish passed to the Access Method Services REPRO command as subfields of the ENCIPHER keyword.

**System Action:** The TRANSMIT command waits for a response from the user.

**User Response:** Consult the manual *OS/VS1 and OS/VS2 MVS Access Method Services Cryptographic Option* for the options that control enciphering data.

**Issuing Module:** INMXCODE

**INMX101I** Valid options include: EXTERNALKEYNAME, INTERNALKEYNAME, PRIVATEKEY, CIPHERUNIT, DATAKEYFILE, DATAKEYVALUE, SHIPKEYNAMES, STOREDATAKEY, STOREKEYNAME, USERDATA

**Explanation:** The TRANSMIT command was invoked with the ENCIPHER option. You are being prompted to specify the encryption options you want passed to the Access Method Services REPRO command as subfields of the ENCIPHER keyword.

**System Action:** The TRANSMIT command waits for your response.

**User Response:** Consult the manual *OS/VS1 and OS/VS2 MVS Access Method Services Cryptographic Option* for the options that control enciphering data.

**Issuing Module:** INMXCODE

**INMX105I** TRANSMIT command terminated. Unable to prompt for control parameters. +

**Explanation:** The TRANSMIT command processor was attempting to prompt for ENCIPHER parameters but prompting failed. The cause of the prompt failure is identified in a subsequent message.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** The correct response to this message is determined by the message that follows.

**Issuing Module:** INMXCODE

**INMX106I** Prompting was inhibited

**Explanation:** The TRANSMIT command processor tried to prompt for ENCIPHER parameters but prompting was not allowed. Either PROFILE NOPROMPT is specified or the TRANSMIT occurred in a CLIST in which CONTROL NOPROMPT was either specified or defaulted.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Specify CONTROL PROMPT in a CLIST or PROFILE PROMPT in TSO mode.

**Issuing Module:** INMXCODE

**INMX107I** Return code nn from IKJEFF02

**Explanation:** The TRANSMIT command processor tried to prompt for ENCIPHER parameters but prompting failed. The return code from IKJEFF02 is indicated in this message. A TSO message follows message INMX107I and describes the IKJEFF02 return code.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** See the description of the following TSO message.

**Issuing Module:** INMXCODE

**INMX150I** TRANSMIT command terminated by installation exit 'exitname'.

**Explanation:** The TRANSMIT command invoked the named installation exit routine, which terminated the TRANSMIT command

**System Action:** The TRANSMIT command terminates.

**User Response:** Contact your system programmer.

**Issuing Module:** INMXZ

**INMX151I 'installation message text'**

**Explanation:** The TRANSMIT command invoked an installation exit that returned this text to be send as a message to the user.

**System Action:** None.

**User Response:** Contact your system programmer.

**Issuing Module:** INMXZ

**INMX152I TRANSMIT command terminated. The installation CSECT, INMXPARM, is missing or the IBM default values have not been replaced by your installation.**

**Explanation:** The TRANSMIT command processor requires inclusion of the INMXPARM installation CSECT in order to execute. Your installation should replace the IBM supplied dummy csect with parameters particular to your installation.

**System Action:** The TRANSMIT command processor terminates.

**User Response:** Notify your system programmer.

**Issuing Module:** INMXM

**INMX153I Addressee list has been invalidated by installation exit 'exitname'.**

**Explanation:** The TRANSMIT command invoked an installation exit that invalidated all of the intended addressees.

**System Action:** The TRANSMIT command terminates.

**User Response:** Contact your system programmer.

**Issuing Module:** INMXZ

**INMX201I Transmission for 'node.userid' unsuccessful**

**Explanation:** The TRANSMIT command processor was performing the transmission to the indicated userid when an error occurred. Subsequent messages identify the error.

**System Action:** Depending on the type of error, the TRANSMIT command might attempt transmissions to other addressees or it might terminate at this point.

**User Response:** Correct the error as indicated in subsequent messages and reissue the TRANSMIT command.

**Issuing Module:** INMXASYS

**INMX202I Node name 'nodename' not defined to JES**

**Explanation:** The TRANSMIT command processor was performing the transmission to the addressee indicated in message INMX201I. The transmission was unsuccessful because the requested node name was not known to JES.

**System Action:** No transmission is made to this addressee. Transmissions to other addressees will continue.

**User Response:** Verify that the node name is correct. If it is correct, have your system programmer define it in the JES initialization statements.

**Issuing Module:** INMXASYS

**INMX203I JES output file allocation error +**

**Explanation:** The TRANSMIT command processor was performing the transmission to the addressee indicated in message INMX201I. The TRANSMIT command processor attempted to allocate a SYSOUT file specifying that node and userid, but the allocation failed. A subsequent message identifies the allocation failure.

**System Action:** The TRANSMIT command terminates.

**User Response:** Notify your installation management.

**Issuing Module:** INMXASYS

**INMX204I JES output file OPEN failure**

**Explanation:** The TRANSMIT command processor was performing the transmission to the addressee indicated in message INMX201I. The TRANSMIT command processor attempted to OPEN a SYSOUT file specifying that node and userid, but the OPEN failed.

**System Action:** The TRANSMIT command terminates and a system dump is taken.

**User Response:** Notify your installation management.

**Issuing Module:** INMXASYS

**INMX206I TRANSMIT command terminated. Output DDname OPEN failed.**

**Explanation:** The TRANSMIT command was issued with the OUTDDNAME or OUTFILE keyword. An OPEN for the specified ddname failed.

**System Action:** The TRANSMIT command terminates.

**User Response:** Verify that the ddname was correct and that it was allocated correctly, then reissue the TRANSMIT command.

**Issuing Module:** INMXASYS

**INMX208I TRANSMIT command terminated. Output dsname allocation failed. DSN='dsname'.**

**Explanation:** The TRANSMIT command was issued with the OUTDSNAME or OUTDDNAME keyword. An allocation for the specified data set failed. Subsequent messages identify the type of allocation failure.

**System Action:** The TRANSMIT command terminates.

**User Response:** Verify that the data set name was correct and that it is usable, then reissue the TRANSMIT command.

**Issuing Module:** INMXASYS



## INMX209I to INMX214

**INMX209I** TRANSMIT command terminated. Output dsname 'dsname' is not a sequential dataset.

**Explanation:** The TRANSMIT command was issued with the OUTDSNAME or OUTDDNAME keyword. The specified data set was not a physical sequential data set and could not be used.

**System Action:** The TRANSMIT command terminates.

**User Response:** Verify that the data set name was correct and that it is a physical sequential data set, then reissue the TRANSMIT command.

**Issuing Module:** INMXASYS

**INMX210I** TRANSMIT command terminated. OPEN failed for output dataset 'dsname'.

**Explanation:** The TRANSMIT command was issued with the OUTDSNAME or OUTDDNAME keyword. An OPEN failed for the specified data set.

**System Action:** The TRANSMIT command terminates.

**User Response:** Verify that the data set name was correct and that it is usable, then reissue the TRANSMIT command.

**Issuing Module:** INMXASYS

**INMX211I** System not at required level to support 'userid'

**Explanation:** The TRANSMIT command processor was unable to transmit to the user identified in the message. Your system must have MVS/SP Version 1 Release 3 or a later level of MVS installed to send messages to that user's system.

**System Action:** The TRANSMIT command processor makes no further attempt to process the transmission. It continues with the next transmission.

**User Response:** None.

**Issuing Module:** INMXASYS

**INMX213I** More than 100 names found in a distribution list. Nicknames after 'nickname' ignored.

**Explanation:** The TRANSMIT command processor was resolving a distribution list and found over 100 names in the list. The message shows the last name processed. One execution of the TRANSMIT command can process up to 200 addressees. You can nest a distribution list within another distribution list, but the total of addressees in the two lists cannot exceed 200.

**System Action:** The TRANSMIT command continues for the first 100 names in the distribution list.

**User Response:** Split the large distribution list into several executions of the TRANSMIT command if over 200 nicknames total. Split the large list into smaller distribution lists if less than 200 nicknames total.

**Issuing Module:** INMXQ

**INMX214** Invalid message length provided by installation exit for message INMX151I.

**Explanation:** An invalid message length value of less than 0 or greater than 243 was provided by an installation exit for the message text to be issued with message ID INMX151I.

**System Action:** Message INMX151I is not issued, but the TRANSMIT command processor continues normally.

**User Response:** Notify your system programmer.

**Issuing Module:** INMXZ

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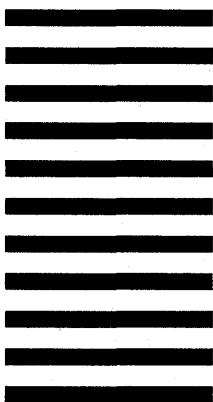
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