

Advantage™ VISION:Inquiry®

Messages Guide

6.5



Computer Associates®

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Native VISION:Inquiry Messages

Advantage™ VISION:Inquiry® (herein referred to as VISION:Inquiry) contains native VISION:Inquiry messages and Automatic Query Facility (AQF) messages. See [Chapter 2, “AQF Messages”](#) for AQF messages. Messages issued by native VISION:Inquiry programs are of the form:

IXpnnnn text

where:

p = G (IIGEN utility program)
= U (Utility programs)
= X (Inquiry processing programs)

nnnn is a 4-digit message number.

text is the error message, sometimes followed by a description of the message.

- The character prefix identifies the program producing the message.
- The message number identifies the message.
- The text is taken from either the error messages stored in the system database or the hard-coded messages module.

VISION:Inquiry is implemented with a mixture of PL/I and Assembler languages. While most errors are diagnosed by the program logic, some conditions may cause a PL/I message to print in the SYSPRINT file or the job log. The PL/I ONCODE values may appear in PL/I or VISION:Inquiry messages numbered IXX9111, IXX9114, and IXX9999. You can find the list of PL/I ONCODE values and their descriptions in the PL/I Language Reference Manual.

Utility programs that update the system database (IIINIT, IIGEN, and IXULOAD) may terminate following some error conditions with USER ABEND CODE 3500. A PL/I error exit routine (IBMBEERA) included in these modules causes this ABEND to be issued so that changes to the system database since the last checkpoint will be backed out by the database manager. The ABEND may be ignored for problem determination as the error messages SYSPRINT and PLIDUMP contain the relevant diagnostic information.

Note the following explanation of the terminology used in the messages:

- *Verb* in the message is the equivalent of command.
- *Object* refers to database names and field names.
- *Object variable field* is another term for temporary field.
- *Data name* is a field name or data field name.
- The words *inquiry* and *query* are used interchangeably.

Unless otherwise noted, all error messages result in termination of processing of the statement in which the error occurred.

In the following list of error messages, '#' stands for the words or values that are in error when the message is generated by VISION:Inquiry.

Many error messages are self-explanatory; however, in some cases, a brief statement about the condition that generates the message and any required or recommended response is given following the text of the message.

Note: The following list of messages are in numerical order by the last four digits of the message code.

For message numbers 9000 and above, the same message number and text can be issued by different programs (for example, IXG9109, IXU9109, or IXX9109 is possible).

A message number followed by the message 'NO TEXT' means that VISION:Inquiry cannot find the appropriate text in the system database. This occurs because the text part of the message or the whole message cannot be located in the same database. Look up the message number in your manual and follow it accordingly. Also, consult your system administrator to find out what is wrong with your system database.

The same set of error messages is supplied with all VISION:Inquiry systems (CICS[®], DB2[®], and IMS[™]); therefore, some error messages listed may not apply to your system.

Contacting Computer Associates

For technical assistance with this product, contact Computer Associates Technical Support on the Internet at SupportConnect.ca.com. Technical support is available 24 hours a day, 7 days a week.

VISION:Inquiry Messages and Codes

- IXG0001 THE CONTROL COMMAND '# CANNOT BE IDENTIFIED
- The command, '#, is an invalid command as input to the IIGEN utility. Refer to the *Advantage VISION:Inquiry for IMS and TSO Technical Reference Guide* for valid control commands.
- IXG0002 DATABASE MAP '# HAS NO SEGMENTS
- For an IMS (DL/I) database, at least one SEGMENT statement must follow a MAPGEN statement. For a VSAM file, a RECORD statement must follow a MAPGEN statement. Refer to the *Advantage VISION:Inquiry for IMS and TSO Technical Reference Guide* for details.
- IXG0003 DATABASE/VSAM MAP '# HAS NO FIELDS
- For any MAPGEN statement, at least one FIELD statement must follow. Refer to the *Advantage VISION:Inquiry for IMS and TSO Technical Reference Guide* for details.
- IXG0004 ILLEGAL OR MISSING PARAMETER FOR '# SPECIFICATION
- If the keyword is supposed to be numeric, this message would indicate that it is not. If the keyword is a ddname, this message would indicate that it does not begin with either an alphabetic or a national character. This message may also appear if a keyword is misspelled.
- IXG0005 '# IS AN ILLEGAL SYSTEM NAME
- This message indicates that the keyword '# (such as NAME=) was misspelled or that it contains an invalid argument. The '' (with no value for #) is the indication of a missing keyword.
- IXG0006 NO NAME SPECIFIED FOR MAPGEN, DBD NAME '# USED
- This is a warning message. During the map definition and in the MAPGEN control statement for the IIGEN utility, the NAME parameter has not been specified. VISION:Inquiry will default the NAME parameter to '#, which is the name specified for the DBD parameter (for IMS (DL/I) databases), FILE parameter (for VSAM data sets), or AUTHID parameter (for DB2 tables).
- IXG0007 FINISH STATEMENT MISSING FOR DATABASE/VSAM MAP '#
- The control statements for the map '# must end with a FINISH statement. Add the FINISH control statement and rerun the IIGEN utility.

- IXG0008 NO VOCABULARY NAME SPECIFIED, 'SYSVOCAB' IS ASSUMED
- The SYSTEM control statement of the vocabulary does not have a NAME parameter. IIGEN uses the name, SYSVOCAB, as default.
- IXG0009 REFERENCED SEGMENT '#' NOT FOUND
- IXG0010 UNEXPECTED END OF FILE ON SYSIN. EXPECTED '#'
- A FINISH statement, an END statement, or both, was not encountered prior to end of file. FINISH must terminate each control statement group (MAPGEN, LTERM, ERRLOAD, and so on). END must be the last statement in an APPL/END or ERRLOAD/END set. The missing statement was supplied by VISION:Inquiry. However, check the result closely to ensure that it is correct.
- IXG0011 # ERROR MESSAGES WERE LOADED INTO THE SYSTEM DATABASE
- This is an informational message indicating that the error messages have been loaded into the system database. It also shows the number of error messages, #.
- IXG0012 # SYSTEM DATABASE RECORDS WERE REQUIRED TO STORE THE ERROR MESSAGES
- This is an informational message following the IXG0011 message. It shows the number of system database blocks, #, occupied by the error messages.
- IXG0013 CONTINUATION OF STATEMENT WAS EXPECTED WHEN END OF FILE OCCURRED. STATEMENT PROCESSED AS IS
- The control statement ends with a comma, or the DESC parameter of MAPGEN or FIELD statement spans more than one line. Refer to the *Advantage VISION:Inquiry for IMS and TSO Technical Reference Guide* for details.
- IXG0014 EXPECTED A COMMAND BUT FOUND #. SYSIN RECORD DISCARDED
- The command is either misspelled or it is more than 10 bytes long.
- IXG0015 BODY OF STATEMENT EXCEEDS MAX SIZE OF 2048 CHARACTERS BY #. STATEMENT DISCARDED
- A control statement input to the IIGEN utility can have a maximum of 2048 characters.

- IXG0016 FINISH COMMAND MISSING FOR DIRECTORY '#'
The DIRECTORY statements '#' must end with a FINISH statement. Add the FINISH control statement and rerun the IIGEN utility.
- IXG0017 COMMAND '#' NOT VALID IN DIRECTORY GROUP. GROUP TERMINATED
This message indicates that a command was either misspelled or there is a missing equal (=) sign.
- IXG0018 CONTROL STATEMENT ERROR, DATABASE/VSAM MAP '#'
NOT CREATED
This message indicates that a control statement error has occurred in the processing of the statement for map '#' and the map cannot be created in the system database. Refer to the error message issued before this message to find out the statement in error, correct the error, and rerun the IIGEN utility for the map.
- IXG0019 '#' COMMAND STATEMENT DISCARDED BECAUSE AN 'APPL'
GROUP IS BEING PROCESSED
The control statement '#' cannot be used within an APPL control statement group. For example, when defining error messages, the first control statement is ERRLOAD and no APPL statement is required.
- IXG0020 '#' COMMAND STATEMENT DISCARDED BECAUSE NO VALID
'APPL' GROUP IS BEING PROCESSED
The control statement '#' must be processed within an APPL control statement group. For example, the MAPGEN group statements to define a database or file map must be preceded by the APPL statement and terminate with END control statements.
- IXG0021 'SUBSTR' PARAMETER CANNOT BE USED FOR A KEY FIELD
The SUBSTR and KEY parameters are mutually exclusive and cannot be specified for the same field.
- IXG0022 SORT LIMIT IS GREATER THAN 32767
Maximum value for the SLIMIT parameter is 32767.
- IXG0023 FIELD CANNOT BE CONTAINED WITHIN ESTABLISHED KEY
LENGTH
- IXG0024 AN ENGLISH NAME WAS DEFINED MORE THAN EIGHT
TIMES FOR THIS ENTRY. LIMIT EXCEEDED

- IXG0025 'TERMWDTH' PARAMETER MUST BE 1 THROUGH 255. FOUND '#'
- IXG0026 'TERMLTH' PARAMETER MUST BE 1 THROUGH 255. FOUND '#'
- IXG0027 FIELD SPECIFIED EXCEEDS THE TOTAL LENGTH SPECIFIED FOR THE SEGMENT
- IXG0028 THE SEGMENT NAME '#' CANNOT BE IDENTIFIED
- IXG0029 THE LTERM/TERM 'ERRHELP' PARAMETER MUST BE SPECIFIED AS EITHER 'YES' OR 'NO.' FOUND '#'
- IXG0030 THE ENGLISH NAME '#' HAS ALREADY BEEN DEFINED, MULTIPLE USAGES ARE NOT ALLOWED
- IXG0031 SCALE PARAMETER IS GREATER THAN THE FIELD LENGTH
- IXG0032 OFFSET OR LENGTH SPECIFIED IS INVALID OR ZERO
- IXG0033 A FIELD STATEMENT MUST BE PRECEDED BY A SEGMENT STATEMENT
- This message indicates that a RECORD statement is missing for a VSAM file or that a SEGMENT statement is missing for an IMS (DL/I) database.
- IXG0034 FIRST CHARACTER OF NAME PARAMETER IS ILLEGAL
- The first character of a name may be any letter A – Z, or any of these special characters: @, #, or \$.
- IXG0035 AN INVALID CHARACTER WAS FOUND IN THE NAME FIELD
- IXG0036 THE LTERM/TERM 'PAGE' PARAMETER MUST BE 1 THROUGH 255. FOUND '#'
- IXG0037 A CHARACTER FIELD MAY NOT EXCEED 255 BYTES
- IXG0038 A NUMERIC CHARACTER FIELD MAY NOT EXCEED 15 BYTES IN LENGTH
- IXG0039 DIRECTORY '#' HAS BEEN CREATED
- IXG0040 PARENT FOR FLAGGED SEGMENT STATEMENT CANNOT BE IDENTIFIED, PARENT = '#' IS INVALID
- IXG0041 A PACKED FIELD MAY NOT EXCEED 8 BYTES IN LENGTH
- IXG0042 THE LTERM/TERM 'TIME' PARAMETER MUST BE 1 TO 4 DIGITS. FOUND '#'

- IXG0043 THE LTERM/TERM 'MODE' PARAMETER MUST BE A THREE DIGIT COMBINATION OF ZEROES AND ONES. FOUND '#'
- IXG0044 LTERM/TERM STATEMENT DISCARDED DUE TO # PRECEDING ERRORS
- IXG0045 THE LTERM/TERM 'CKPT' PARAMETER MUST BE SPECIFIED AS EITHER 'YES' OR 'NO.' FOUND '#'
- IXG0046 OUT OF DIRECTORY SPACE. LTERM/TERM '#' NOT DEFINED
- IXG0047 OUT OF INDEX SPACE. LTERM/TERM '#' NOT DEFINED
- IXG0048 THE LTERM/TERM 'FOOTING' PARAMETER MUST BE SPECIFIED AS EITHER 'YES' OR 'NO.' FOUND '#'
- IXG0049 THE SYSTEM VOCABULARY '#' HAS BEEN CREATED
- IXG0050 THE DATABASE/VSAM MAP '#' CANNOT BE FOUND
- IXG0051 MORE THAN 255 MAPS WERE REFERRED TO BY A DIRECTORY
- IXG0052 ILLEGAL COMMAND FOR DIRECTORY CREATION
- IXG0053 THE DIRECTORY '#' HAS BEEN UPDATED
- IXG0054 A BINARY FIELD MAY NOT EXCEED 4 BYTES IN LENGTH
- IXG0055 THE ENGLISH NAME '#' IS A SYSTEM VOCABULARY ENTRY
When building a directory, a field (database) name cannot be the same as a vocabulary (reserved) word. Either change the field name in MAPGEN or delete the vocabulary word.
- IXG0056 ITS USE IN DATABASE/VSAM MAP '#' IS ILLEGAL
When building a directory, a field (database) name cannot be the same as a vocabulary (reserved) word. Either change the field name in MAPGEN or delete the vocabulary word.
- IXG0057 A DIRECTORY LTERM/TERM NAME '#' HAS BEEN INSERTED FOR
This error message is completed by another error message.
- IXG0058 THE DIRECTORY NAMED '#'
This error message is completed by another error message.
- IXG0059 FLOATING POINT FIELDS ARE NOT SUPPORTED IN THIS VERSION

- IXG0060 'DBTYPE' PARAMETER '#' IS INVALID.
THE 'DBTYPE' PARAMETER MUST BE ONE OF THE FOLLOWING:
'IMS,' 'DB2,' 'VSAMESDS,' 'VSAMKSDS,' 'VSAMRRDS,'
'VSMHKSDS,' 'VSMHESDS,' OR 'VSMHRRDS.'
- IXG0061 '#' PARAMETER IS NOT ALLOWED FOR THIS TYPE OF DATABASE OR DATA SET
- IXG0062 '#' PARAMETER IS REQUIRED FOR THIS TYPE OF DATABASE OR DATA SET
- IXG0063 VSAM VARIABLE OCCURS TABLE INTERNAL SIZE EXCEEDED. CONTACT COMPUTER ASSOCIATES TECHNICAL SUPPORT.
- IXG0064 '#' COMMAND IS NOT ALLOWED FOR THIS TYPE OF DATABASE OR DATA SET
- IXG0065 SYSTEM VOCABULARY NOT CREATED
- IXG0066 THE DIRECTORY LTERM/TERM NAME '#' HAS BEEN UPDATED FOR

This error message is completed by another error message.
- IXG0067 'DIRECTORY' PARAMETER REQUIRED WHEN SPECIFYING 'APPL' ON THE LTERM/TERM STATEMENT
- IXG0068 LTERM/TERM SPECIFIED FOR 'DEFINITION' PARAMETER DOES NOT EXIST ON SYSTEM DATABASE
- IXG0069 OCRFLD AND OCRNUM PARAMETERS CANNOT BE SPECIFIED FOR THE SAME SEGMENT
- IXG0070 MORE THAN ONE RECORD STATEMENT FOUND FOR VSAM DATA SET
- IXG0071 OCRFLD '#' HAS NOT BEEN PREVIOUSLY DEFINED WITH PARAMETER OCRCNT=YES
- IXG0072 LENGTH OF FIRST NAME PARM FOR OCRFLD MUST BE 8 BYTES OR LESS
- IXG0073 THE NAME '#' IS INCONSISTENT WITH AN EXISTING ENTRY

The name '#' cannot be updated in the directory because of the entry type inconsistency (for example, a vocabulary entry is trying to update an existing field entry with the same name of '#' in the directory).

- IXG0077 MISSING DELIMITER '#'
- IXG0078 UNIDENTIFIED CHARACTER '#'
- IXG0079 FILE NAME NOT SPECIFIED, '#' IS ASSUMED
- IXG0080 THE VALUE OF TERMLTH MULTIPLIED BY THE VALUE OF PAGE OR PCPAGE PARAMETER EXCEEDS 32767
- IXG0081 DIRECTORY '#' NOT FOUND
- IXG0082 INCOMPLETE DIRECTORY '#'
- IXG0083 DATABASE ERROR. THE DIRECTORY FOR THE LTERM UPDATED OR REFERENCED (DEFINITION=) CANNOT BE FOUND
- IXG0084 DATABASE/VSAM MAP '#' HAS BEEN GENERATED
- IXG0085 THE LTERM/TERM 'PCOUT' PARAMETER MUST BE SPECIFIED AS EITHER 'YES' OR 'NO.' FOUND '#'
- IXG0086 PCOUT=YES MAY NOT BE USED FOR A GENERIC LTERM/TERM
- PCOUT=YES is intended for a dummy terminal to indicate the output that is to be moved to a PC file. Because everyone can use the same OUTPUT 'PC' clause, a generic terminal is not necessary.
- IXG0088 THE ENTRY TO BE DELETED NAMED '#' CANNOT BE FOUND
- A negative number indicates that the product maintenance date has expired.
- IXG0090 THE DIRECTORY NAMED '#' DOES NOT EXIST
- IXG0091 THE DIRECTORY NAMED '#' HAS BEEN DELETED
- IXG0092 THE LTERM/TERM NAMED '#' HAS BEEN DELETED
- IXG0093 THE MAP NAMED '#' HAS BEEN DELETED
- IXG0094 THE VOCABULARY NAMED '#' HAS BEEN DELETED
- IXG0095 'INSERTSIZE' PARAMETER MUST BE 1 TO 2 DIGITS. FOUND '#'
- IXG0096 'MFSFLDLEN' PARAMETER MUST BE 1 THROUGH 256. FOUND '#'
- IXG0097 'DEFINITION' PARAMETER MUST REFER TO LTERM/TERM NAME

IXG0098 MAP CAN NOT BE ADDED TO THE DIRECTORY '#' WHICH IS CONNECTED TO ANOTHER DIRECTORY

IXG0099 'DIRECTORY' PARAMETER REQUIRED WHEN DEFINING A NEW LTERM/TERM

IXX0100 AVAILABLE MAIN STORAGE EXCEEDED

If this message displays, first expand the region. If this does not suffice, contact Computer Associates Technical Support. This problem is most likely to occur in the case of a long inquiry.

IXX0101 UNBALANCED PARENTHESES IN INQUIRY

IXX0102 UNIDENTIFIED CHARACTER IN INQUIRY '#'

IXX0103 NO DATA DELIMITER '#'

This message appears if the literal did not end with a closing quotation mark or if the literal contained a semicolon (;) (in VISION:Inquiry, the semicolon always delimits a command).

Note: The maximum size of a literal is 256 bytes.

IXX0104 DIRECTORY, TRANSACTION, OR LTERM/TERM '#' NOT FOUND

Possible causes:

- The coding syntax was incorrect.
- The terminal was not defined for the application (and no generic terminal was applicable).
- The OUTPUT command terminal was not defined to the application or is defined to a different directory.
- The transaction code does not match with the application name defined in the system database.

IXX0105 DATABASE PCB NOT FOUND

IXX0106 DATA NAME '#' NOT FOUND IN DIRECTORY

This message indicates that the name referred to in the message was interpreted as a field or database name, or a stored inquiry or function name; however, it cannot be located in the directory associated with your terminal. Check the spelling.

IXX0107 CONDITIONAL SELECTION SYNTAX ERROR '#'

IXX0108 COMMAND NOT FOUND IN INQUIRY.
 THE COMMAND MAY BE MISSPELLED OR MISSING FROM
 THE INQUIRY.

Possible causes:

- You may be processing an obsolete version of VISION:Inquiry.
- Your database may be corrupted.
- The command may be misspelled or missing from the inquiry.

Some possible user commands are: DISPLAY, COUNT, TOTAL,
AVERAGE, DEFINE, DELETE, EXTRACT, CONTINUE, or DEFER.

IXX0109 DATABASE NAME NOT FOUND IN INQUIRY

IXX0110 SUBSTITUTABLE VALUE NOT FOUND FOR INQUIRY

IXX0111 THE PARAMETER OR VALUE '#' MUST FOLLOW AN
 OPERATOR

IXX0112 THE OPERATOR '#' MUST FOLLOW A FIELD NAME

IXX0113 THE ITEM '#' MUST FOLLOW A COMMAND OR IF STATEMENT

IXX0114 THE CONDITIONAL SELECTION STATEMENT HAS NO
 ENTRIES

IXX0115 AN OPERATOR MUST BE FOLLOWED BY A VALUE OR PARM

IXX0116 MORE THAN ONE '#' NOT ALLOWED IN A SINGLE
 STATEMENT

This message indicates that there are probably two IF statements in
the same statement; for example, IF and AND IF.

IXX0117 SYNTAX ERROR '#' IN FIELD NAME OR VALUE

Possible causes:

- Value too large or too small.
- Value not an integer.
- Mixed two incompatible commands, such as DISPLAY and PCEXTRACT.
- Used a vocabulary word other than ASCENDING (ASC) or DESCENDING (DSC) (or their equivalents) immediately after SORT command (or its equivalent).
- Referenced a DL/I segment unavailable to the user.
- REPEAT command, PF (partial field), or EDIT is incomplete.
- One field overlaps another.

IXX0118 DEPENDENT CLAUSE SYNTAX ERROR

IXX0119 THE COMMAND HAS NO FIELD NAMES OR VALUES

This message indicates that a command that was used in the inquiry does not have any field name or value associated with it.

Example:

```
DISPLAY PLANT.ID TOTAL;;  
DISPLAY PLANT.ID OUTPUT;;  
DISPLAY PLANT.ID LIMIT PLANT.ID;;
```

IXX0120 ITEM NOT FOUND/INVALID FOR DELETE

IXX0121 STORED INQUIRY/FUNCTION NAME '#' HAS BEEN DELETED

IXX0122 DEFERRED INQUIRY ID '#' HAS BEEN DELETED

IXX0123 STORAGE REQUIREMENTS FOR '#' EXCEED AVAILABLE MAIN STORAGE

First, expand the region. If this does not suffice, contact Computer Associates Technical Support for a patch that will increase the size of one of the internal tables. This problem is most likely to occur in the case of a long inquiry.

IXX0124 SPECIFIED FUNCTION CANNOT BE USED IN CONDITIONAL SELECTION

This message usually indicates that a SUM field has been used in an IF clause (for example, %A=SUM (X) IF B =%A is not allowed).

- IXX0125 THE SECONDARY INDEX KEY FIELD # IS NOT AVAILABLE
The index key field is only available when access to the database is through the related secondary index.
- IXX0126 USER DEFINED OUTPUT (UDO) FEATURE NOT AVAILABLE
- IXX0127 INQUIRY SIZE EXCEEDS THE MAXIMUM INPUT AREA SIZE ALLOWED
The maximum input area for batch and TSO is 6K.
- IXX0128 INQUIRY SIZE EXCEEDS THE MAXIMUM INPUT AREA SIZE ALLOWED
The maximum input area for online and BMP is 2K. The maximum input area for online CICS is 4K.
- IXX0129 LTERM NAME IS MORE THAN 8 CHARACTERS
- IXX0130 DEFERRED INQUIRY ID INVALID/NOT FOUND FOR CONTINUE
- IXX0131 NO TRANSACTION NAME IS SPECIFIED
- IXX0132 TRANSACTION NAME IS GREATER THAN 8 CHARACTERS
- IXX0133 OPERAND IS MISSING IN AN ARITHMETIC EXPRESSION
- IXX0134 SUM COMMAND OR USER FUNCTION MUST BE USED WITH A PRIMARY COMMAND
SUM or user function commands must be accompanied by a primary command such as FIND, EXTRACT, and DISPLAY.
- IXX0135 INVALID USE OF FORMAT SUBCOMMANDS
FORMAT subcommands such as COL, SP, NSP, LINE, SKIP, EDIT, REPEAT, PF, DATE, TIME, PAGE are only valid when the primary command modifier, FORMAT, is specified in a UDO (User Defined Output) inquiry.
- IXX0136 INVALID ENTRY '#' IN THE INQUIRY.
A syntax or semantic error was discovered while attempting to decode the above entry. Check for correct command usage and format.

- IXX0137 '# STORED INQUIRY OR FUNCTION NAME IS NOT ACCEPTABLE
- Only one name can be assigned to the stored inquiry or function. Correct results can be achieved by removing the superfluous name.
- IXX0138 NO CHECKPOINT FOUND TO DEFER
- IXX0139 NEITHER ON-LINE SORT NOR CHECKPOINTS ALLOWED
- IXX0140 INQUIRY IS DEFERRED AS ID '#'
- IXX0141 INQUIRY DEFERRED TO SORT AS ID '#'
- IXX0142 WARNING – NO SPACE IN DIRECTORY TO CHECKPOINT THIS LTERM/TERM
- IXX0143 NO SPACE TO LOG A SPECIFIC TERMINAL FOR THE MATCHING GENERIC TERMINAL
- There is no directory block available to log the specific terminal record that matches a generic terminal definition. Increase the number of directory blocks in the system database.
- IXX0144 UNKNOWN DATABASE TYPE INDICATED IN INTERNAL STACK
- If this message appears, your database has been corrupted or you are processing an obsolete version of VISION:Inquiry.
- IXX0145 BREAK OCCURS MORE OFTEN THAN DETAIL IN '#' FIELD. THE QUERY IS INCONSISTENT FOR THE DATABASE STRUCTURE.
- The inquiry is inconsistent with the database structure. Ask your system administrator for assistance.
- IXX0146 A TEMPORARY FIELD IS USED IN 'IF' AS THE LEFT OPERAND
- IXX0147 FIELD NAME OF TEXT INQUIRY '#' HAS BEEN DELETED
- IXX0150 A RELATIONAL OPERATOR MAY NOT FOLLOW AN 'IF'
- IXX0151 A LITERAL MAY NOT FOLLOW AN 'IF'
- IXX0152 THE FIRST AND LAST TEST MAY NOT FOLLOW AN 'IF'
- IXX0153 A BOOLEAN OPERATOR MAY NOT FOLLOW AN 'IF'
- IXX0154 A RIGHT PARENTHESIS MAY NOT FOLLOW AN 'IF'
- IXX0155 AN UNEXPECTED END WAS FOUND AFTER AN 'IF'
- IXX0156 AN UNDEFINED FIELD WAS FOUND AFTER AN 'IF'

- IXX0157 A RELATIONAL OPERATOR MAY NOT FOLLOW A LEFT PARENTHESIS
- IXX0158 A LITERAL MAY NOT FOLLOW A LEFT PARENTHESIS
- IXX0159 A FIRST/LAST TEST MAY NOT FOLLOW A LEFT PARENTHESIS
- IXX0160 A BOOLEAN OPERATOR MAY NOT FOLLOW A LEFT PARENTHESIS
- IXX0161 A RIGHT PARENTHESIS MAY NOT FOLLOW A LEFT PARENTHESIS
- IXX0162 AN UNEXPECTED END WAS FOUND AFTER A LEFT PARENTHESIS
- IXX0163 AN UNDEFINED FIELD WAS FOUND AFTER A LEFT PARENTHESIS
- IXX0164 A LEFT PARENTHESIS MAY NOT FOLLOW A FIELD/EXPRESSION
- IXX0165 A FIELD/EXPRESSION MAY NOT FOLLOW ANOTHER FIELD/EXPRESSION
- IXX0166 A LITERAL MAY NOT FOLLOW A FIELD/EXPRESSION
- IXX0167 A FIRST/LAST TEST MAY NOT FOLLOW A TEMPORARY FIELD/EXPRESSION
- IXX0168 A RIGHT PARENTHESIS MAY NOT FOLLOW A TEMPORARY FIELD/EXPRESSION
- IXX0169 AN UNEXPECTED END WAS FOUND AFTER A TEMPORARY FIELD/EXPRESSION
- IXX0170 AN UNDEFINED FIELD WAS FOUND AFTER A TEMPORARY FIELD/EXPRESSION
- IXX0171 A LEFT PARENTHESIS MAY NOT FOLLOW A RELATIONAL OPERATOR
- IXX0172 A RELATIONAL OPERATOR MAY NOT FOLLOW ANOTHER RELATIONAL OPERATOR
- IXX0173 A FIRST/LAST TEST MAY NOT FOLLOW A RELATIONAL OPERATOR
- IXX0174 A BOOLEAN OPERATOR MAY NOT FOLLOW A RELATIONAL OPERATOR

IXX0175	A RIGHT PARENTHESIS MAY NOT FOLLOW A RELATIONAL OPERATOR
IXX0176	AN UNEXPECTED END WAS FOUND AFTER A RELATIONAL OPERATOR
IXX0177	AN UNDEFINED FIELD WAS FOUND AFTER A RELATIONAL OPERATOR
IXX0178	A LEFT PARENTHESIS MAY NOT FOLLOW A FIELD/EXPRESSION
IXX0179	A TEMPORARY FIELD MAY NOT FOLLOW A FIELD/EXPRESSION
IXX0180	A LITERAL MAY NOT FOLLOW A FIELD/EXPRESSION
IXX0181	A RELATIONAL OPERATOR MAY NOT FOLLOW A FIELD/EXPRESSION
IXX0182	A FIRST AND LAST TEST MAY NOT FOLLOW A FIELD/EXPRESSION
IXX0183	AN UNDEFINED FIELD WAS FOUND AFTER A FIELD/EXPRESSION
IXX0184	A LEFT PARENTHESIS MAY NOT FOLLOW A LITERAL
IXX0185	A FIELD/EXPRESSION MAY NOT FOLLOW A LITERAL
IXX0186	A LITERAL MAY NOT FOLLOW ANOTHER LITERAL
IXX0187	A RELATIONAL OPERATOR MAY NOT FOLLOW A LITERAL
IXX0188	A FIRST AND LAST TEST MAY NOT FOLLOW A LITERAL
IXX0189	AN UNDEFINED FIELD WAS FOUND AFTER A LITERAL
IXX0190	A LEFT PARENTHESIS MAY NOT FOLLOW A FIRST/LAST TEST
IXX0191	A FIELD/EXPRESSION MAY NOT FOLLOW A FIRST/LAST TEST
IXX0192	A LITERAL MAY NOT FOLLOW A FIRST/LAST TEST
IXX0193	A RELATIONAL OPERATOR MAY NOT FOLLOW A FIRST/LAST TEST
IXX0194	A FIRST AND LAST TEST MAY NOT FOLLOW ANOTHER FIRST/LAST TEST
IXX0195	AN UNDEFINED FIELD WAS FOUND AFTER A FIRST/LAST TEST

IXX0196	A LITERAL MAY NOT FOLLOW A BOOLEAN OPERATOR
IXX0197	A RELATIONAL OPERATOR MAY NOT FOLLOW A BOOLEAN OPERATOR
IXX0199	INQUIRY TERMINATED DUE TO ABOVE ERRORS
IXX0200	INVALID DIRECTORY TYPE FOR CONTINUE MODE
IXX0205	NO QUALIFIED DATA FOUND '#' RECORDS PROCESSED
IXX0210	INQUIRY TIME LIMIT (DATABASE CALLS) EXCEEDED '#' DBRS PROCESSED
IXX0215	END OF INQUIRY '#' DBRS PROCESSED
IXX0220	INQUIRY PAGE END '#' DBRS PROCESSED
IXX0250	STORAGE REQUIREMENTS FOR DEFINE EXCEED AVAILABLE MAIN STORAGE
IXX0251	DEFINE TYPE OR NAME NOT FOUND Some possible causes are: <ul style="list-style-type: none">■ Stored inquiry name is not a valid VISION:Inquiry name.■ Stored inquiry name is not preceded by the DEFINE command.■ For SQL syntax inquiries, the DEFINE command is not followed by the stored inquiry name.
IXX0252	UNSUPPORTED DEFINE TYPE
IXX0253	NO FREE SPACE AVAILABLE IN DIRECTORY FOR DEFINE This message sometimes appears when you are defining a stored inquiry or the system is taking a checkpoint for which the database is full. Contact your system administrator about either expanding or reorganizing the database.
IXX0254	DEFINE OF '#' IS ADDED
IXX0255	DEFINE OF '#' IS REPLACED
IXX0256	INCONSISTENT DEFINE TYPE FOR REPLACEMENT This message probably indicates that you are attempting to define a function (or inquiry) with a name that already exists for that database and it is not a function (or inquiry).

- IXX0257 DEFINE SYNTAX ERROR
For SQL syntax inquiries, the DISPLAY or EXTRACT command must follow the stored inquiry name.
- IXX0258 SORT COMMAND CANNOT BE USED WITH THE FIND OR EXTRACT COMMAND
- IXX0259 STATUS FLAG IS INCOMPLETE
- IXX0260 SEGMENT WITH SUBSEQ NUMBER '# ' HAS BEEN DELETED
- IXX0261 INVALID SUBSEQUENCE NUMBER IN INQUIRY
- IXX0262 AT CHECKPOINT LTERM/TERM ID '#'
- IXX0263 NO FREE SPACE AVAILABLE TO DEFINE INQUIRY SOURCE
- IXX0270 THE LICENSE MANAGEMENT PROGRAM IS NOT OPERATIONAL
- IXX0280 PRESS PA2 (IMS) or CLEAR (CICS) TO RETURN TO THE TEXT EDITOR
- IXX0310 RETURN STATUS CODE '# ' RECEIVED
Refer to your IMS Programmer's Manual. Some status codes can be found under messages IXX9111 and IXX9114.
- IXX0311 USER DATABASE ERROR UIB STATUS CODE = X'#'
- IXX0320 INQUIRY SENT FROM LTERM/TERM '#'
- IXX0325 INQUIRY WILL BE SENT TO LTERM/TERM '#'
CICS users should press Enter for more messages.
- IXX0330 DESTINATION LTERM/TERM NOT FOUND '#'
- IXX0410 FIELD '# ' CONTAINS INVALID DATA. TOTAL OR AVERAGE NOT POSSIBLE
- IXX0415 SUMMARY COMMANDS CANNOT BE APPLIED TO CONSTANTS
The summary commands TOTAL, AVERAGE, and COUNT are applied to a constant that is invalid; for example:
DISPLAY PLANT PLANT.ID %A=1 TOTAL %A;;
- IXX0420 INVALID STATUS RECEIVED FROM IXXCTA
This message refers to internal subroutines and should be ignored.

- IXX0421 THE SORT WORK DATA SET IS NOT AVAILABLE
The status of the VSAM sort work data set is either not open or disabled. Check and correct the problem with the sort work data set.
- IXX0422 THE SORT WORK DATA SET IS NOT DEFINED IN THE FCT
The VSAM sort work data set entry is either not defined in the FCT table of CICS or the ddname does not match with the one in the sort routine (default ddname is SORTWORK).
- IXX0423 THE SORT WORK DATA SET IS FULL
The VSAM sort work data set is full. Redefine the data set with a larger size.
- IXX0424 UNEXPECTED CICS RESPONSE DURING SORT
An unexpected error condition occurred during sort processing using the VSAM work data set. Use the CICS Execution Diagnostic Facility (EDF) to learn more about the error condition.
- IXX0431 FIELD SIZE OR TOTAL RESULTS EXCEED LIMIT FOR FIELD '#'
IXX0435 TERMINAL WIDTH IS TOO SMALL FOR FIELDS DISPLAYED
This usually happens if the heading is longer than the terminal width. It can be remedied by making the name length shorter if you have to; for example, %A=VERY_LONG_FIELD_NAME.
- IXX0437 SORT LIMIT EXCEEDED
This message indicates that the number of database calls allowed when SORT is specified in an inquiry has been exceeded. Either the conditional selection for the inquiry must be revised to cause fewer database calls, or the SORT limit associated with your terminal must be increased.
- IXX0439 UNEXPECTED RETURN CODE FROM SORT
When this message appears, you should get an error message from SORT on SYSOUT or on the JES log that will help you resolve the problem. If no SYSOUT or JES log message appears, contact Computer Associates Technical Support for a patch.
- IXX0440 SORT REJECTED GENERATED SORT STATEMENT
- IXX0441 SORT REJECTED GENERATED RECORD STATEMENT
- IXX0442 EXCEEDED SORT SIZE LIMIT
More records were passed to SORT than your installation allows.

IXX0443 SORT HAD INSUFFICIENT (GETMAIN) STORAGE AVAILABLE

Possible causes:

- Your installation SORT size limit is too high.
- The record (field) size is too large.
- CICS is short on storage or under stress.

IXX0444 LOGIC ERROR IN SORT INPUT PHASE, EXIT E15

IXX0445 LOGIC ERROR IN SORT OUTPUT PHASE, EXIT E35

IXX0447 UNABLE TO LINK TO SORT

IXCSORT is not currently enabled/available.

IXX0448 SORT INTERNAL SORT COMMUNICATIONS ERROR

IXX0449 ABEND OCCURRED DURING SORT

IXX0450 A FIRST AND LAST TEST MAY NOT FOLLOW A BOOLEAN OPERATOR

IXX0451 A BOOLEAN OPERATOR MAY NOT FOLLOW ANOTHER BOOLEAN OPERATOR

IXX0452 A RIGHT PARENTHESIS MAY NOT FOLLOW A BOOLEAN OPERATOR

IXX0453 AN UNEXPECTED END WAS FOUND AFTER A BOOLEAN OPERATOR

IXX0454 AN UNDEFINED FIELD WAS FOUND AFTER A BOOLEAN OPERATOR

IXX0455 A LEFT PARENTHESIS MAY NOT FOLLOW A RIGHT PARENTHESIS

IXX0456 A FIELD/EXPRESSION MAY NOT FOLLOW A RIGHT PARENTHESIS

IXX0457 A LITERAL MAY NOT FOLLOW A RIGHT PARENTHESIS

IXX0458 A RELATIONAL OPERATOR MAY NOT FOLLOW A RIGHT PARENTHESIS

IXX0459 A FIRST AND LAST TEST MAY NOT FOLLOW A RIGHT PARENTHESIS

IXX0460 AN UNDEFINED FIELD WAS FOUND AFTER A RIGHT PARENTHESIS

- IXX0461 NO MORE THAN ONE SEGMENT TYPE IS ALLOWED IN A RELATIONAL EXPRESSION
- IXX0462 UNBALANCED PARENTHESIS IN AN 'IF' STATEMENT
- IXX0463 NESTED TEMPORARY FIELD REFERENCE IS NOT ALLOWED
In an IF statement, a predefined temporary field cannot be used in an arithmetic expression.
- IXX0464 ALL FIELDS IN A RELATIONAL EXPRESSION MUST BE FROM THE SAME SEGMENT
- IXX0465 A RELATIONAL EXPRESSION MUST REFERENCE A DATABASE SEGMENT
- IXX0466 A FIRST/LAST TEST MAY NOT BE USED WITH 'OR' IN AN 'IF' STATEMENT
- IXX0500 ERROR IN CONVERTING '#' TO INTERNAL FORMAT
- IXX0501 THE VALUE '#' HAS BEEN TRUNCATED
The value specified in the query is longer than the field (for example, IF PLANT.REGION = 'SWR,' where PLANT.REGION is 2 bytes long). In this case, the name will be truncated and the process continues. You may have to "page" to the next screen to see the output. (CICS users type 'P/N,' or its equivalent, in the PAGE field; IMS users type '=' in the PAGE field.)
- IXX0502 NUMBER OF OUTPUT PAGES IS AT MAXIMUM, NO MORE OUTPUT DISPLAYED.
The maximum number of output pages is 32767. The inquiry has more output pages than the maximum. The processing terminates and the rest of the output cannot be displayed.
- IXX0503 MISSING OPERATOR IN SUM EXPRESSION
- IXX0504 NESTED SUM COMMAND IS NOT ALLOWED
A SUM command expression cannot include another SUM command and cannot include any temporary fields that are the result of SUM commands.
- IXX0505 A LEFT PARENTHESIS IS MISSING FOR THE SUM COMMAND
Parentheses, left and right, are required around the SUM expression.
- IXX0506 EQUAL SIGN IS ILLEGAL IN SUM EXPRESSION

- IXX0507 INVALID COMMAND '#' IN SUM EXPRESSION
- In a SUM expression, any command (FIND, DISPLAY, TOTAL, AVERAGE, COUNT, and so on) is not accepted as a valid operand. Remove commands to achieve correct results.
- IXX0508 FIELD OR VARIABLE NAME '#' IS NOT IN HIERARCHICAL PATH
- The field or variable name referenced in the message is not in the same hierarchical path as other fields specified in the arithmetic expression. An arithmetic expression is restricted to fields in the same hierarchical path. Verify the location of the fields in the database.
- IXX0509 INVALID OR MISSING PARAMETER FOR '#' USER FUNCTION
- At least one parameter must be specified for the user function. Parameters are the field names and literals that are to be passed to the function exit.
- IXX0510 ESCAPE CHARACTER MISSING OR INVALID
- The escape keyword is used in the inquiry, but is not followed by a single character between quotation marks. The correct format looks like ESCAPE '+'.
- IXX0600 THE INFERRED INDEX PATH DOES NOT CONTAIN THE REQUESTED FIELD
- IXX0601 INVALID ENTRY '#' FOR ASSIGNMENT STATEMENT
- Field names and literals are the only valid entries in assignment statements.
- IXX0602 ARITHMETIC EXPRESSION IS NOT COMPLETELY SPECIFIED
- An arithmetic expression must be composed of matching operands and operators. Verify for missing operators and operands in the arithmetic expression.
- IXX0603 NO SEGMENT IS REFERENCED IN SUM EXPRESSION
- At least one field in the SUM expression must reference a segment.
- IXX0604 NO SEGMENT IS REFERENCED IN '#' ARITHMETIC EXPRESSION
- At least one field in the arithmetic expression must reference a segment.
- IXX0605 INVALID OR UNDEFINED ENTRY IN '#' EXPRESSION

- IXX0606 INVALID OR UNDEFINED VARIABLE '#' IN SUM EXPRESSION
The variable specified in the expression referenced in this message is not predefined. To use variables in a SUM expression, the variables must be explicitly defined prior to the SUM expression.
- IXX0607 INVALID TEMPORARY FIELD '#'
A temporary field cannot be used on both sides of an assignment statement.
- IXX0608 NO SEGMENT IS REFERENCED IN THE TEMPORARY FIELD
A temporary field is defined in a UDO (User Defined Output) inquiry that contains a constant only; for example:
 FORMAT DISPLAY PLANT PLANT.ID %A=1;;
- IXX0609 FUNCTION ERROR DURING ACCESS TO VSAM FILE '#'
- IXX0610 QUALIFICATION ERROR DURING ACCESS TO VSAM FILE '#'
- IXX0611 SSA DIFFERENT THAN LAST FOR VSAM FILE '#'
- IXX0612 SEGMENT NOT IN VSAM TABLE FOR VSAM FILE '#'
- IXX0613 INVALID VARIABLE TYPE '#' FOR OCCURS DEPENDING ON FIELD
- IXX0614 OCCURS DEPENDING ON FIELD FOR SEGMENT '#' NOT NUMERIC
- IXX0615 INVALID L COMMAND CODE FOR VSAM FILE '#'
- IXX0650 TSIOERR CONDITION RAISED DURING SEND PAGE
- IXX0651 INVREQ CONDITION RAISED DURING SEND PAGE
- IXX0652 NO TCTTE FOR TASK
- IXX0653 INVALID ROUTE LIST STATUS FLAG. FOUND X'#'
- IXX0654 VSAM FILE EXCEPTIONAL CONDITION '#' RAISED
- IXX0655 VSAM FILE ERROR CONDITION RAISED DURING GET/POINT. FEEDBACK FIELD CODES ARE '#'
The feedback field codes are shown in hex value. For the description of the codes, refer to the VSAM Programmer's Guide.

- IXX0656 VSAM FILE ERROR CONDITION RAISED DURING
GENCB/MODCB/SHOWCB. REG.15, REG.0 CONTAIN '#'
- The values of registers 15 and 0 are shown in hex. For the description of the values, refer to the VSAM Programmer's Guide.
- IXX0657 VSAM FILE ERROR CONDITION RAISED DURING
OPEN/CLOSE. REG.15, ERROR FIELD CONTAIN '#'
- The values of register 15 and error field are shown in hex. For the description of the values, refer to the VSAM Programmer's Guide.
- IXX0658 ERROR IN START OF VISION:Journey/FTS TRANSACTION '#'
- IXX0659 ERROR IN CALLING THE MAIN PROGRAM FOR '#' FEATURE
- The main program for the feature has not been included in the VISION:Inquiry load module. Either you do not have the feature on your system or the parameters of the feature have not been set correctly at install time.
- IXX0660 INTERNAL VISION:JOURNEY/FTS LOGIC ERROR VALUE = '#'
- Contact Computer Associates Technical Support.
- IXX0661 TASK IS NOT INITIATED FROM TERMINAL.
- IXX0662 LOAD MODULE 'CVLCPARM' CANNOT BE FOUND.
- IXX0700 THE '#' DD STATEMENT IS MISSING FOR EXTRACT
- IXX0701 EXTRACT RECORD SIZE EXCEEDS TRANSIENT DATASET
RECORD SIZE
- IXX0702 TRANSIENT DATASET FOR EXTRACT IS NOT OPEN
- IXX0703 IOERROR CONDITION RAISED DURING EXTRACT
- IXX0704 NOSPACE CONDITION RAISED DURING EXTRACT
- IXX0705 QUEUE ID ERROR CONDITION RAISED DURING EXTRACT
- IXX0800 FORMAT MINIMUM STORAGE NOT AVAILABLE
- First, expand the region. If this does not suffice, contact Computer Associates Technical Support. This problem is most likely to occur in the case of a long inquiry.

IXX0810	FORMAT DATA STORAGE BUFFER SPACE EXCEEDED	First, expand the region. If this does not suffice, contact Computer Associates Technical Support for a patch that will increase the size of one of the internal tables. This problem is most likely to occur in the case of a long inquiry.
IXX0820	FORMAT LINE SIZE EXCEEDS TERMINAL LINE SIZE	
IXX0830	FORMAT PAGE LENGTH EXCEEDS TERMINAL PAGE LIMITS	
IXX0840	FORMAT INVALID DATA TYPE FOR TOTAL OR AVERAGE	
IXX0850	FORMAT SORT RECORD EXCEEDS AVAILABLE STORAGE	First, expand the region. If this does not suffice, contact Computer Associates Technical Support for a patch that will increase the size of one of the internal tables. This problem is most likely to occur in the case of a long inquiry.
IXX0855	FORMAT SORT HAS TERMINATED WITH AN ERROR	When this message appears, you should get an error message from SORT on SYSOUT or on the JES log that will help you resolve the problem. If no SYSOUT or JES log message appears, contact Computer Associates Technical Support for a patch.
IXX0860	FORMAT SORT LIMIT HAS BEEN EXCEEDED	The number of database calls allowed when SORT is specified in an inquiry has been exceeded. Either you must revise the conditional selection for the inquiry to cause fewer database calls or you must increase the SORT limit associated with your terminal.
IXX0870	INVALID INQUIRY FOR SHOW	
IXX0875	NO DATA RETRIEVED FOR SHOW	
IXX0880	END OF SHOW OUTPUT	
IXX0990	SECURITY EXIT TERMINATION	This probably occurred because the security exit posted an "error found" condition or returned an invalid action command.
IXX0992	SYNTAX ERROR IN CONDITIONAL SELECTION '#'	
IXX0993	DL/I SCHED CALL ERROR UIB STATUS CODE = X'#'	
IXX0995	NO INPUT RECEIVED	
IXX0997	GETMAIN FAILED FOR VARIABLE STORAGE	

- IXX0999 END OF OUTPUT
- This message appears when you continue an inquiry past the end.
- IXX1001 A SYNTAX ERROR OR A DELIMITER MISSING OR MISPLACED
IN THE INQUIRY
- The EXECSQL or ENDEXEC keywords are missing or misplaced for native SQL syntax inquiry. It may also happen if your inquiry syntax is incorrect.
- Example:
- ```
D EXECSQL SELECT NAME FROM DB2TABLE;;
D SELECT NAME FROM DB2TABLE ENDEXEC;;
PDD PLANT EXECSQL DB2TABLE ENDEXEC;;
DELETE DIRECTORY INQUIRY EXECSQL ENDEXEC;;
```
- IXX1002    SELECT STATEMENT NOT FOUND
- Native SQL syntax facility can only process SELECT statements. The SELECT statement is missing or not preceded by an EXECSQL keyword in the inquiry.
- IXX1003    SQL DATA TYPE INVALID OR NOT SUPPORTED
- The column data type in process is not valid or its type is not supported in the native SQL syntax facility. Floating point and graphic data types are not supported.
- IXX1004    INVALID COMMAND '#'
- A VISION:Inquiry command is used that is not valid or is misspelled in the native SQL syntax facility. Check the commands used in your inquiry.
- IXX1005    COMMAND NOT SUPPORTED IN THE NATIVE SQL SYNTAX  
FACILITY
- A VISION:Inquiry command is used that is not supported in the native SQL syntax facility, such as PCE, PDMW, and so on; or, the command is not valid or is misspelled.
- IXX1006    STORED INQUIRY NAME NOT FOUND
- Either the stored inquiry name was not found in the directory you are using, or your inquiry starts with the EXECSQL delimiter and has no preceding command.
- IXX1007    VISION:Journey NOT SUPPORTED WITH THE NATIVE SQL  
SYNTAX FACILITY

|         |                                                                                                                                                                                                                                                     |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IXX8nnn | MESSAGE NUMBERS 8000-8999 ARE RESERVED FOR USER EXITS                                                                                                                                                                                               |
| IXG9004 | COMMAND NOT RECOGNIZED DURING ERROR MESSAGE LOADING. STATEMENT DISCARDED<br><br>This message indicates that the command is misspelled, that either the END or FINISH command is missing, or that the command ended with a comma instead of a space. |
| IXG9005 | ERROR MESSAGE NUMBER MUST BE FOUR DIGITS. FOUND #                                                                                                                                                                                                   |
| IXG9006 | ERROR MESSAGE NUMBER MUST BE IN THE RANGE 0001 THROUGH 8999. FOUND #                                                                                                                                                                                |
| IXG9007 | ERRMSG SEQUENCE ERROR. NOT GREATER THAN PRIOR MESSAGE NUMBER                                                                                                                                                                                        |
| IXG9008 | THE PRIOR MESSAGE NUMBER WAS #                                                                                                                                                                                                                      |
| IXG9009 | SEQUENCE PRINT CODE MUST BE 0 OR 1. FOUND #                                                                                                                                                                                                         |
| IXG9010 | SEQUENCE NUMBER PRINT CODE MUST BE 0 FOR MESSAGE NUMBERS GREATER THAN 0099. FOUND #                                                                                                                                                                 |
| IXG9011 | ERROR MESSAGE SEVERITY LEVEL MUST BE TWO DIGITS. FOUND #                                                                                                                                                                                            |
| IXG9012 | ERROR MESSAGE SEVERITY LEVEL MUST BE 00 THROUGH 16. FOUND #                                                                                                                                                                                         |
| IXG9013 | ERROR MESSAGE SEVERITY LEVEL MUST BE 00 FOR MESSAGE NUMBERS GREATER THAN 0099. FOUND #                                                                                                                                                              |
| IXG9014 | A BLANK MUST SEPARATE THE ERROR MESSAGE SEVERITY FROM THE MESSAGE TEXT. FOUND #                                                                                                                                                                     |
| IXG9015 | NO TEXT (OR ALL BLANKS) ENTERED FOR MESSAGE NUMBER #                                                                                                                                                                                                |
| IXG9016 | MESSAGE OR HELP TEXT LINE EXCEEDS 240 CHARACTERS FOR MESSAGE NUMBER #                                                                                                                                                                               |
| IXG9017 | ERRMSG STATEMENT DISCARDED DUE TO THE PRECEDING # ERRORS                                                                                                                                                                                            |
| IXG9018 | A BLANK MUST SEPARATE ERRHELP MESSAGE NUMBER FROM THE HELP TEXT. FOUND #                                                                                                                                                                            |
| IXG9019 | THE ERRHELP MESSAGE NUMBER # DOES NOT MATCH THE LAST VALID ERRMSG MESSAGE NUMBER                                                                                                                                                                    |

|         |                                                                                                                             |
|---------|-----------------------------------------------------------------------------------------------------------------------------|
| IXG9020 | THE LAST VALID ERRMSG NUMBER IS #                                                                                           |
| IXG9021 | NO VALID ERRMSG STATEMENT PRECEDED THIS ERRHELP STATEMENT FOR MESSAGE NUMBER #                                              |
| IXG9022 | MAXIMUM OF 20 ERRHELP LINES EXCEEDED FOR MESSAGE NUMBER #                                                                   |
| IXG9023 | TOO MUCH ERRHELP TEXT ENTERED FOR MESSAGE NUMBER #                                                                          |
| IXG9024 | ERRHELP STATEMENT DISCARDED DUE TO PRECEDING # ERRORS                                                                       |
| IXG9025 | ERRHELP STATEMENT REJECTED DUE TO ERRORS ON RELATED ERRMSG STATEMENT FOR MESSAGE NUMBER #                                   |
| IXG9026 | SYSTEM DATABASE DATA AREA FULL. # NOT ADDED                                                                                 |
| IXG9027 | SYSTEM DATABASE INDEX FULL. # NOT ADDED                                                                                     |
| IXG9028 | LOGIC ERROR UPDATING THE SYSTEM DATABASE INDEX                                                                              |
| IXG9029 | SYSTEM DATABASE DATA AREA FILLED ADDING #                                                                                   |
| IXG9030 | SYSTEM DATABASE RESET. # NOT ADDED                                                                                          |
| IXG9031 | LOGIC ERROR OCCURRED ATTEMPTING TO RESET THE SYSTEM DATABASE                                                                |
| IXG9032 | LOGIC ERROR. BAD OPTION NUMBER                                                                                              |
| IXG9033 | SYSTEM DATABASE RECORD # NOT FOUND. SYSTEM DATABASE MAY BE UNUSABLE                                                         |
| IXG9034 | UNEXPECTED SYSTEM DATABASE STATUS CODE, '#'                                                                                 |
| IXG9035 | FORCES OUTPUT OF FINAL ERROR MESSAGES PRIOR TO DUMP                                                                         |
|         | This message advises the operator that the final critical error messages will subsequently print before the utility abends. |
| IXX9100 | AN ERROR HAS OCCURRED WHILE ATTEMPTING TO OUTPUT AN ERROR MESSAGE                                                           |
| IXX9101 | THE ORIGINAL ERROR NUMBER WAS #. THE ADDITIONAL ERROR FOLLOWS                                                               |
| IXX9102 | NO ERROR MESSAGES FOUND IN THE SYSTEM DATABASE                                                                              |
| IXX9103 | THE ERROR MESSAGE INDEX WAS NOT FOUND IN THE SYSTEM DATABASE                                                                |

- IXX9104 THE VERSION INDICATOR IN THE SYSTEM DATABASE IS INVALID
- IXX9105 THE SYSTEM DATABASE VERSION IS #
- IXX9106 THE OLDEST VERSION THIS RELEASE CAN PROCESS IS #
- IXX9107 THE NEWEST VERSION THIS RELEASE CAN PROCESS IS #
- IXX9108 THE SYSTEM DATABASE VERSION HAS BEEN UPDATED TO #
- IXX9109 SQL ERROR CODE # RETURNED FROM DB2 INTERFACE

The SQL error code returned in message IXX9109 can be either SQL return code from DB2 or a return code issued by the VISION:Inquiry DB2 interface module. The IBM DB2 messages and codes manual contains the description for DB2 return codes.

The DB2 interface module return codes and their descriptions are:

- 1 DB2 inactive error (DB2 became inactive in the middle of the user's job).
- 8 Connection error in CICS attach (error connecting user with ssid). DB2 could be inactive.
- 16 Lost connection to DB2.
- +20 Connection error in call attach (error connecting user with ssid) could be invalid names, or DB2 could be inactive.

- IXX9111 SYSTEM DATABASE ERROR, STATUS CODE = #

2-letter status codes:

- AD invalid function
- AI open error
- AJ invalid call format
- DA key changed for replace
- DJ record not held for replace
- GE record not found
- NO I/O error
- YI bad return code from DB2 or VSAM
- NO required feature not installed
- xx DL/I PCB status code

2-digit status codes:

PL/I ONCODE from failing I/O statement

4-character status codes:

hexadecimal value of the UIB status code under CICS

*Note:* When this message is issued from the utility programs, the phrase "TRYING TO description-of-failed-operation" is sometimes appended to help identify the failed operation.

Contact Computer Associates [Technical Support](#) for assistance.

- IXX9112 SYSTEM DATABASE VSAM ERROR, RTN/CMP/RSN = X'#'
- IXX9113 REQUIRED OPTION OR FEATURE NOT INSTALLED
- IXX9114 VISION:JOURNEY/FTS DOWNLOAD FILE ERROR, STATUS CODE = #

2-letter status codes:

- AD invalid function
- AI open error
- DA key changed for replace
- DJ record not held for replace
- GE record not found
- II duplicate key found
- NO I/O error
- V1 length error
- YI or BA bad return code from DB2 or VSAM
- FS no space in VSAM data set
- xx DL/I PCB status code

4-character status codes:

hexadecimal value of the UIB status code under CICS

- IXX9120 NO QUALIFIED DATA FOUND. (# USER DB CALLS,ROOTS)
- IXX9121 END OF INQUIRY. (# USER DB CALLS,ROOTS)
- IXX9122 INQUIRY PAGE END. (# USER DB CALLS,ROOTS)

- IXX9123 INQUIRY TIME LIMIT EXCEEDED. (# USER DB CALLS,ROOTS)  
IXX9124 INQUIRY DEFERRED TO SORT AS ID '#'  
IXX9150 PLEASE ENTER THE APPROPRIATE VALUE BASED ON THE FOLLOWING OPERATOR AND TYPE '#'.

This message appears on the client side of Advantage Intraccess™ during the process of queries with parameters (substitutable values). It gives the user information about the parameter type and operator involved in the stored query.

- IXU9201 SYSTEM DATABASE HAS BEEN UNLOADED  
IXU9202 UNEXPECTED INDEX ENTRY TYPE (#)  
IXU9203 FIRST ENTRY IS NOT A HEADER  
IXU9204 NO OLD ADDRESS, SOURCE – (#)  
IXU9205 INSUFFICIENT INDEX SPACE  
IXU9206 UNEXPECTED END OF FILE ON SYSUT1  
IXU9207 SYSTEM DATABASE HAS NOT BEEN RE-INITIALIZED  
IXU9208 SYSTEM DATABASE HAS BEEN RELOADED  
IXU9209 INVALID COMMAND (#)  
IXU9210 EXCESSIVE TEXT FOR COMMAND (#)  
IXU9211 INVALID ARGUMENT FOR MODE (#)  
IXU9212 INVALID PARAMETER (#)  
IXU9213 INVALID ARGUMENT FOR TYPE (#)  
IXU9214 INVALID ARGUMENT FOR ENTRIES OR DATE (#)  
IXU9215 MORE INCLUDE AND EXCLUDE CMDs THAN ENTRIES  
IXU9216 ERROR ON SYSUT1 – (#)  
IXU9217 ERROR MESSAGE INDEX NOT FOUND  
IXU9218 UNEXPECTED E.O.F. ON SYSIN. 'END' INSERTED  
IXU9219 I/O ERROR – (#). PLEASE CHECK THE JCL  
IXU9220 MESSAGE INDEX NOT FOUND  
IXU9221 INVALID LENGTH FOR ERROR RECORD

IXU9222 ERROR RECORDS MISSING

IXU9223 EXTRA ERROR RECORDS FOUND

IXU9224 ERROR MESSAGES UNUSABLE DUE TO ABOVE ERRORS

IXU9225 INSUFFICIENT DIRECTORY SPACE

IXU9226 UNLOADED DB FORMAT ERROR OR TOO OLD OR NEW  
RELEASE

IXU9227 NO ERRORS ENCOUNTERED

IXU9228 # DIAGNOSTIC MESSAGES PRINTED

IXU9229 HIGHEST SEVERITY LEVEL ENCOUNTERED = #

IXU9230 PROCESSING TERMINATED DUE TO PREVIOUS ERROR(S)

IXU9231 A SYSTEM DATABASE OF # SPACE MANAGEMENT, # INDEX,  
AND # DIRECTORY RECORDS HAS BEEN INITIALIZED

IXU9234 THE MAXIMUM TOTAL NUMBER OF INDEX AND DIRECTORY  
RECORDS IS 32767; SPECIFIED VALUES REDUCED  
ACCORDINGLY

IXU9235 UNABLE TO OPEN #

IXU9236 SYSTEM DATABASE OPTION '#' IS INVALID

IXU9237 SYSTEM DATABASE OPTION '#' IS INVALID

IXU9238 FOR # SYSTEM DATABASE

IXU9239 '#' WAS NOT SPECIFIED

IXU9240 SYSTEM DATABASE TYPE=IMS WAS SPECIFIED OR  
DEFAULTED BUT THE IMS REGION CONTROLLER WAS NOT  
USED

IXU9241 UNEXPECTED ERROR ENCOUNTERED, ONCODE=#.  
DIAGNOSTIC INFORMATION PRINTED ON SYSPRINT  
AND/OR PLIDUMP FILES

IXU9242 THE MAXIMUM NUMBER OF INDEX RECORDS IS 250;  
SPECIFIED VALUE REDUCED ACCORDINGLY

IXU9243 LOAD MODULE # NOT FOUND IN THE LOAD LIBRARY

IXU9261 SOURCE INQUIRIES/FUNCTIONS HAVE BEEN UNLOADED

IXU9262 MISSING OR ILLEGAL COMBINATION OF PARAMETERS IN  
THE INPUT STATEMENT

---

|         |                                                                                                                                                                                                                                                                             |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IXU9263 | APPLICATION/DIRECTORY (#) NOT FOUND IN THE SYSTEM DATABASE                                                                                                                                                                                                                  |
| IXU9264 | INVALID PARAMETER(S); VALID PARAMETERS ARE APPL, DIRECTORY, ALL, AND END                                                                                                                                                                                                    |
| IXU9265 | THERE IS NO STORED INQUIRY/FUNCTION TO UNLOAD                                                                                                                                                                                                                               |
| IXU9309 | INVALID COMMAND (#)                                                                                                                                                                                                                                                         |
| IXU9310 | EXCESSIVE TEXT FOR COMMAND (#)                                                                                                                                                                                                                                              |
| IXU9311 | PARAMETER (#) IS MISSING OR INVALID                                                                                                                                                                                                                                         |
| IXU9312 | INVALID PARAMETER (#)                                                                                                                                                                                                                                                       |
| IXU9314 | INVALID ARGUMENT FOR PARAMETER (#)                                                                                                                                                                                                                                          |
| IXU9315 | LTERM AND KEY/KEYRANGE PARAMETERS MUST BE SPECIFIED TOGETHER                                                                                                                                                                                                                |
| IXU9318 | UNEXPECTED E.O.F. ON SYSIN. 'END' INSERTED                                                                                                                                                                                                                                  |
| IXU9319 | I/O ERROR – (#). PLEASE CHECK THE JCL                                                                                                                                                                                                                                       |
| IXU9336 | VISION:Journey/FTS DATABASE OPTION '#' IS INVALID                                                                                                                                                                                                                           |
| IXU9337 | VISION:Journey/FTS DATABASE OPTION '#' IS INVALID                                                                                                                                                                                                                           |
| IXU9338 | FOR '#' VISION:Journey/FTS DATABASE                                                                                                                                                                                                                                         |
| IXU9339 | '#' WAS NOT SPECIFIED                                                                                                                                                                                                                                                       |
| IXU9340 | VISION:Journey/FTS DATABASE TYPE=IMS SPECIFIED, BUT THE IMS REGION CONTROLLER WAS NOT USED                                                                                                                                                                                  |
| IXX9995 | VISION:Inquiry CICS ERROR – EIBRESP = '#'<br><br>An error has occurred during the execution of a CICS command. The EIB response number gives more information about the problem.                                                                                            |
| IXX9996 | VISION:Inquiry CICS ABEND - ABEND CODE = '#'                                                                                                                                                                                                                                |
| IXX9997 | VISION:Inquiry TCP/IP ERROR IN '#' - ERROR NO. = '#'<br><br>An error has occurred during TCP/IP communication between VISION:Inquiry and Advantage Intraccess. The TCP/IP function and the TCP/IP error number that caused the problem appear as part of the error message. |
| IXX9998 | AN ABEND “#” OCCURRED DURING THE TRANSACTION                                                                                                                                                                                                                                |

---

IXX9999 ABNORMAL TERMINATION OF INQUIRY. ERROR CODE =  
ONCODE-ONLOC

Inquiry processing has been terminated by the PL/I ERROR condition. The PL/I numeric condition code (ONCODE) and the name of the failing procedure (ONLOC) are given in this message.

For ONCODE=9 (SIGNAL ERROR), the error has been described in the immediately preceding message(s).

For ONCODE=9050, an ABEND has occurred; messages associated with the ABEND, found on SYSPRINT or the JOB log, give the relevant diagnostic information, including the system and user completion codes.

For other ONCODE values, refer to the list of PL/I condition codes listed in the PL/I Language Reference Manual, or contact Computer Associates Technical Support.

IXpnnnn NO TEXT FOUND

This message appears when the system attempts to issue the message numbered "nnnn" but no entry is found for that number in the system database or the hard-coded message module.

If the number is less than 1000, be sure that all system database error messages supplied with this release have been loaded. If this is the case, or if the number is 1000 or greater, the error is probably internal to the system. Contact Computer Associates Technical Support.

## AQF Messages

---

The AQF messages are of the form:

AQF-nnn

The nnn in the message is the 3-digit number identifying information concerning the error condition.

The source of AQF error messages for the CICS version is in a BMS map in the source library member II.SRCLIB (IDBERRS). The messages can be changed by the system administrator but cannot span more than one line.

The source of AQF error messages for the IMS version is in II.SRCLIB (IAOHMSG). The AQF error messages can be changed by the system administrator but their length cannot be more than 78 characters.

**Note:** If you enter your CICS AQF transaction code, IQBE, and receive the following error message, the system database is not available for use. Contact your system administrator.:

```
IXX9111 TRAPPED (FATAL) DATA = AI
```

### AQF Message Descriptions

|         |                                                                                                                           |
|---------|---------------------------------------------------------------------------------------------------------------------------|
| AQF-002 | CICS WRITEQ/READQ TS error occurred. (CICS version only.)<br>Problem when processing CICS temporary storage queue record. |
| AQF-002 | IMS work database insert error occurred. (IMS version only.)<br>Problem when adding IMS work database queue record.       |
| AQF-003 | Load module "CVLCAJPR" or "CVLCAMOD" cannot be found.                                                                     |
| AQF-005 | CICS/IMS mapping error occurred.                                                                                          |
| AQF-006 | Enter transaction code.<br>No transaction code has been entered on the entry screen yet.                                  |

- AQF-007      Could not schedule PSB for system data base.  
PSB missing or does not match AQF transaction program name.  
This does not occur if system is installed for non-DL/I system  
database.
- AQF-008      TRANSACTION/TERMINAL combination not defined to  
VISION:Inquiry.  
The native VISION:Inquiry transaction code is not defined to the  
system database or file, or the user or terminal is not defined on  
the system database or file for that transaction code.
- AQF-009      "U" and/or "F" may not be repeated.  
More than one field may not be marked U (or F) on database/file  
selection screen.  
**Note:** If there are many databases or files on your system,  
marking one database or file as U (or F) may change the value of  
another database or file if that database or file is not on the current  
screen.
- AQF-010      SELECT CODE must be "U," "F," "V," or blank.  
Enter a valid select code adjacent to a database or file name.
- AQF-011      Please select a data base or file.  
User tried to continue (PF3 or Enter) without selecting a database  
or file with a select code of U or F.
- AQF-012      SEL CODE must be "D," "Q," "B," "V," or blank.  
Enter a valid select code on the Field Selection screen.
- AQF-013      KEY CODE must be "1" through "9" or blank (or zero).  
Enter a valid key code (1 to 9) in the KEY column to link two  
databases or files on Field Selection screen.
- AQF-014      KEY CODE may not be repeated per DB/File.  
You cannot use a key code (1 through 9) more than once per  
database or file. Numbers need not be sequential but may not be  
duplicated on a screen.
- AQF-015      No "FIND" DB/File currently selected.  
User entered "F" database or file abbreviation without having  
selected a FIND database or file.

- AQF-016 USE/FIND files are same. Use "F" or "U" to distinguish.  
User typed in full name of next database or file when doing so was ambiguous. Reenter choice.
- AQF-017 NEXT DB/FILE is not currently selected.  
Database or file name entered was not one that the user selected.
- AQF-018 Keys for two data bases do not match up.  
There was a key code (1 to 9) that was selected for just one database or file. Enter a key code (1 to 9) opposite a data field in both the USE and FIND databases or files. AQF uses the key code to link databases or files.
- AQF-019 No "Q" fields have been selected.  
You cannot continue to the Temporary Field or Qualification screen without selecting one or more field(s) as "Q" or "B."
- AQF-020 CD for temporary field is missing.  
All temporary fields require a select code. Enter "D," "B," or "Q" in CD column.
- AQF-021 No name given for CD.  
Enter name in TEMPORARY NAME column.
- AQF-022 Expecting CD of "D," "Q," or "B."  
Define use of temporary field.
- AQF-023 Invalid field number or literal.  
Reenter input data.
- Character constants must be enclosed in single quotation marks (for example, 'HS').
  - Numeric constants may not begin with a decimal point. Precede number with a zero (for example, 0.37).
  - Delete any extraneous characters from this field before pressing Enter or a PF key.

- AQF-024      Field number was not found/available.
- Reenter input data. When using multiple databases or files, create temporary fields on the database or file from which the data fields have been selected (that is, use FIND data fields to create temporary fields on the FIND Temporary Field screen). Refer to the *Advantage VISION:Inquiry for IMS and CICS Automatic Query Facility (AQF) User Guide*.
- AQF-025      More than 99 fields were selected as "Q" or "B."
- Current internal AQF restriction.
- AQF-026      Parentheses are not balanced.
- Reenter input data.
- AQF-027      Invalid operation code.
- Operation code should be +, -, \*, /, or blank.
- AQF-028      Arithmetic on alpha field is not allowed.
- Only numeric fields may be added, subtracted, multiplied, or divided. Numeric fields are identifiable by a field identifier of '#' and a number (for example, #03, #10).
- AQF-029      Edit code "D" or "I" cannot be entered for a blank line.
- User tried to delete or insert before a blank line. Delete the edit code.
- AQF-030      Invalid edit code.
- Allowable edit codes are I (Insert) and D (Delete).
- AQF-031      Invalid connector code.
- Allowable connectors for AND are: A, \*, and &. Allowable connectors for OR are: O, |, +, and †. To delete a line, type "D" in the edit code and press Enter. Do not blank out entry/condition.
- AQF-032      May not blank out left side of comparison.
- To delete a line, type "D" in the edit code and press Enter. Do not blank out entry/condition. Reenter input data.
- AQF-033      Only first connector may be blank.
- Two or more IF conditions must be joined together using AND or OR.

- AQP-034 Invalid comparison operator.  
Press PF1 for Help to see a list of comparison operators. Reenter input data.
- AQP-035 Only substitution variables %01 through %99 are allowed.  
Reenter input data. AQP found %nnnnn, where nnnnn is less than 1 or greater than 99.
- AQP-036 Condition does not reference this data base.  
Each IF condition must reference the database or file that it is qualifying.
- AQP-037 "List Order" should be numeric or enter number in first column.  
Enter a number between 1 and 99, left-aligned.
- AQP-038 Same "List Order" duplicated on screen.  
Enter a number between 1 and 99.
- AQP-039 "Control order" should be numeric.  
Enter a number between 1 and 99.
- AQP-040 Same "Control order" duplicated on screen.  
Enter a different number for each field. Number must be between 1 and 99.
- AQP-041 CNT/TOT/AVG must be "G," "D," or numeric.  
For summaries, enter a number between 1 and 99; for summaries with detail lines, enter "D"; and for grand summaries, enter "G."
- AQP-042 "Sort order" should be numeric or enter number in first column.  
Enter a number between 1 and 99, left-aligned.
- AQP-043 Same "Sort order" duplicated on screen.  
Enter a different number between 1 and 99.
- AQP-044 Sort descending must be "Y" (or "D") or blank (or "N" or "A").  
Sort DESC? contains invalid data. Reenter data.
- AQP-045 "Limit" should be numeric.  
Enter a number between 1 and 99.

- AQF-046 A "Name" is needed to save the Query.  
If saving query, enter name and press PF11. If executing query, press PF6.
- AQF-047 AVERAGE and TOTAL must only be used with numeric fields.  
Alphanumeric fields cannot be totaled or averaged. COUNT can be used to tally the number of times that a field occurs.
- AQF-048 A "Name" is needed for FTS.  
Occurs when PF10 is pressed while viewing the Data Display screen.
- AQF-049 No field was selected or passed from the FIND data base or file.  
The query seems to use just one, not two, databases.
- AQF-050 Top half of screen scrolled. No updating/error checking done.  
No error. AQF informs user that the bottom half of screen has not been error checked yet.
- AQF-051 Cannot run query that contains substitution variables.  
Substitution parameters are for storing queries only. Enter name for stored query and press PF11.
- AQF-052 No display fields have been selected from USE data base.  
Data Display screen needs at least one data field selected ("D" or "B") from the USE database.
- AQF-054 WARNING: No display fields selected from USE data base, press PF3 key.  
Only the select code Q was used for the fields of the USE database. You may not reach the Data Display screen unless you return to the Field Selection screen and select at least one field with the code D from the USE database.
- AQF-055 Generated Query is too large.  
Internal error. The generated query requires more than 20 lines of data. Reformat query by deleting data fields or conditions.
- AQF-057 No fields were passed from the FIND to the USE data base.  
For all intents and purposes, the FIND database was not used. Select a (temporary) field from the FIND database to either be displayed on the final report, used in key matching logic, or used in the qualification of the USE database.

- AQF-060 Only one stored query may be selected.  
 Select one stored query with a "D," "S," or "V." Press Enter to process your selection. Multiple selections are not permitted.
- AQF-061 Select code must be "V," "S," "D," "E," or blank.  
 Reenter a valid select code.
- AQF-062 Invalid select code "V" or "D" for inquiries in connected directories.  
 Select code in the stored inquiries panel is invalid. V or D cannot be specified for inquiries in connected directories.
- AQF-063 Top of page fields.
- AQF-064 End of page fields.
- AQF-070 Reentry select screen code must be "S."  
 Enter "S" opposite the AQF screen that you want to access. Press Enter.
- AQF-071 Only one Reentry screen code may be selected.  
 Enter only one "S." Delete any other entry and press Enter.
- AQF-077 No Summaries columns may be selected.  
 The summary commands cannot be combined with the PCE(XTRACT) command.
- AQF-091 CICS "START" IOERR occurred – retry.  
 Unusual problem switching to native mode.
- AQF-092 CICS "START" TRANSIDERR occurred.  
 Unusual problem switching to native mode. May occur if transaction is defined in the system database, but not to CICS.
- AQF-093 CICS "START" LENGERR occurred.  
 Unusual problem switching to native mode.
- AQF-094 Unexpected CICS "START" occurred.  
 Unusual problem switching to native mode.
- AQF-095 IMS message call CHNG call error.  
 Unusual problem switching to native mode.

|         |                                                                                                                                          |
|---------|------------------------------------------------------------------------------------------------------------------------------------------|
| AQF-096 | IMS message call PURG call error.<br>Unusual problem switching to native mode.                                                           |
| AQF-097 | Unexpected IMS message call error occurred.<br>Unusual problem switching to native mode.                                                 |
| AQF-099 | Stored Query was deleted by someone else.<br>The stored query that you have selected no longer exists. Notify your system administrator. |

## Message that Indicate Invalid Sequence of Characters

The following group of messages indicates that an invalid sequence of characters was entered as a command or a qualifier. The meaning of the message and the action are essentially the same regardless of the invalid character sequence.

Check the spelling of your entry. AQF searches the vocabulary for the word or its synonym. Either the word or its synonym is not in the vocabulary, or you are not authorized to use the word or its synonym.

|         |                                                      |
|---------|------------------------------------------------------|
| AQF-201 | The word "QUERY" is not available for your use.      |
| AQF-202 | The word "FUNCTION" is not available for your use.   |
| AQF-203 | The word "FIND" is not available for your use.       |
| AQF-204 | The word "SORT" is not available for your use.       |
| AQF-205 | The word "DISPLAY" is not available for your use.    |
| AQF-206 | The word "COUNT" is not available for your use.      |
| AQF-207 | The word "TOTAL" is not available for your use.      |
| AQF-208 | The word "AVERAGE" is not available for your use.    |
| AQF-209 | The word "LIMIT" is not available for your use.      |
| AQF-210 | The word "DEFINE" is not available for your use.     |
| AQF-211 | The word "DELETE" is not available for your use.     |
| AQF-212 | The word "IF" is not available for your use.         |
| AQF-219 | The word "DESCENDING" is not available for your use. |
| AQF-220 | The word "ASCENDING" is not available for your use.  |

- AQF-225 The word "AND" is not available for your use.
- AQF-226 The word "OR" is not available for your use.
- AQF-230 The word "DIRECTORY" is not available for your use.
- AQF-231 The word "DDI" is not available for your use.
- AQF-232 The word "PDI" is not available for your use.
- AQF-233 The word "PCE" is not available for your use.
- AQF-234 The word "EDITSQ" is not available for your use.

## Message that Indicate Invalid Operator

The following group of operator-related messages indicates that an invalid 1- or 2- character operator was used. The meaning of the message and the action are essentially the same regardless of the invalid operator.

Check your entry. AQF searches the vocabulary and has not found the operator (character or characters) that you entered. Either you are not authorized to use the operator, or the operator is not in the vocabulary.

- AQF-213 The symbol "=" is not available for your use.
- AQF-214 The symbol "<" is not available for your use.
- AQF-215 The symbol ">" is not available for your use.
- AQF-216 The symbol "<=" is not available for your use.
- AQF-217 The symbol ">=" is not available for your use.
- AQF-218 The symbol "¬=" is not available for your use.
- AQF-221 The symbol "+" is not available for your use.
- AQF-222 The symbol "-" is not available for your use.
- AQF-223 The symbol "\*" is not available for your use.
- AQF-224 The symbol "/" is not available for your use.
- AQF-227 The symbol "(" is not available for your use.
- AQF-228 The symbol ")" is not available for your use.
- AQF-229 The symbol ";" is not available for your use.

|         |                                                                                                |
|---------|------------------------------------------------------------------------------------------------|
| AQF-235 | The word "LIKE" is not available for your use.                                                 |
| AQF-236 | The field at the cursor is required.                                                           |
| AQF-237 | Job submitted.<br><br>Your job has been submitted. Check the queue for the status of your job. |
| AQF-243 | The PF key is not defined.                                                                     |
| AQF-245 | The PF key is not available at this time.                                                      |
| AQF-400 | IMS work data base GU Q_REC_0 error.                                                           |
| AQF-401 | IMS work data base GU Q_REC_1 error.                                                           |
| AQF-402 | IMS work data base GU Q_REC_2 error.                                                           |
| AQF-403 | IMS work data base GU Q_REC_3 error.                                                           |
| AQF-404 | IMS work data base GU Q_REC_4 error.                                                           |
| AQF-405 | IMS work data base GU Q_REC_5 error.                                                           |
| AQF-406 | IMS work data base ISRT Q_REC_0 error.                                                         |
| AQF-407 | IMS work data base ISRT Q_REC_1 error.                                                         |
| AQF-408 | IMS work data base ISRT Q_REC_2 error.                                                         |
| AQF-409 | IMS work data base ISRT Q_REC_3 error.                                                         |
| AQF-410 | IMS work data base ISRT Q_REC_4 error.                                                         |
| AQF-411 | IMS work data base ISRT Q_REC_5 error.                                                         |
| AQF-412 | IMS work data base GHU Q_REC_0 error.                                                          |
| AQF-413 | IMS work data base GHU Q_REC_1 error.                                                          |
| AQF-414 | IMS work data base GHU Q_REC_2 error.                                                          |
| AQF-415 | IMS work data base GHU Q_REC_3 error.                                                          |
| AQF-416 | IMS work data base GHU Q_REC_4 error.                                                          |
| AQF-417 | IMS work data base GHU Q_REC_5 error.                                                          |
| AQF-418 | IMS work data base REPL Q_REC_0 error.                                                         |
| AQF-419 | IMS work data base REPL Q_REC_1 error.                                                         |
| AQF-420 | IMS work data base REPL Q_REC_2 error.                                                         |
| AQF-421 | IMS work data base REPL Q_REC_3 error.                                                         |

|         |                                                                          |
|---------|--------------------------------------------------------------------------|
| AQF-422 | IMS work data base REPL Q_REC_4 error.                                   |
| AQF-423 | IMS work data base REPL Q_REC_5 error.                                   |
| AQF-424 | IMS work data base DELETE call error.                                    |
| AQF-425 | IMS work data base PURG call error.                                      |
| AQF-430 | IMS GU SPA call error.                                                   |
| AQF-431 | IMS ISRT SPA call error.                                                 |
| AQF-432 | IMS HELP screen ISRT call error.                                         |
| AQF-433 | IMS MFS screen ISRT call error.                                          |
| AQF-434 | IMS GN message call error.                                               |
| AQF-999 | AQF abnormal termination. Contact Computer Associates Technical Support. |



# Text Editor Messages

---

This chapter contains descriptions of the text editor messages in VISION:Inquiry.

## Text Editor Message Descriptions

|       |                                 |                                                                                                                                                                                                                                                     |
|-------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ED-01 | STRING NOT FOUND                | This message is issued in response to the FIND or PF5 (RFIND) command when the search-string cannot be found.                                                                                                                                       |
| ED-02 | UNSUPPORTED PF/PA KEY           | No function is assigned to the PF/PA key pressed in the Text Editor.                                                                                                                                                                                |
| ED-03 | INSERT/COPY TOO LARGE           | Text Editor can process stored inquiries with a maximum of 304 lines. The message indicates that the INSERT or COPY command is issued, which causes the inquiry to pass the maximum number of lines.                                                |
| ED-04 | INCOMPLETE LINE COMMANDS        | The line command is not complete.<br>Examples: <ul style="list-style-type: none"><li>■ A pair of line commands (“CC”) is entered, but the target line has not been specified.</li><li>■ A “DD” line command is entered for one line only.</li></ul> |
| ED-05 | ERROR IN PROCESSING THE INQUIRY | The inquiry passed to the native mode by the Text Editor cannot be processed due to some errors. Refer to the detailed error message issued by the native mode for the cause of the error.                                                          |

|       |                                                  |                                                                                                                                                                                                                                                                                                                             |
|-------|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ED-06 | INQUIRY HAS BEEN SAVED                           | The inquiry edited by the Text Editor has been saved in the system database successfully.                                                                                                                                                                                                                                   |
| ED-07 | INQUIRY IS MORE THAN 20 LINES                    | The PF10 or PF11 key is pressed to pass the edited inquiry to native mode, and the inquiry contains more than a maximum of 20 lines. You can use the PF2 or PF4 key instead to run the inquiry.                                                                                                                             |
| ED-08 | STORED INQUIRY NOT FOUND IN THE SYSTEM DATA BASE | The PF12 key is pressed to get the next stored inquiry to edit, but it does not exist in the system database. Check for the valid stored inquiry name and database name on the Text Editor screen.                                                                                                                          |
| ED-09 | STORED INQUIRY EXISTS, PRESS PF9 TO REPLACE      | The PF9 key is pressed to save an inquiry, and there already is a stored inquiry with the same name in the system database. This is a warning message. Pressing the PF9 key for the second time will replace the existing stored inquiry.                                                                                   |
| ED-10 | STORED INQUIRY EXISTS, PRESS PF11 TO REPLACE     | The PF11 key is pressed to save and pass the inquiry to the native mode, but there already is a stored inquiry with the same name in the system data base. This is a warning message. Pressing the PF11 key for the second time will replace the existing stored inquiry and pass the inquiry to native mode for execution. |
| ED-11 | WARNING: EXIT WITHOUT SAVING, PRESS CLEAR OR PF3 | This message indicates that the current edit session will not be saved when the PF3 or Clear key is pressed to exit the Text Editor screen. Pressing the PF3 or Clear key again will exit from the Text Editor.                                                                                                             |
| ED-12 | STORED INQUIRY EXISTS, PRESS PF4 TO REPLACE      | The PF4 key is pressed to save and run the inquiry, but there already is a stored inquiry with the same name in the system database. This is a warning message. Pressing the PF4 key for the second time will replace the existing stored inquiry and process the inquiry.                                                  |
| ED-13 | CHANGE WOULD OVERFLOW LINE                       | This message is issued in response to the CHANGE or PF6 (RCHANGE) command when the new string does not fit on the line.                                                                                                                                                                                                     |

- ED-14 UNRECOGNIZED LINE COMMAND  
The line command entered is invalid.
- ED-15 CONFLICTING LINE COMMANDS  
The line commands entered do not match with the Text Editor line command rules. For example, a delete line command "D" is entered between a pair of copy commands "CC", which is invalid.
- ED-16 NO LINES IN QUERY  
The Text Editor screen contains no inquiry, and the user tries to process a primary command or the equivalent PF key.
- ED-17 INQUIRY IS LONGER THAN VISION:Inquiry WILL TAKE  
The PF10 or PF11 key is pressed to pass the edited inquiry to native mode, and the inquiry contains more characters than a maximum specified at installation time. Use PF2 or PF4 to run the inquiry, or check with your system administrator for the maximum value installation parameter.



# VISION:Journey Messages

Online messages are an integral part of VISION:Journey<sup>®</sup>, and the user will quite frequently see these messages in the PC's Host Presentation Space for VISION:Journey. These messages are not errors. VISION:Journey displays messages as errors in a separate dialog box. There are two types of online errors:

- PC errors
- Host errors

PC errors are error codes consisting of one to three digits. You can find references to these errors either in the VISION:Journey for Windows User's Guide or the VISION:Journey for Windows System Administrator's Guide.

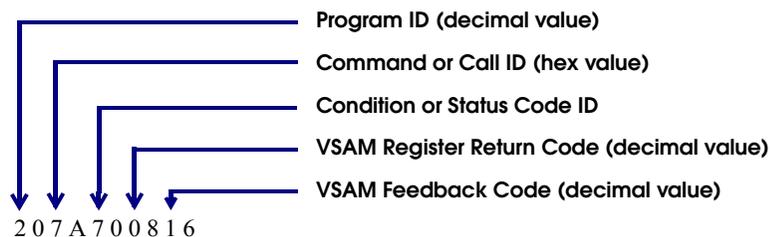
Host errors are error codes consisting of 4 to 10 digits. There are two different syntactical forms of error messages:

- Long message form
- Short message form

**Note:** This chapter applies only to the VISION:Journey option of VISION:Inquiry, which is licensed separately.

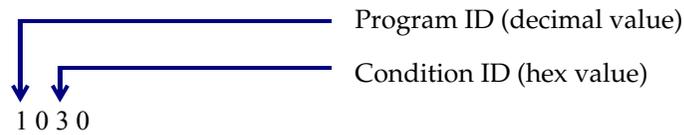
The following are diagrams of the two forms.

## Long Message Syntax



**Note:** Long Message VSAM values are valid for CICS version only; for IMS version, the value is always 0 (zero).

### Short Message Syntax



The following three sections discuss long messages and short messages, as well as other online errors and considerations.

## Long Messages

Long messages consist of 10 digits and characters. The messages consist of informational fields. Each informational field is two digits; as the above diagram demonstrates, they consist of the following fields:

- Program ID
- Command or Call ID
- Condition or Status Code ID
- VSAM Register Return Code
- VSAM Feedback Code.

Explanations of error codes may be found in the following:

- The explanation of CICS command and condition codes can be found in the IBM® *CICS Application Programmer's Reference Manual* (Command Level).
- The explanation of IMS status codes can be found in the IBM *IMS Messages and Codes Reference Manual*.
- The explanation of IMS commands can be found in the IBM *IMS Application Programming Manual*.
- The explanation of VSAM errors (macros, control block, register return code, and feedback code) can be found in IBM's OS/VS VSAM Programmer's Guide; MVS/XA VSAM Administration; Macro Instruction Reference; MPS/DPF Version 3, Release 3, Macro Instructions for Data Sets; and DFSMS/MVS Version 1, Release 3, Macro Instructions for Data Sets.

### Program ID

The program ID field lists the online program using the long message form. The long messages are issued by the "Read/Write" program, which has the ID of 20.

## Command or Call ID

The command or call ID (hex value) field lists the CICS/IMS command or call being performed when the error occurred. If the error did not involve a CICS/IMS command or call, an error code of FF (MISC) will be inserted in this field instead.

| No. | Command or Call  | No. | Command or Call |
|-----|------------------|-----|-----------------|
| 01  | ADDRESS          | 27  | WRITE           |
| 02  | HANDLE CONDITION | 28  | REWRITE         |
| 03  | HANDLE AID       | 29  | DELETE          |
| 04  | ASSIGN           | 2A  | UNLOCK          |
| 05  | IGNORE CONDITION | 2B  | STARTBR         |
| 06  | PUSH             | 2C  | READNEXT        |
| 07  | POP              | 2D  | READPREV        |
| 08  | RECEIVE          | 2E  | ENDBR           |
| 09  | SEND             | 2F  | RESETBR         |
| 0A  | CONVERSE         | 30  | WRITEQ TD       |
| 0B  | ISSUE EODS       | 31  | READQ TD        |
| 0C  | ISSUE COPY       | 32  | DELETEQ TD      |
| 0D  | WAIT TERMINAL    | 33  | WRITEQ TS       |
| 0E  | ISSUE LOAD       | 34  | READQ TS        |
| 0F  | WAIT SIGNAL      | 35  | DELETEQ TS      |
| 10  | ISSUE RESET      | 36  | GETMAIN         |
| 11  | ISSUE DISCONNECT | 37  | FREEMAIN        |
| 12  | ISSUE ENDOUTPUT  | 38  | LINK            |
| 13  | ISSUE ERASEUP    | 39  | XCTL            |
| 14  | ISSUE ENDFILE    | 3A  | LOAD            |
| 15  | ISSUE PRINT      | 3B  | RETURN          |
| 16  | ISSUE SIGNAL     | 3C  | RELEASE         |
| 17  | ALLOCATE         | 3D  | ABEND           |
| 18  | FREE             | 3E  | HANDLE ABEND    |

| <b>No.</b> | <b>Command or Call</b> | <b>No.</b> | <b>Command or Call</b> |
|------------|------------------------|------------|------------------------|
| 19         | POINT                  | 3F         | ASKTIME                |
| 1A         | BUILD ATTACH           | 40         | DELAY                  |
| 1B         | EXTRACT ATTACH         | 41         | POST                   |
| 1C         | EXTRACT TCT            | 42         | START                  |
| 1D         | WAIT CONVID            | 43         | RETRIEVE               |
| 1E         | EXTRACT PROCESS        | 44         | CANCEL                 |
| 1F         | ISSUE ABEND            | 45         | WAIT EVENT             |
| 20         | CONNECT PROCESS        | 46         | ENQ                    |
| 21         | ISSUE<br>CONFIRMATION  | 47         | DEQ                    |
| 22         | ISSUE ERROR            | 48         | SUSPEND                |
| 23         | ISSUE PREPARE          | 49         | JOURNAL                |
| 24         | ISSUE PASS             | 4A         | WAIT JOURNAL           |
| 25         | EXTRACT LOGONMSG       | 4B         | SYNCPOINT              |
| 26         | READ                   | 4C         | RECEIVE MAP            |
| 4D         | SEND MAP               | 76         | INQUIRE MODENAME       |
| 4E         | SEND TEXT              | 77         | SET MODENAME           |
| 4F         | SEND PAGE              | 78         | MODCB                  |
| 50         | PURGE MESSAGE          | 79         | CLOSE                  |
| 51         | ROUTE                  | 7A         | POINT                  |
| 52         | RECEIVE PARTN          | 7B         | GET                    |
| 53         | SEND PARTNSET          | 7C         | PUT                    |
| 54         | SEND CONTROL           | 7D         | SHOWCB                 |
| 55         | TRACE ON/OFF           | 7E         | ERASE                  |
| 56         | ENTER                  | 7F         | GENCB                  |
| 57         | DUMP                   | 80         | OPEN                   |
| 58         | ISSUE ADD              | 81         | GU                     |
| 59         | ISSUE ERASE            | 82         | GN                     |

---

| <b>No.</b> | <b>Command or Call</b> | <b>No.</b> | <b>Command or Call</b> |
|------------|------------------------|------------|------------------------|
| 5A         | ISSUE REPLACE          | 84         | GHU                    |
| 5B         | ISSUE ABORT            | 85         | GHN                    |
| 5C         | ISSUE QUERY            | 86         | GHNP                   |
| 5D         | ISSUE END              | 87         | ISRT                   |
| 5E         | ISSUE RECEIVE          | 88         | REPL                   |
| 5F         | ISSUE NOTE             | 89         | DLET                   |
| 60         | ISSUE WAIT             | 8A         | TESTCB                 |
| 61         | ISSUE SEND             | 8B         | NOT IN USE             |
| 62         | BIF DEEDIT             | 8C         | NOT IN USE             |
| 63         | ASKTIME ABSTIME        | 8D         | NOT IN USE             |
| 64         | FORMATTIME             | 8E         | NOT IN USE             |
| 65         | INQUIRE DATASET        | 8F         | NOT IN USE             |
| 66         | SET DATASET            | 90         | ADDRESS SET            |
| 67         | INQUIRE PROGRAM        | 91         | EXTRACT ATTRIBUTES     |
| 68         | SET PROGRAM            | 92         | WAITCICS               |
| 69         | INQUIRE<br>TRANSACTION | 93         | ENTER TRACENUM         |
| 6A         | SET TRANSACTION        | 94         | MONITOR                |
| 6B         | INQUIRE TERMINAL       | 95         | CHANGE TASK            |
| 6C         | SET TERMINAL           | 96         | WAIT EXTERNAL          |
| 6D         | INQUIRE NETNAME        | 97         | QUERY SECURITY         |
| 6E         | INQUIRE SYSTEM         | 98         | WRITE OPERATOR         |
| 6F         | SET SYSTEM             | 99         | SIGNON                 |
| 70         | SPOOLOPEN              | 9A         | SIGNOFF                |
| 71         | SPOOLREAD              | 9B         | DUMP TRANSACTION       |

---

| No. | Command or Call       | No. | Command or Call |
|-----|-----------------------|-----|-----------------|
| 72  | SPOOLWRITE            | 9C  | DUMP SYSTEM     |
| 73  | SPOOLCLOSE            | FF  | MISC            |
| 74  | INQUIRE<br>CONNECTION | 75  | SET CONNECTION  |

### Condition or Status Code ID

The condition or control block field (hex value) lists either the CICS condition or the IMS status code at the time when the error occurred. An explanation of the error is included for all errors generated by VISION:Journey as opposed to CICS. IMS status codes are listed in the *IMS Messages and Codes Reference Manual*.

| No. | Condition | No. | Condition  |
|-----|-----------|-----|------------|
| 01  | ERROR     | 24  | MAPFAIL    |
| 02  | RDATT     | 25  | INVERRTERM |
| 03  | WRBRK     | 26  | INVMPSZ    |
| 04  | EOF       | 27  | IGREQID    |
| 05  | EODS      | 28  | OVERFLOW   |
| 06  | EOC       | 29  | INVLDC     |
| 07  | INBFMH    | 2A  | NOSTG      |
| 08  | ENDINPT   | 2B  | JIDERR     |
| 09  | NONVAL    | 2C  | QIDERR     |
| 0A  | NOSTART   | 2D  | NOJBUFSP   |
| 0B  | TERMIDERR | 2E  | DSSTAT     |
| 0C  | DSIDERR   | 2F  | SELNERR    |
| 0D  | NOTFND    | 30  | FUNCERR    |
| 0E  | DUPREC    | 31  | UNEXPIN    |
| 0F  | DUPKEY    | 32  | NOPASSBKRD |
| 10  | INVREQ    | 33  | NOPASSBKWR |
| 11  | IOERR     | 34  | NOT IN USE |
| 12  | NOSPACE   | 35  | SYSIDERR   |

| No. | Condition  | No. | Condition   |
|-----|------------|-----|-------------|
| 13  | NOTOPEN    | 36  | ISCINVRQ    |
| 14  | ENDFILE    | 37  | ENQBUSY     |
| 15  | ILLOGIC    | 38  | ENVDEFERR   |
| 16  | LENGERR    | 39  | IGREQCD     |
| 17  | QZERO      | 3A  | SESSIONERR  |
| 18  | SIGNAL     | 3B  | SYSBUSY     |
| 19  | QBUSY      | 3C  | SESSBUSY    |
| 1A  | ITEMERR    | 3D  | NOTALLOC    |
| 1B  | PGMIDERR   | 3E  | CBIDERR     |
| 1C  | TRANSIDERR | 3F  | INVEXITREQ  |
| 1D  | ENDDATA    | 40  | INVPARTNSET |
| 1E  | INVTSREQ   | 41  | INVPARTN    |
| 1F  | EXPIRED    | 42  | PARTNFAIL   |
| 20  | RETPAGE    | 43  | NOT IN USE  |
| 21  | RTEFAIL    | 44  | NOT IN USE  |
| 22  | RTESOME    | 45  | USERIDERR   |
| 23  | TSIOERR    | 46  | NOTAUTH     |

| No. | Condition  | Explanation |
|-----|------------|-------------|
| 47  | NOT IN USE |             |
| 48  | SUPPRESSED |             |
| 49  | NOT IN USE |             |
| 4A  | NOT IN USE |             |
| 4B  | NOT IN USE |             |
| 4C  | NOT IN USE |             |
| 4D  | NOT IN USE |             |

| No. | Condition   | Explanation                   |
|-----|-------------|-------------------------------|
| 4E  | NOT IN USE  |                               |
| 4F  | NOT IN USE  |                               |
| 50  | NOSPOOL     |                               |
| 51  | TERMERR     |                               |
| 52  | ROLLEDBACK  |                               |
| 53  | END         |                               |
| 54  | DISABLED    |                               |
| 55  | ALLOCERR    |                               |
| 56  | STRELERR    |                               |
| 57  | OPENERR     |                               |
| 58  | SPOLBUSY    |                               |
| 59  | SPOLERR     |                               |
| 5A  | NODEIDER    |                               |
| 5B  | TASKIDERR   |                               |
| 5C  | TCIDEERR    |                               |
| 5D  | DSNNOTFOUND |                               |
| 5E  | LOADING     |                               |
| 5F  | MODELIDERR  |                               |
| 60  | OUTDESCERR  |                               |
| 61  | NODDNAME    | DDNAME MISSING FROM VSAM FILE |
| 62  | DUPDDNAM    | DUPLICATE DDNAME IN VSAM FILE |
| 63  | INVCOMND    | INVALID COMMAND RECEIVED      |
| 64  | MVSENQER    | MVS ENQ ERROR                 |
| 65  | PROLGERR    | PROLOGUE INCOMPLETE           |
| 66  | PROGERR     | NO PROGRAM AFTER PROLOGUE     |
| 67  | JCLERR      | JCL ERROR                     |
| 68  | PROGSPOT    | DYL280 SPOT NOT FOUND         |

| No. | Condition | Explanation                    |
|-----|-----------|--------------------------------|
| 69  | INVODYID  | INVALID JOURNEY USER ID        |
| 6A  | INVBATKY  | INVALID BATCH-KEY              |
| 6B  | JOBNTFND  | JOB NOT FOUND                  |
| 6C  | ROOMERR   | NO MORE ROOM IN TABLE          |
| 6D  | RDJFCBER  | DDNAME MISSING IN THE JFCB     |
| 6E  | SPLOPERR  | SPOOL FILE OPEN ERROR          |
| 6F  | BADDATE   | BAD DATE ENTRY                 |
| 70  | RPL       |                                |
| 71  | ACB       |                                |
| 72  | CTLOPERR  | CNTL DDNAME FILE OPEN ERROR    |
| 73  | SBPOPERR  | SUBMIT PROGRAM FILE OPEN ERROR |
| 74  | CDEPTERR  | CODE POINTS MISSING            |
| 75  | DUPKYERR  | DUPLICATE BATCH-KEY            |
| 76  | DDNMETAG  | DDNAME TAGGED FOR DELETION     |

## VSAM Register Return Code and Feedback Code

VSAM register return code (decimal value) and feedback code (decimal value) occur only if a VSAM file input/output error occurs. Otherwise, these two fields are represented by zeroes. The following are the most common CICS conditional errors that produce them.

### Open Macro Messages

| Return Code | Feedback Code | Message                                              |
|-------------|---------------|------------------------------------------------------|
| 08          | 116           | FILE WAS NOT PROPERLY CLOSED AFTER LAST UPDATE       |
| 08          | 128           | DD STATEMENT MISSING                                 |
| 08          | 136           | INSUFFICIENT STORAGE FOR VSAM'S WORK AREA OR BUFFERS |

| <b>Return Code</b> | <b>Feedback Code</b> | <b>Message</b>                                         |
|--------------------|----------------------|--------------------------------------------------------|
| 08                 | 148                  | DATA SET NOT FOUND IN AVAILABLE VSAM CATALOG(S)        |
| 08                 | 152                  | SECURITY VERIFICATIONS FAILED. WRONG PASSWORD SUPPLIED |
| 08                 | 232                  | REUSE SPECIFIED FOR A NONREUSEABLE FILE WITH DATA      |

**Get/Put Macro Messages or Illogical/IOERR Messages**

| <b>Return Code</b> | <b>Feedback Code</b> | <b>Message</b>                                         |
|--------------------|----------------------|--------------------------------------------------------|
| 08                 | 08                   | DUPLICATE KEY. RECORD EXISTS WITH THE SAME KEY.        |
| 08                 | 12                   | OUT-OF-SEQUENCE. PREVIOUS KEY HIGHER THAN CURRENT KEY. |
| 08                 | 16                   | RECORD NOT FOUND.                                      |
| 08                 | 24                   | RECORD RESIDES ON A VOLUME THAT CAN'T BE MOUNTED.      |
| 08                 | 28                   | OUT OF SPACE. FILE IS FULL. NO MORE SPACE AVAILABLE.   |
| 08                 | 40                   | INSUFFICIENT VIRTUAL STORAGE IN YOUR ADDRESS SPACE.    |
| 08                 | 64                   | MAXIMUM NUMBER OF REQUESTS ARE IN USE PER ACB'S STRNO. |
| 08                 | 96                   | ATTEMPT TO CHANGE THE KEY OF A RECORD BEING UPDATED.   |

**SHOWCB Macro Messages**

| <b>Return Code</b> | <b>Feedback Code</b> | <b>Message</b>                                                                                                                                      |
|--------------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| 04                 | 05                   | ACB INFORMATION IN THE VSAM DATA SET CANNOT BE RETRIEVED BECAUSE THE VSAM FILE CANNOT BE OPENED.<br>A user security violation can cause this error. |

## Short Messages

Short messages consist of four digits. The messages consist of two informational fields, both being two digits. They consist of the following fields:

- Program ID
- Condition ID

### Program ID

The program ID field lists the online programs using the short message form.

| No. | Program Name |
|-----|--------------|
| 10  | SEND/RECEIVE |
| 30  | COMPRESS     |

### Condition ID

The condition field lists the error code plus an error message that has occurred in the VISION:Journey online program.

| No. | Message                                                                                                                                                                                                                                                                                                                                                |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 01  | TABLE OVERFLOW                                                                                                                                                                                                                                                                                                                                         |
| 02  | GLOBAL MEMORY ALLOCATION FAILURE                                                                                                                                                                                                                                                                                                                       |
| 03  | GLOBAL LOCK FAILURE                                                                                                                                                                                                                                                                                                                                    |
| 04  | RUNAWAY LOGIC                                                                                                                                                                                                                                                                                                                                          |
| 05  | MORE SPACE REQUIRED FOR BUFFER (MAIN LOGIC)                                                                                                                                                                                                                                                                                                            |
| 06  | MORE SPACE REQUIRED FOR BUFFER (END LOGIC)                                                                                                                                                                                                                                                                                                             |
| 07  | CONFIGURATION CHANGE IN EMULATOR<br>COMMUNICATIONS SOFTWARE<br>Refer to the <i>VISION:Journey for Windows User's Guide</i> . The solution to this problem is to select the Communications Setup menu option and check the Negotiable Code Points check box. Then, start again. If the problem persists, contact Computer Associates Technical Support. |
| 30  | COMMAND ERROR                                                                                                                                                                                                                                                                                                                                          |
| 32  | LENGTH ERROR                                                                                                                                                                                                                                                                                                                                           |
| 34  | TERMINAL ERROR                                                                                                                                                                                                                                                                                                                                         |

| <b>No.</b> | <b>Message</b>                                |
|------------|-----------------------------------------------|
| 36         | NO STORAGE                                    |
| 38         | INVALID JOURNEY USER ID                       |
| 40         | INVALID BATCH-KEY                             |
| 42         | PC ERROR DURING INITIAL DYDL                  |
| 43         | PC ERROR DURING INITIAL FIELD DEFS            |
| 44         | PC ERROR USING MULTIPLE FIELD DEF BUFS        |
| 45         | PC ERROR DURING END OF FILE DEFS              |
| 46         | PC ERROR DURING DOWNLOAD                      |
| 48         | PC ERROR DURING INITIAL NEGOTIATE CODE POINTS |
| 49         | PC ERROR DURING NEGOTIATE CODE POINTS         |
| 50         | INVALID GU SPA CALL                           |
| 52         | INVALID GN MESSAGE QUEUE CALL                 |
| 54         | INVALID ISRT MESSAGE QUEUE CALL               |
| 56         | INVALID ISRT SPA CALL                         |
| 56         | INVALID ISTR SPA CALL                         |
| 58         | LOAD PROGRAM ERROR                            |
| 61         | GETMAIN ERROR                                 |
| 80         | READ/WRITE ERROR DURING INQUIRY               |
| 81         | READ/WRITE ERROR WITH SHORT DESCRIPTION       |
| 82         | READ/WRITE ERROR WITH LONG DESCRIPTION        |
| 83         | READ/WRITE ERROR DURING A READ COMMAND        |
| 84         | READ/WRITE ERROR DURING DELETE COMMAND        |
| 85         | READ/WRITE ERROR DURING WRITE COMMAND         |
| 86         | READ/WRITE ERROR DURING WRITE DEQUEUE         |
| 87         | READ/WRITE ERROR DURING READ CODE POINTS      |
| 88         | CODE POINTS REQUIRED                          |
| 89         | READ/WRITE ERROR WITH WRITE CODE POINTS       |

| <b>No.</b> | <b>Message</b>                            |
|------------|-------------------------------------------|
| 90         | COMPRESS ERROR WITH DOWNLOAD INQUIRY      |
| 91         | COMPRESS ERROR WITH FIELD DEFINITIONS     |
| 92         | COMPRESS ERROR WITH DOWNLOAD COMMAND      |
| 93         | COMPRESS ERROR WITH SAVED DOWNLOAD        |
| 94         | COMPRESS ERROR WITH NEGOTIATE CODE POINTS |
| 99         | PROGRAM ERROR                             |



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