

VISION:Report[®]

Messages and Codes

Release 16.0



Computer Associates™

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Error Messages

This manual lists all of the messages for VISION:Report[®]. For your convenience, detailed explanations of all messages are included. The messages are organized alphanumerically and by type (for example, all DB2[®] or SQL/DS[™] messages are given the highest error message numbers — up to 255).

All error numbers up to 255 are during the compilation phase.

All error numbers starting with 256 are during the execution phase.

Compilation Messages

- ERR000 INTERNAL LOGIC ERROR. CALL TECHNICAL SUPPORT.
An error not related to user action has occurred. Please follow the instructions in the *VISION:Report Reference Guide* for gathering information for debugging purposes and contact Computer Associates.
- ERR001 ***** EDIT COMPLETE *****
The EDIT=YES OPTION was specified, and VISION:Report did not find any syntax errors during compilation time.
- ERR002 INVALID AREA NAME.
An invalid or misspelled area name was specified either alone or as part of a field definition.
- ERR003 EXTRANEIOUS DATA IN STATEMENT.
There was extraneous or excess data on the statement that is unnecessary or does not belong.

- ERR004 UNKNOWN VERB.
Verb or declarative was unrecognized or invalid. Check the spelling of the statement. Also, this error can occur when a previous statement has an error and its operands are continued onto this statement. Refer to the *VISION:Report Reference Guide* for the proper spelling and statement syntax.
- ERR005 PRINT REPORT INVALID WITHOUT REPORT DECLARATIVE.
The PRINT REPORT statement cannot be issued without a previous REPORT declarative.
- ERR006 PRINT REPORT FIELD DEFINITION NOT IN REPORT DECLARATIVE.
A field in a PRINT REPORT statement was not defined in a previous REPORT declarative. Check for possible misspelling.
- ERR007 REPORT DECLARATIVE IS INVALID.
One of the following errors occurred in a REPORT statement:
1. The maximum of 32,000 fields was exceeded.
 2. Invalid comma/decimal specifications were made.
 3. An override header was longer than the maximum of 50 characters.
 4. No opening or closing parentheses in an override header were found.
 5. An invalid field definition, equated name, or edit mask code was made.
- ERR008 ONLY POINTERS MAY BE SET TO POINT TO A FIELD DEFINITION.
The valid pointer area names are PTA, PTB, PTC, PTD, and PTR.
- ERR009 UNRESOLVED DROP.
A DROP statement was issued to delete a called or loaded module from memory, but the module was never referenced in a CALL or LOAD statement. Check for possible misspelling of the module name.
- ERR010 ERROR IN OPTION STATEMENT NEAR COLUMN nn.
An invalid option was specified, as indicated by the column shown. Either a comma was not specified to allow continuation of next option, or an invalid option was specified. Check for possible misspelling.
- ERR011 QUIKIMS IS NOT A LICENSED PRODUCT.
QUIKIMS is an optional licensed feature. The product code generated for VISION:Report does not support this optional feature. Check with the person who installed the product to see if you are licensed for this feature.

- ERR012 QUIKIDMS IS NOT A LICENSED PRODUCT.
QUIKIDMS is an optional licensed feature. The product code generated for VISION:Report does not support this optional feature. Check with the person who installed the product to see if you are licensed for this feature.
- ERR013 DB2 OR SQL/DS IS NOT A LICENSED PRODUCT.
VISION:Interface™ for DB2 or SQL/DS with VISION:Report is an optional licensed feature. The product code generated for VISION:Report does not support this optional feature. Check with the person who installed the product to see if you are licensed for this feature.
- ERR014 EDIT MASK CODE NOT FOUND IN MODULE.
The edit code specified in the MOVE or REPORT statement does not exist in the edit mask table module. If the code is specified correctly and is not in the edit mask module, then it needs to be added. Also, ensure that the proper edit mask module is specified on the OPTION EDTNAME= parameter.

Refer to the Refer to the VISION:Report *Reference Guide* for more information on edit masks.
- ERR015 RELEASE OR RETURN INVALID WITHOUT SORT AREA DECLARATIVE.
A RELEASE or RETURN statement cannot be specified unless preceded by a SORT AREA declarative.
- ERR016 ALL SORT AREA FIELD DEFINITIONS MUST REFERENCE THE SAME AREA.
If OPTION SORTADJ=YES is selected, then all fields used as sort keys must be in the same area. The offsets of the sort keys and the field definition specified in the RELEASE statement are automatically adjusted relative to the start of the area.
- ERR017 PRINT LINE nnnnn BYTES SMALLER THAN TOTAL LENGTH OF REPORT FIELDS.
The sum of the lengths of all report fields and field separating spaces is larger than the length of the print line. A list of the space requirement for each of the report fields is generated. Use the information to decrease the size of the report fields, decrease the spacing between report fields, or increase the length of the print line by using the PRTSIZE= option or the PAGEWIDTH statement.
- ERR018 PRINT REPORT SUMMARY INVALID WITHOUT ACCUMED FIELD DEFINITION IN REPORT DECLARATIVE.
A PRINT REPORT SUMMARY statement requires that an ACCUM statement exists somewhere in the program, as a report showing only total lines for each break group would appear, and detail lines from each record will not appear. At break-time, the accumulated fields are moved, and the entire line is printed.

- ERR020 INVALID DATA FIELD FORMAT.
The format specified is invalid. The final position of the field definition must be a blank, C, P, or B, or one of the SQL data types listed in the *VISION:Interface for DB2 with VISION:Report Reference Guide*
- ERR021 LITERAL DATA TYPE MUST BE 'C', 'P', OR 'X'.
First position of all literals must be C, P, or X. Only character, packed, and hexadecimal literals are supported.
- ERR022 FIELD DEFINITION DATA TYPE MUST BE ' ', 'C', 'P', OR 'B'.
The data type specified is invalid or not supported for this statement.
- ERR023 EXPANDED FIELD DEFINITION MUST BE 8 BYTES.
A MOVCOND input field or MOVEXPD output field must be 8 bytes long.
- ERR024 CONDENSED FIELD DEFINITION MUST BE 1 BYTE.
A MOVCOND output field or MOVEXPD input field must be 1 byte long.
- ERR025 PRODUCT DECIMALS MUST BE EQUAL TO OR LESS THAN SUM OF MULTIPLIER AND MULTIPLICAND DECIMALS.
The number of decimals in the product cannot be greater than the sum of decimals in the multiplier and the multiplicand.
- ERR026 SCAN ARGUMENT LONGER THAN SCAN FIELD.
The character string that is being searched for is longer than the character string that is being searched. A match is impossible.
- ERR027 NUMERIC VALUE REQUIRED.
A non-numeric string or a numeric string that was not space-terminated was encountered.
- ERR028 BINARY LITERAL MUST HAVE EVEN NUMBER OF CHARACTERS.
Encoding of two EBCDIC characters into one X'..' representation byte requires that the characters be submitted in pairs.
- ERR029 ONE OR MORE LITERAL CHARACTERS NOT 0-9 OR A-F.
A hexadecimal literal must contain 0-9 or A-F.
- ERR030 LITERAL HAS NO CLOSING QUOTE.
The end of literal data must be delimited by a quotation mark. This error can also occur if a literal is continued onto a second statement using a non-blank character in the continuation column and the total length of the concatenated statements is over 80 bytes. Data over 80 bytes is discarded.
- ERR031 NO OPENING QUOTE IN TITLE STATEMENT.
The TITLE declarative requires its operand to be enclosed within quotation marks.

- ERR032 CLOSING QUOTE NOT FOLLOWED BY A SPACE.
The end of a literal must be delimited by a quotation mark, followed by one or more spaces.
- ERR033 TITLE LITERAL IS TOO LONG.
The total length of a TITLE literal cannot exceed the length of a print line.
- ERR034 INVALID FIELD DEFINITION.
The field definition is not in the correct format. The format is `aaassssssssssss-eeeeeeeeeeee-n`, where `aaa` is an area, `ssssssssssss` is the starting leftmost position of the field (which must be numeric), and `eeeeeeeeeeee` is the ending rightmost position of the field (which must be numeric). The `-n` suffix is necessary only to identify packed decimal or binary fields.
- ERR035 DATE MASK NOT RECOGNIZED.
`CONDATE/EXDATE` from-mask or to-mask format is not recognized. Ensure that the operands have the correct format (such as, `MMDDYY`).
- ERR036 STATEMENT FORMAT INVALID FOR VERB SPECIFIED.
The verb specified calls for parameters and keywords in a given sequence. Refer to the *VISION:Report Reference Guide* for more information about statement syntax.
- Ensure that any comments to the right of the statements are delimited by a `'/*'`. Sequence numbers on the right side of the statements can be designated by using `OPTION STMTEND=nn`.
- ERR037 SCAN LITERAL DATA TYPE MUST BE 'C' OR 'X'.
Only character and hexadecimal literals are supported. Packed literals are not supported in the `WHEN` field.
- ERR038 PRODUCT OR QUOTIENT MUST SPECIFY A FIELD DEFINITION.
The operand or parameter specified is not a field definition or name.
- ERR039 DUPLICATE FILE CARD.
More than one usage of the `VSE I/O` file parameter statement has been detected for a file.
- ERR040 INVALID MEDIA.
One of the following errors occurred:
1. contents of columns 4-7 of the `I/O` parameter statement did not match any entry in the array of valid media.
 2. Each media variation (such as `TAPE`, `ISAM`, `DISC`, `KSDS`) has a unique set of valid keywords. A coded keyword was misspelled or was invalid for the media coded in columns 4-7 of the `I/O` parameter statement.

- ERR041 INVALID LABEL.
Tape label may be 'N' nonstandard, 'S' standard or '' default to standard.
- ERR042 INVALID SYSTEM LOGICAL UNIT NAME.
System logical units must be specified with the form of SYSnnn where nnn is 000 to 254.
- ERR043 INVALID KEYWORD ARGUMENT.
- ERR044 INVALID KEYWORD DELIMITER.
Keyword parameters must be separated by a coma or a blank (space).
- ERR045 MAXIMUM LENGTH OF FILE NAME IS 7 BYTES.
This is a VSE operating system limitation.
- ERR046 SYSTEM LOGICAL UNIT NUMBER MUST BE FROM 000 TO 254.
This is a VSE operating system limitation.
- ERR047 ASCII AND SPANNED INVALID COMBINATION.
When the record format is SPANNED, ASCII cannot be specified.
- ERR050 MAXIMUM SIZE FOR ZONED NUMBER IS 19 BYTES.
Self-explanatory.
- ERR051 MAXIMUM SIZE FOR PACKED NUMBER IS 10 BYTES.
Self-explanatory.
- ERR052 MAXIMUM SIZE FOR BINARY NUMBER IS 8 BYTES.
Self-explanatory.
- ERR053 MAXIMUM SIZE FOR BINARY NUMBER IS 4 BYTES.
Self-explanatory.
- ERR054 FIELD DEFINITION MUST BE 2 OR 4 BYTES BINARY.
Self-explanatory.
- ERR055 LITERAL MUST BE 2 OR 4 BYTES BINARY.
Self-explanatory.
- ERR056 LENGTH OF VARIABLE MOVE GREATER THAN SOURCE LITERAL.
On a variable length move, the left literal is less than the variable move length.
- ERR057 INVALID LENGTH FOR BINARY NUMBER.
- ERR058 FIELD DEFINITION WRONG LENGTH — MUST BE 6 OR 16 BYTES.
The CONDATE/EXDATE field length must be either 6 or 16 bytes.
- ERR059 A FIELD LENGTH IS TOO LONG FOR DATA FORMAT.
The maximum field size for field definitions is 19 for character, 10 for packed, and 8 for binary.

- ERR060 MAXIMUM LENGTH OF A CHARACTER LITERAL IS 64 BYTES.
- ERR061 WARNING — OPERANDS NOT THE SAME TYPE. NO CONVERSION DONE.
VISION:Report does not support numeric comparison of unlike data types. A logical comparison will be performed.
- ERR062 WARNING — OPERANDS NOT THE SAME SIZE. OPERAND #1 SIZE USED.
VISION:Report does not pad the shorter length operand to the longer operand length. Data following the shorter operand will be included in the comparison.
- ERR063 TEST UNDER MASK OPERAND WRONG LENGTH – MUST BE 1 OR 2 BYTES.
In an IF statement, the field specified for a Test under Mask must be 1 or 2 bytes long. The Test under Mask requires a 1-byte field with a 1-byte mask. If your CPU supports the new Test Mask High (TMH) and Test Mask Low (TML) instructions, then you can specify a 2-byte field with a 2-byte mask.
- ERR064 FIELD DEFINITION MUST BE 4 BYTES BINARY.
In a SET statement, the address must be saved to or restored from a 4-byte binary flddef.
- ERR070 IMBEDDED SPACES NOT ALLOWED IN RELATIVE RECORD OFFSET OR REDEFINE.
There was an embedded space in a relative record offset or a redefine of a data field.
- ERR071 INITIALIZATION FOR FILES INVALID.
Only areas created by VISION:Report can be initialized.
- ERR072 DATA FIELD AND LITERAL LENGTH MUST BE EQUAL.
A literal must be the same size as the field definition.
- ERR073 INITIALIZATION OF THIS DATA TYPE NOT SUPPORTED.
Only data types ' ', 'C', 'P', or 'B' can be initialized.
- ERR074 EQUATE NAME OVER 34 CHARACTERS LONG.
Equated data names cannot be over 34 characters long. It is recommended that they be a minimum of 3 characters.
- ERR075 EQUATED AREA NAME IS NOT A GROUP.
Equated data names can be used with statements that require an area name as a parameter only if the equated name was defined to reference the area. EQU statements that reference a field definition are invalid.
- ERR076 DUPLICATE EQUATE.
The equated name was used previously. An equated name can be reused only to reset the location counter.

- ERR077 RELATIVE RECORD OFFSET INVALID AS FIRST EQUATE.
An EQU statement of the form "EQU equ-name (n)" can only be used following an EQU statement specifying an area either as a group or a field definition. After an area name is established, any number of relative record offsets can be defined.
- ERR078 REDEFINED EQUATE NAME NOT FOUND IN EQUATE TABLE.
An EQU statement of the form "EQU name-2 (name-1)" was specified, but name-1 was not used in a previous EQU statement.
- ERR080 'ONE' AND 'NONE' NOT VALID IN SHORT FORM OF ACCUM.
These keywords can only be used when a counter is specified.
- ERR081 CANNOT MIX SHORT AND LONG FORMS OF ACCUM.
All ACCUM statements must either specify or omit counter names.
- ERR082 ACCUM FIELD NOT DEFINED IN REPORT STATEMENT.
When the ACCUM statement is used in conjunction with the REPORT verb, either the field to be accumulated or the actual accumulator must be included in the REPORT statement.
- ERR083 COUNTER SPECIFIED IS INVALID. MUST BE 'CTA' - 'CTP' OR 'CTR'.
The accumulators CTA-CTP or CTR must be specified. Ensure that the character after the counter is a comma (,).
- ERR084 CTR SIZE MUST BE BLANK OR 1 THRU 8.
ACCUM statement counters are limited to a maximum of 8 bytes (15 digits).
- ERR085 MIXED ADDRESSABLE AND NON-ADDRESSABLE COUNTERS.
All ACCUM statements must specify either CTA-CTP or CTR only.
- ERR086 TOO MANY COUNTERS REQUESTED. MAXIMUM OF 16 PERMITTED.
Only the counters CTA-CTP can be used. All counters have been assigned.
- ERR087 BREAK LITERAL TOO LONG TO FIT ON PRINT LINE.
The starting print position and literal length exceed the PRTSIZE of the line.
- ERR088 BREAK LITERAL MUST BE CHARACTER FORMAT.
The print literal on the BREAK statement must be specified in character format.
- ERR089 COUNTER TOO LONG TO FIT ON PRINT LINE.
The starting print position and edited counter length exceed the PRTSIZE of the line.

- ERR090 PERIOD INVALID ON 'ACCUM NONE' STATEMENT.
ACCUM NONE is a declarative statement. Periods on declaratives are ignored. Any active IF or WHEN statement will not end true condition processing at this statement.
- ERR100 INVALID SEQUENCE NUMBER.
Sequence number is not numeric or exceeds the maximum number of digits allowed.
- ERR101 DUPLICATE LABEL seqno AT STATEMENTS n..n AND n..n.
A sequence number was previously specified at the first statement number shown.
- ERR102 STMT n..n. PERFORM ENTRY NUMBER NOT CODED.
The statement specified as the beginning of a PERFORM sequence was not coded as a statement sequence number. If it was coded, the destination statement is likely to contain a diagnostic.
- ERR103 STMT n..n. 'WHEN' VERB DOES NOT END WITH A PERIOD.
Last true imperative statement for WHEN did not end with a period.
- ERR104 STMT n..n. 'IF' VERB DOES NOT END WITH A PERIOD.
Last true imperative statement for IF did not end with a period.
- ERR105 STMT n..n. 'IF OR' VERB DOES NOT END WITH AN 'IF' OR A 'WHEN' VERB.
One or more IF ... OR statements must end with an IF or WHEN statement.
- ERR106 STMT n..n. TRANSFER POINT NOT CODED.
A GOTO, ATEND, or ONERROR transfer point in a statement was not coded as a sequence number. If it was coded, the destination statement is likely to contain a diagnostic.
- ERR107 STMT n..n. PERFORM EXIT NUMBER NOT CODED.
The statement specified as the end of a PERFORM sequence was not coded as a statement sequence number. If it was coded, the destination statement is likely to contain a diagnostic. This error also occurs when the statement using the EXIT sequence number is not an EXIT statement.
- ERR108 STMT n..n. 'WHEN OR' VERB DOES NOT END WITH AN 'IF' OR A 'WHEN' VERB.
One or more WHEN ... OR statements must end with an IF or WHEN statement.
- ERR109 THIS STATEMENT HAS SEQUENCE NUMBER EQUAL OR LESS THAN LAST STATEMENT.
All statements following file definitions must have numeric statement numbers and be in ascending sequence without duplicates. To override this error, refer to SEQCHK OPTION in the OPTION statement.

- ERR111 UNBALANCED PARENTHESES.
In an IF statement, all parentheses must be balanced; that is, an equal number of left and right parentheses.
- ERR112 NO LOGICAL OPERATOR FOLLOWING RIGHT PARENTHESIS.
This message can arise from two situations:
1. Unbalanced parentheses, and the error may be pointing to the following statement, and a logical operator (AND or OR) was expected.
 2. In the first argument to a relation (for example, FLDA = FLDB), the logical operator was omitted.
- ERR113 PARENTHESES CAN ONLY ENCLOSE A LOGICAL RELATION.
Parentheses have no meaning when they surround a relation, for example (FLDC IS GREATER THAN FLDD). In this example, the left parenthesis in front of FLDC and the right parenthesis following FLDD are extraneous and do not belong. Parentheses are only meaningful when they surround logical relations. Examples:
- AND or OR; numerical relations such as: (FLDA = FLDB OR FLDC IS GREATER THAN FLDD) .
- ERR120 ESDS OR RRDS KEY MUST BE 4 BYTES BINARY.
Self-explanatory.
- ERR121 KSDS KEY NOT SAME LENGTH AS VSAM DEFINITION.
The key is not the same length as originally defined in an IDCAMS DEFINE statement.
- ERR122 SETGENKEY VALID FOR ISAM OR VSAM FILES ONLY.
A SETGENKEY statement can only be used for ISAM or VSAM files.
- ERR123 GENERIC KEY MUST BE SPECIFIED AS 2 DIGITS.
If the GENERIC option is used in a SETGENKEY statement, its length must be 2 digits.
- ERR124 OUTPUT FILE RECORD FORMAT MISSING.
The RECFM for an output file is not available or was not coded. Ensure it is specified on the DD statement.
- ERR125 OUTPUT FILE LOGICAL RECORD LENGTH MISSING.
The LRECL for an output file is not available or was not coded. Ensure it is specified on the DD statement.
- ERR126 AREA MUST BE A FILE.
The area specified must be a file area (OFx, INx, DET).
- ERR127 AREA MUST BE AN INPUT FILE.
The area specified must be an input file area (INx, DET).
- ERR128 AREA MUST BE AN OUTPUT FILE.
The area specified must be an output file area (OFx).

- ERR129 VSAM PATH TO AN ALIAS IS NOT SUPPORTED.
A VSAM path is not an alternate index, and an alias is not supported.
- ERR130 MISSING JCL STATEMENT FOR FILE.
Ensure that the DD statement is specified correctly in your JCL job stream and that the DD name matches the one specified in the OPTION statement.
- ERR131 UNBLOCKED ISAM WITH RKP=0 IS NOT SUPPORTED.
Self-explanatory.
- ERR132 ATEND AND GET ATEND NOT VALID IN SAME PROGRAM.
A GET ... ATEND statement cannot be used in the same program as an ATEND statement.
- ERR133 THIS VERB IS VALID FOR VSAM FILES ONLY.
Refer to the *VISION:Report Reference Guide* for more information about the verb.
- ERR134 KEYWORD 'GENERIC' IS VALID ONLY WITH KSDS FILES.
The GENERIC keyword of an I/O verb can only be used with VSAM KSDS files.
- ERR135 THIS VERB CANNOT BE USED ON ESDS VSAM FILES.
The I/O verb used is not allowed for VSAM ESDS files.
- ERR136 QUIKVSAM CANNOT BE USED WITH NATIVE VSAM.
The QUIKVSAM module cannot be called from a program that is using native VSAM verbs.
- ERR137 PASSWORD MUST BE DATA TYPE 'C' OR 'X' AND BE 8 BYTES LONG.
The password specified for a VSAM file must use character or hexadecimal format. It must be 8 bytes long; padded with spaces, if necessary.
- ERR138 PASSWORD IS INVALID FOR NON-VSAM FILE.
A password can only be specified for VSAM files.
- ERR139 'RESET' IS INVALID FOR NON-REUSABLE VSAM FILES.
- ERR140 SHOWCAT ERROR RC=X'xxxx'. CATALOG RC=X'xxxx'
EC=X'xxxx' ID=xx.
A VSAM error occurred while VISION:Report was obtaining dataset information. If catalog error information was returned, then the VSAM catalog return code, error code and module name will be shown.
- ERR141 BLOCK SIZE MUST BE A MULTIPLE OF RECORD LENGTH.
If blocksize and record size are not equal, the blocksize specified must be a multiple of the record length.

- ERR142 BLOCK SIZE MUST BE GREATER THAN OR EQUAL TO nnnnn.
Blocksize specified is less than the minimum required value for the device and file type.
- ERR143 BLOCK SIZE MUST BE LESS THAN OR EQUAL TO nnnnn.
Blocksize specified is more than the maximum allowed value for the device and file type.
- ERR144 BLOCK SIZE MUST BE GREATER THAN 0.
Blocksize has been left blank, or specified as zero.
- ERR150 ONLY TSA AND TBH MAY BE SET TO 'INITIAL'.
Only TSA and TBH have specific area initial pointers. TSA initial is the address of the first byte in the first table entry, while TBH initial is the address of the first byte of the entry that was pointed to after the last successful IF ... ONTABLE.
- ERR151 ONLY PTA THRU PTD MAY BE SET TO 'PTR VALUE'.
PTA, PTB, PTC, and PTD are the only general pointers. Other pointers, such as TSA or TBH, are reserved for pointing to specific areas.
- ERR152 ONLY PTA-PTD OR PTR MAY BE SAVED OR RESTORED.
PTA, PTB, PTC, and PTD are the only general pointers. Other pointers, such as TSA or TBH, have SET INITIAL capability to provide two states of value addressability.
- ERR153 FIGURATIVE CONSTANT INVALID WITH EDIT MASK TABLE CODES.
The figurative constant (such as, BLANK, ZERO) is not allowed or is invalid based upon the edit mask table codes in QUIKTRNT or QUKBTRN. Check the TRLNAME=translate-name in the OPTION statement.
- ERR155 ONLY POINTERS OR TABLE POINTERS MAY BE SET UP OR DOWN.
Only pointers PTA-PTD, PTR, TSA, and TBH can be set up or down.
- ERR156 INVALID FIGURATIVE CONSTANT.
Self-explanatory.
- ERR157 EDIT CODE HAS AN INVALID FORMAT.
The edit code specified is invalid, not in the correct format, missing from the edit mask code table, or the character string is too long to be an edit code.
- ERR159 INVALID BREAK SPACING VALUE.
The spacing on a BREAK declarative contains an invalid spacing value. Check the SB (space before) or SA (space after) for values 0, 1, 2, or E.

- ERR160 INVALID KEYWORD SPECIFIED.
The keyword specified is invalid or unrecognized, a required keyword was missing, or a noise word was not recognized. Refer to the *VISION:Report Reference Guide* for the exact spelling of the keyword.
- ERR161 REQUIRED PARM OMITTED.
The statement is incomplete. A parameter was expected but not found before the start of a new verb or the end of file.
- ERR162 INVALID PRINTER CARRIAGE CONTROL CHARACTER.
An invalid ASA printer carriage control character was specified. Valid ASA characters are blank, 0, -, +, 1-9, and A-C.
- ERR163 TABLSPEC STATEMENT MISSING.
A TABLSPEC statement is required if any statements refer to TSA, TBH, or ONTABLE.
- ERR170 HDR OR TITLE LINE NUMBER MUST BE 1-6.
A HDR or TITLE declarative line number can only be 1-6.
- ERR171 HDR LINE SEGMENT MUST BE A-Z.
Each HDR is composed of up to 26 segments, designated by a letter (A-Z).
- ERR172 HDR 1A MUST HAVE 1 IN COLUMN 12 FOR PAGE EJECT.
Self-explanatory.
- ERR173 HDR 2-6A MUST BE 0, -, 1. OR BLANK IN COLUMN 12.
HDR statements with an A in column 10 (such as, HDR2A) must contain an ASA carriage control character in column 12.
- ERR174 BREAK LEVEL NUMBER MUST BE 1-9 OR F.
Self-explanatory.
- ERR175 MAXIMUM VALUE ALLOWED IS 2,147,483,647.
The value specified is too large. The number cannot be converted to an internal format.
- ERR176 DISPLAY AREA LENGTH MUST BE 80 OR LESS.
A user field specified in a DISPLAY verb must be 80 bytes or less.
- ERR177 RELATIVE RECORD OFFSET FIELD DEFINITION MUST SPECIFY LENGTH GREATER THAN 0.
A zero has been specified as the length in a relative record offset of a field definition. It must be greater than zero.
- ERR178 NUMBER OF DECIMALS MUST BE 0 THRU 9.
Self-explanatory.
- ERR179 SHIFT VALUE MUST BE 0 THRU 9.
The specified number of decimal places in the MSHIFT statement is invalid.

- ERR180 NUMERIC STRING CANNOT BE OVER 15 DIGITS.
The numeric string specified is over 15 digits. The number or sequence number is too big to pack or divide.
- ERR181 EXCESS SORT CONTROL FIELDS OR CUMULATIVE LENGTH OF ALL CONTROL FIELDS GREATER THAN 256 BYTES.
The maximum number of SORT control fields is 12. The maximum combined length of all SORT control fields is 256 bytes. The SORT statement exceeded at least one of these limitations.
- ERR182 A REFERENCE TO xxx EXCEEDS THE MAXIMUM PERMITTED OF nnnnn.
A reference to the file specified by xxx exceeds the maximum LRECL in the DCB or record size or as specified in the I/O parameter statement.
- ERR183 ABEND CODE CAN ONLY BE 0 TO 4095.
The operating system only accepts values in this range.
- ERR184 PAGE WIDTH MUST BE LESS THAN PRINT SIZE.
The page width must be at least 1 byte less than the print size because of carriage control character.
- ERR185 TOO MANY DECIMALS SPECIFIED FOR FIELD LENGTH.
The number of decimal places specified is greater than the number of digits for the field or the maximum of 9.
- ERR186 FIELD DEFINITION IS LONGER THAN MAXIMUM OF 14 CHARACTERS.
The field definition is longer than the maximum number of characters allowed.
- ERR187 TOO MANY TABLE ENTRIES FOR SPACE AVAILABLE.
The number of table entries has exceeded the space allocated for the table.
- ERR188 HDR DATA LONGER THAN PERMITTED.
Non-blank characters extend too far right in the HDR statement. Actual header data must start in column 13 for HDR nA type statements and extend no more than a total of 66 positions, while other HDR nB-Z type statements must start in column 12 and extend no more than 66 positions. Also, check the STMTEND keyword in the OPTION statement for a possible conflict.

- ERR189 INVALID FIELD LENGTH FOR MASK TRUNCATION OR PROPAGATION EDIT MASK OPTION.
One of the following errors occurred:
1. TRUNC=NO was specified for the edit mask, and more digits were specified than the total digits selectors in the mask.
 2. PROPGAT=NO was specified for the edit mask, and fewer digits were specified than the total digits selectors in the mask.
- Refer to the *VISION:Report Reference Guide* for more information on edit masks.
- ERR190 FIELD DEFINITION MUST BE AN EVEN MULTIPLE OF RECORD SIZE.
When an in storage immediate sort is specified with a static number of records, the length of the field definition is divided by the value in the RLnnnnn parameter to derive the number of records. There can be no remainder.

Compilation Messages for DB2 or SQL/DS

The following error messages (215-255) are applicable only if you have the optional feature VISION:Interface for DB2 or SQL/DS with VISION:Report:

- ERR215 BINARY NUMBER MUST BE 'INT' 4 BYTES OR 'SMALLINT' 2 BYTES.
Self-explanatory.
- ERR216 CURSOR HAS NOT BEEN DECLARED.
Self-explanatory.
- ERR217 DUPLICATE CURSOR DECLARED FOR STATEMENT.
A previous duplicate cursor was already declared.
- ERR218 NO CURSOR NAME SPECIFIED.
A cursor name is required to process DB2 or SQL/DS tables.
- ERR219 EXTENDED HOST VARIABLES NOT ALLOWED IN 'FETCH' STATEMENT.
Extended host variable substitutions are not allowed in FETCH statements.
- ERR220 PREMATURE END OF SQL STATEMENT.
An unexpected end of an SQL statement was reached. Check to see if an argument is required (such as a WHENEVER word) or if a keyword is missing.
- ERR221 'USING' CLAUSE ARGUMENT IS INVALID.
The clause USING is not valid.

- ERR222 'INTO', 'SET' OR 'FROM' KEYWORD REQUIRED.
One of the keywords (INTO, SET, or FROM) is required and is missing.
- ERR223 HOST VARIABLE REQUIRED FOR 'INTO' CLAUSE.
The object of an INTO clause requires a host variable, which is missing.
- ERR224 FOLLOWING CLAUSE NOT ALLOWED IN 'SELECT' STATEMENT.
Self-explanatory.
- ERR225 '=' SIGN MISSING IN 'SET' STATEMENT.
Self-explanatory.
- ERR226 INVALID SPECIAL REGISTER.
Must be USER, CURRENT TIMEZONE, CURRENT TIMESTAMP, CURRENT TIME, CURRENT SQLID, CURRENT SERVER, CURRENT PACKAGESET, or CURRENT DATE.
- ERR227 HOST VARIABLE REQUIRED FOR 'SET' STATEMENT.
A host variable is required for a SET statement.
- ERR228 INVALID 'WHENEVER' CONDITION.
Must be SQLWARNING, SQLERROR, or NOTFOUND.
- ERR229 'END-EXEC' KEYWORD NOT RECOGNIZED.
A keyword match was not found.
- ERR230 'END-EXEC' KEYWORD NOT FOLLOWED BY A STATEMENT NUMBER.
A sequence number or statement number was expected and not found.
- ERR231 'END-EXEC' KEYWORD ARGUMENT IS NON-NUMERIC.
Self-explanatory.
- ERR232 NO 'END-EXEC' STATEMENT ENCOUNTERED BEFORE EOF.
An EOF was encountered, but no END-EXEC statement was found prior to the EOF.
- ERR233 NON-BLANK CHARACTERS WERE FOUND IN A ' + ' LITERAL CONTINUATION.
Other characters were found in between a + literal.
- ERR234 'SQLTYPE' SYNTAX. BLANK IS REQUIRED AFTER 'LONG'.
Self-explanatory.
- ERR235 'SQLTYPE' SYNTAX. 'VARCHAR' OR 'VARGRAPHIC' IS REQUIRED AFTER 'LONG'.
Self-explanatory.
- ERR236 'SQLTYPE' SYNTAX. INVALID TYPE.
SQLTYPE was not found in the list of valid types.

- ERR237 INVALID 'WHENEVER' ACTION.
The WHENEVER action must be CONTINUE, GOTO, GO TO, STOP, or EOJ.
- ERR238 SQL LITERAL MUST BE ENCLOSED IN QUOTES.
The SQL literal must be within quotation marks.
- ERR239 NO HOST VARIABLE SPECIFIED.
Self-explanatory.
- ERR240 FOLLOWING CURSOR REFERENCE UNRESOLVED.
The reference for the cursor specified could not be resolved.
- ERR241 SQL VERB UNRECOGNIZED.
Could not find a match on the SQL verb.
- ERR242 SQL VERB NOT SUPPORTED IN READ-ONLY MODE.
This verb is not supported in the optional feature of VISION:Interface for DB2 or SQL/DS with VISION:Report. The current option supports READ-ONLY, not full-function, which includes updates. Verify with the person who installed VISION:Report.
- ERR243 FOLLOWING SQL WORK AREA HAS BEEN EXPANDED.
The specified SQL work area was automatically expanded when the space allocated was filled. This is a warning only.
- ERR244 'INTO' CLAUSE MUST PRECEDE 'FROM' CLAUSE.
Self-explanatory.
- ERR245 STATEMENT HAS ALREADY BEEN DECLARED.
More than one DECLARE statement using the same statement name was given.
- ERR246 NO STATEMENTS DECLARED.
Invalid syntax for DECLARE statement. Statement name omitted.
- ERR247 STATEMENT HAS NOT BEEN DECLARED.
Invalid syntax for EXECUTE statement. Statement name omitted.
- ERR248 DESCRIPTOR NOT SPECIFIED.
Invalid syntax for EXECUTE USING DESCRIPTOR. Descriptor name omitted.
- ERR249 MUST SPECIFY 'SET' KEYWORD. CHECK SYNTAX.
The keyword SET was expected but not found. Check syntax.
- ERR250 'SQLTYPE' SYNTAX. NO NUMERICS AFTER '('.
Numerics were expected after a left parenthesis '(', but none were found. Check syntax.
- ERR251 'SQLTYPE' SYNTAX. NO ')' AFTER NUMERICS.
Numerics were specified, but no right parenthesis ')' followed. Check syntax.

- ERR252 'SQLTYPE' SYNTAX. NO 'PRECISION' AFTER 'DOUBLE'.
The word PRECISION was expected but not found.
- ERR253 'SQLTYPE' SYNTAX. NO ';' OR ')' AFTER NUMERICS.
Numerics were specified, but no right parenthesis ')' or comma ';' followed. Check syntax.
- ERR254 'SQLTYPE' SYNTAX. NO NUMERICS AFTER ','.
Numerics were expected after the comma ',', but none were found. Check syntax.
- ERR255 SQL VERSION & RELEASE IN OPTION BLOCK HAS INVALID FORMAT.
The SQLVER OPTION in the QJOPTION block does not have a valid format. Verify with the person who installed VISION:Report. Check the OPTION statement or the OPTION block.

Execution Messages

- ERR256 xxx FILE IS ALREADY yyyyyy.
One of the following errors occurred:
1. An OPEN verb was issued for the opened file specified by xxx.
2. A CLOSE verb was issued for the closed file specified by xxx.
- ERR257 xxx FILE IS NOT OPEN.
A CLOSE verb was issued for file xxx, and the file was not open.
- ERR258 xxx FILE IS CLOSED - GET/WRITE IS INVALID.
A GET or WRITE statement was issued for file xxx, and the file was not open.
- ERR259 GET ISSUED FOR xxx FILE AFTER END OF FILE.
A GET statement was issued for file xxx, and the file already was at EOF.
- ERR260 FILE xxx, VARIABLE RECORD EXCEEDS MAXIMUM LENGTH SPECIFIED.
A variable length record was read or was being written, and the LRECL exceeds the maximum LRECL in the DCB or the record size in the I/O parameter statement. This error occurs when OPTION VLABEND=YES is requested and the length of a standard variable length record is in position 1-2 in binary format.
- ERR261 FILE xxx, WRONG LENGTH RECORD.

- ERR262 VSAM ERROR ON xxx yyyyyyyy RC=X'rc' / EC=X'ec'.
A VSAM error occurred on the file specified by xxx and the verb specified by yyyyyyyy, and the ONERROR operand was either not coded or not applicable. Refer to the appropriate message manual for the Return Code (RC) and the Error Code (EC).
- ERR263 xxxxxxxx VERB HAS BEEN DISABLED.
The xxxxxxxx VSAM verb was disabled at your site.
- ERR264 AN INPUT FILE CONCATENATION HAS UNLIKE RECFM OR LRECL.
For input files that are concatenated, the RECFM and LRECL must be the same.
- ERR265 A REFERENCE TO xxx EXCEEDS THE MAXIMUM PERMITTED OF nnnnn.
A reference to the file specified by xxx exceeds the maximum LRECL in the DCB or record size. This message occurs if the dataset information was not specified on the JCL DD card or the dataset was not cataloged. The information was not available until the file was opened and therefore could not be reported during the compile stage.
- ERR266 INVALID SORT RETURN REQUEST AFTER ATEND DETECTED.
File is already at end of file. Or you have requested, through the RETURN verb, that the sorted record be returned after EOF. You must include logic that tests for high values in the record return area or the character E in VAL200 and take the appropriate EOF/EOJ action wanted or make sure that the program cannot branch back to a "RETURN ... ATEND ..." statement.
- ERR268 JCL SPECIFICATION FOR SORT MESSAGE DATA SET OMITTED.
Check the JCL and all sort messages to determine which data set is missing.
- ERR269 [FILE xxx | AREA] SORT RETURN CODE=X'xxxx'.
- ERR281 FILE xxx ISAM - [PRIME DATA AREA FULL | CYLINDER INDEX NOT LARGE ENOUGH | MASTER INDEX NOT LARGE ENOUGH | DUPLICATE RECORD | RECORD OUT OF SEQUENCE].
The file specified by xxx had duplicate keys and/or was out of load key sequence. To isolate the exact conditions or keys, add duplicate key checks and out of sequence checks.

Either the cylinder index or the data area did not have enough space for the file you were attempting to load. Ascertain your file size, calculate proper amount of space required, change EXTENT statements, and try again.
- ERR292 FILE xxx IS AT END, MOUNT NEXT FILE & THEN EOB. (VSE)
File specified by xxx is at the end of file or volume. Mount the next tape file and respond to outstanding reply.

Execution Messages for DB2 or SQL/DS

The following message is for DB2 and/or SQL/DS during the execution phase:

ERR999 CONNECTION FAILURE, REASON =FFxxxxxx.
VISION:Report tried to connect with the DB2 system but failed due to the reason code specified in xxxxxx. A CALL Attach was attempted but was unsuccessful. Check to see if DB2 or SQL/DS is active and that the system and plan names are correct. Refer to the appropriate DB2 Reference Manual.

User ABEND Codes

ABEND U3333 through U3339 are VISION:Report user ABEND codes. Usually, there will be other diagnostic messages preceding the U333x ABEND messages.

3331 ABNORMAL CONDITIONS.
Errors encountered while doing file input/output operations.

3333 PARAMETER STATEMENT DIAGNOSTIC(S).
VISION:Report statements that have been flagged with diagnostics are shown on the printout.

3334 NO SYSPRINT DD STATEMENT SUPPLIED. (MVS only)
Self explanatory.

3335 INTERNAL ERROR-CALL/LOAD ROUTINE WAS UNABLE TO RESOLVE THE PARAMETER LIST.
Follow the instructions in the *VISION:Report Reference Guide* for gathering information for debugging purposes and call Computer Associates Technical Support.

3336 PROGRAM CHECK.
See last pages of printout.

3338 AN MVS VARIABLE LENGTH RECORD IS LONGER THAN THE DATA SET LRECL. (MVS only)
Self explanatory.

3339 SORT OPERATION FAILURE.
Refer to JCL list and printout.

- 3700 VISION:Report internal error with DB2. Possibly tables have been corrupted.
- 3998 Any QUIKVSAM error that is not recoverable by QUIKVSAM. Examine printout for causes, especially the RC and EC codes.

Contacting Computer Associates

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

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