Error Messages using Discern Explorer

Listed below in numerical order are the error messages associated with Discern Explorer.

001 CCL$MISC1 DIO exceeded user allocated buffer.

Explanation: The DIO exceeded the maximum allocated buffer for the user.
Action: Decrease the WITH MAXCOL option to 300 or less.

001 CCL$MISC2 Max# of graph bars exceeded.

Explanation: The maximum number of graph bars has been exceeded, and only the first 25 bars of the bar graph will be displayed.
Action: Reduce the number of bars if this is not acceptable.

001 CCL$MISC3 Max# of graph wedges exceeded.

Explanation: The maximum number of graph bars has been exceeded, and only the first 20 wedges of the pie graph will be displayed.
Action: Reduce the number of pie wedges if this is not acceptable.

001 CCL$MISC4 Can't determine modify table, need set of level 1 table.

Explanation: Unable to perform the DELETE, UPDATE, or INSERT command.
Action: You need a ``set'' of at least one attribute from a level-1 table, or use the TABLE.SEQ attribute, instead (for example, TEST_1.SEQ = 1).

001 CCL$MISC5 CRF attr setup error.

Explanation: The Cerner Reference File database has not been defined properly for this attribute.
Action: Obsolete.

001 CCL$MISC6 ATTR referenced is undefined for path.

Explanation: The PLAN clause contained an attribute in a disjoint query path. An attribute was found from a table that has not been defined at this level;
Action: Move the attribute to the correct joined table.

001 CCL$MISC7 #Label must not be embedded in (IF,WHILE,CASE).

Explanation: The label is embedded within an IF, WHILE, or CASE block.
Action: Move the label so that it is not embedded within an IF, WHILE, or CASE block.

001 CCL$MISC8 Please re-include program for improved performance.

Explanation: The version-1 program needs to be re-included.
Action: Re-include the version-1 program so it can be compiled using an improved compilation technique.

001 CCL$MISC9 Duplicate label name found.

Explanation: A duplicate label was encountered.
Action: Rename the label with a unique name.

001 CCL$MISC10 Undefined go to label ignored.

Explanation: A GO TO statement contains an undefined label name.
Action: Define label name or check for spelling errors.

001 CCL$MISC11 ACCENCODE overflow.

Explanation: An overflow was detected on the CNVTACCENCODE( ) function.
Action: The cnvtaccencode() function was a classic function and was obsoleted in HNAM revision 7.0.

001 CCL$MISC12 BASE36 overflow.

Explanation: An overflow was detected on the CNVTB10B36( ) or CNVTB16B36( ) function.
Action: Increase the size parameter in the function.

001 CCL$MISC13 BASE10 overflow.

Explanation: An overflow was detected on the CNVTB16B10( ) or CNVTB36B10( ) function.
Action: Increase the size parameter in the function.

001 CCL$MISC14 Expression overflow.

Explanation: An attempt to divide by zero or an overflow was detected for the expression.
Action: Check for division by zero or overflow of datatype.

001 CCL$MISC15 Order item for into table not a selected NAME or ATTR.

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Explanation: The SELECT command using the INTO TABLE clause contained a sort item not defined in the SELECT clause.
Action: Use on fields and expression from the SELECT list in the Order by.

001 CCL$MISC16 ACCEPT not allowed in report.

Explanation: The CALL ACCEPT command is not allowed within the report sections of the SELECT command.
Action: Move the CALL ACCEPT outside the SELECT command.

001 CCL$MISC17 Replace absolute with relative row movement in foot page.

Explanation: An absolute row movement, such as ROW 59, was used in the FOOT PAGE clause.
Action: Use a relative row movement, such as ROW+1.

002 CCL$SYMBOLTABLEOFLO Symbol table overflow.

Explanation: This is an internal error resulting from a complex program.
Action: Simplify the program. For example, use fewer variables or break one program into two programs.

003 CCL$EXCPOSTLIMIT Exceeded postfix limit.

Explanation: This is an internal error resulting from a complex program.
Action: Simplify the program. For example, break one program into two programs.

004 CCL$NOTPSEUDO Attempt to get pseudo-symbol failed.

Explanation: This is an internal error resulting from a complex program.
Action: Simplify the program. For example, break one program into two programs.

005 CCL$SUBTREEDOESNTEXIST Requested <name> tree not found.

Explanation: This is an internal error and should not be displayed to the user.
Action: Report to CCL team.

006 CCL$UNEXPEOL Unexpected end of line, symbol must start and end on same line.

Explanation: A string does not begin or end on the same input line.
Action: End the string on the same line or use the CONCAT( ) function to extend it over multiple lines.

007 CCL$UNEXPEOF Unexpected end of file.

Explanation: A comment was not closed.
Action: Use ``*/'' to end the comment.

008 CCL$UNEXPCHAR Unexpected character found.

Explanation: An invalid special character was encountered as input.
Action: Replace invalid special character.

009 CCL$UNEXPSYM Unexpected symbol found.

Explanation: An invalid symbol was encountered.
Action: Look for missing comma, parenthesis or other incorrect syntax.

010 CCL$PARSESTACKOFLO Parser stack overflow.

Explanation: This is an internal error resulting from a complex program.
Action: Simplify the program. For example, break one program into two programs.

011 CCL$CANTOPENFILE Unable to open <name> file.

Explanation: The file was not found in the specified directory, was not defined in the dictionary, or permission was denied on the file.
Action: Check specified directory for file. Check permissions on file.

012 CCL$DICTOPENFAIL Unable to open CCL dictionary file.

Explanation: The dictionary file DIC.DAT was not found in CCLDIR or permission was denied on the dictionary.
Action: Check CCLDIR for DIC.DAT. Check permissions on DIC.DAT.

013 CCL$TAMINIT Unable to get tam info from TC file.

Explanation: The TAM files EP and IP were not found, permission was denied, or an EMS record was not found for the user.
Action: This is a Classic Discern Explorer error and is not used in Millennium.

014 CCL$INVCCLUSER The user <name> is not a valid CCLUSER.

Explanation: The user was not found in the Discern Explorer dictionary.
Action: Use the CREATE CCLUSER command to add the user to a Discern Explorer group. Valid names include DBA and GROUP1 through GROUP99.

015 CCL$MAXDEFINEEXC Define for <name> failed, max # of defines exceeds (<value>); need to free one.

Explanation: The maximum of 30 open files has been reached for the Discern Explorer session.
Action: Use the FREE DEFINE command to release one or more files.

016 CCL$RNGNOTFND Range entry <name> not found in range table.

Explanation: The range name has not been established.
Action: Define the range entry name in the range table. For example, to use P.PAT_TYPE, ``P'' first must be defined in the FROM clause or using the RANGE command.

017 CCL$RNGTBLFULL Range table full, must free an entry first before range <name> on table <name> may be added.

Explanation: The maximum of 50 range entries has been reached.
Action: Use the FREE RANGE command to free one or more ranges. Use fewer tables in the From Clause.

018 CCL$TBLNOTFND Unable to add range, definition for table <name> not found in dictionary.

Explanation: The definition of a table has not been included in the dictionary.
Action: Have a DBA include the definition from CCLSOURCE.

019 CCL$NOPERMISSION Permission denied for user on object <name>.

Explanation: The user's Discern Explorer group has not been granted permission on the object.
Action: Have a DBA grant the Discern Explorer group permission or change the user to a more privileged group.

020 CCL$NODICTTABLEATTR No attributes exist in this table.

Explanation: The user has tried to select attributes from a dummy table that does not contain attributes. The table is a placeholder used for qualification purposes only.
Action: Do not select attributes from the table.

021 CCL$MAXOPENEXC Number of open files exceeds max of (<value>).

Explanation: The maximum of 30 open files has been reached for the Discern Explorer session.
Action: Use the FREE DEFINE command to release one or more files.

022 CCL$RNGVARUSED Range variable <name> already in use for another table, use free command first.

Explanation: The user is trying to issue a RANGE or FROM on a range already in use for another table.
Action: Use a different name range name or free the first one.

023 CCL$DEFNOTFNDTOFREE Define <name> not found to free.

Explanation: The user is trying to issue a DEFINE command on an undefined file.
Action: Check spelling. Verify that the Define command has been issued on the file prior to issuing the Free Define command.

024 CCL$INVGROUP Invalid group name <name> entered on range command.

Explanation: The Discern Explorer group name does not exist.
Actions: Enter a valid group name on the range command. Valid names include DBA and GROUP1 through GROUP99.

025 CCL$MAXRNGQRYFULL Max number of (<value>) ranges in a single query exceeded; reduce to separate queries.

Explanation: The maximum of 30 ranges has been reached for the command.
Actions: Simplify it and break up into separate commands.

026 CCL$ATTRNOTFND The attribute <name> does not exist in the table <name>.

Explanation: The attribute is not defined in the table definition.
Actions: Check the dictionary program TABLEALL for a description of the table.

027 CCL$SEQNOTSUPP Implicit sequence attribute not supported in tables yet.

Explanation: The pseudo attribute SEQ is not supported in this context.
Actions: Obsolete.

028 CL$NOTSUPPTYPE The only data types supported at this time are: <name>.

Explanation: An invalid format type has been specified in the user format string.
Actions: Change the format type to a valid one.

029 CCL$FORMATALLINV The use of a format with the (<name>.) is invalid in this context.*

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Explanation: A user format is invalid when selecting all attributes from a table.
Actions: Remove the format.

030 CCL$INVRETOPTION Invalid with option <name> encountered in this command.

Explanation: The WITH clause contains an unsupported option.
Actions: Remove the option.

031 CCL$INVUSEFOREIGN Usage of foreign attribute <name> is invalid in this context.

Explanation: The foreign attribute is mapped into a subordinate table for determining the number of occurrences in the current record segment.
Actions: Limit any use of this foreign attribute to the containing table only.

032 CCL$INVCOMMAND Command <name> is an unsupported CCL command.

Explanation: An unsupported command was encountered.
Actions: Remove the unsupported command.

033 CCL$MAXORDEREXC Order entry exceeds max of (<value>) order entries allowed.

Explanation: The maximum of ten sort entries has been reached.
Actions: Reduce the number of sort entries by using the CONCAT( ) function to combine one or more entries.

034 CCL$INVQUALEXP Invalid qualification expression: <name> in this command; not implemented at this time.

Explanation: An invalid qualification function was encountered.
Actions: Check the spelling.

035 CCL$QUALNONCOMPARETYPES Comparison of expression: <name> is incompatible in type with expression: <name> found in qualification clause.

Explanation: A character expression was compared to a non-character expression.
Actions: Use a conversion function such as CNVTSTRING( ), CNVTREAL( ), or CNVTINT( ) to cast to like types.

036 CCL$QUALNEGOFNONINT Unary negation of a non-integer expression: <name> encountered.

Explanation: A character expression was preceded by a negation.
Actions: Remove the negation in front of the expression or use the conversion function CNVTINT( ) or CNVTREAL( ) to cast the expression to a valid type.

037 CCL$QUALARITHOFNONINT Multiplication, division, addition, or minus binary operation of a non- integer expression: <name> encountered.

Explanation: Attempted multiplication, division, addition, or subtraction on character expression found.
Actions: Use the conversion function CNVTINT( ) or CNVTREAL( ) to cast the expression to a noncharacter expression.

038 CCL$QUALOVFLOINT Overflow of integer data type: <name> encountered.

Explanation: An integer with more than 11 digits was encountered.
Actions: Use float instead of integer data type.

039 CCL$QUALOVFLOFLOAT Overflow of floating precision data type: <name> encountered.

Explanation: An overflow on a real expression was encountered.
Actions: Reduce the value of the float expression.

040 CCL$INVBROWSEKEYNUM An invalid key number: (<value>) to browse on the file was found.

Explanation: The specified key number does not exist in the file definition.
Actions: Use a valid key to browse the ISAM file.

041 CCL$CRTPROGEXISTS Could not create program <name> since it already exists in the object lib.

Explanation: Object name already exists in object library.
Actions: Use the DROP PROGRAM command before using the CREATE PROGRAM command and making changes to the program.

042 CCL$DESPROGNOTFND Could not destroy program <name> since it was not found in the object library.

Explanation: The specified program could not be dropped because it was not in the Discern Explorer object library.
Actions: No action is necessary in response to this message.

043 CCL$EXCPROGNOTFND Could not execute program <name> since it was not found in the object lib.

Explanation: The program has not been included in the dictionary.
Actions: Check the spelling or include the program.

044 CCL$CCLPROGLIBCANTOPEN Could not open CCL's stored program object library <name>.

Explanation: The Discern Explorer object library has been made obsolete. The compiled version of a program is now stored directly in the dictionary; therefore, this error should never be encountered.
Actions: Contact your Discern Explorer database administrator or a Cerner Discern Explorer support analyst.

045 CCL$INVNUMEXCPARAM Invalid number of execute parameters for this stored program, expecting (<value>) parameters.

Explanation: The program contains more parameters than the user specified.
Actions: Check the program for the correct parameters.

046 CCL$OBJNAMELENEXC Length of object name <name> exceeded (<value>) max length, use shorter name.

Explanation: The maximum number of characters for the object name has been exceeded.
Actions: Shorten the object name.

047 CCL$FUNINVNUMARG Invalid number of arguments for function: <name>, expecting (<value>) arguments.

Explanation: The function does not contain the correct number of arguments.
Actions: The Command Reference section of Discern Explorer Help contains descriptions of all functions and lists all arguments.

048 CCL$NOTDBA You are not authorized for this procedure.

Explanation: You do not have authorization for this procedure. Only a DBA can use this command.
Actions: Contact your DBA.

049 CCL$ENTRYEXISTS This <name> already exists.

Explanation: The name already exists in the dictionary.
Actions: Rename the object or drop the old definition first.

050 CCL$DICTREAD Unable to read <name> from dictionary.

Explanation: An object that does not exist was referenced from the dictionary.
Actions: Check spelling and verify the name of the object.

051 CCL$INVLID This is an invalid <name>.

Explanation: The name entered is an invalid group name.
Actions: Enter a valid group name. Valid names are DBA and GROUP1 through GROUP99.

052 CCL$KEYOUTOFORDER This key is out of order.

Explanation: This is an obsolete error.
Actions: No action is necessary.

053 CCL$KEYOUTOFRANGE This key is out of range.

Explanation: This is an obsolete error.
Actions: No action is necessary.

054 CCL$KEYATTRIBUTE Expected `UNIQUE' or nothing.

Explanation: This is an obsolete error.
Actions: No action is necessary.

055 CCL$NOSUCH This <name> cannot be found in the dictionary.

Explanation: This is an obsolete error.
Actions: No action is necessary.

056 CCL$DICTWRITE Unable to write <name> to the dictionary.

Explanation: The user is trying to create a definition in the dictionary without first issuing a DROP of the old definition.
Actions: Issue the DROP command prior to issuing the CREATE command.

057 CCL$SECONDINDEX This is the second <name> field.

Explanation: This is an obsolete error.
Actions: No action is necessary.

058 CCL$SIGNSEPARATE Expected `SEPARATE' or nothing.

Explanation: This is an obsolete error.
Actions: No action is necessary.

059 CCL$SIGNLEADTRAIL Expected `LEAD', `TRAIL', or nothing.

Explanation: This is an obsolete error.
Actions: No action is necessary.

060 CCL$LEVEL1ERR Level one tables may not use NULL option <name>.

Explanation: This is an obsolete error.
Actions: No action is necessary.

061 CCL$DUP_OPTIONS The <name> option is duplicated.

Explanation: This is an obsolete error.
Actions: No action is necessary.

062 CCL$DEPENDENCIESEXIST There are active dependencies of this object. Delete them first.

Explanation: The user issued a DROP DATABASE, DROP RECORD, or DROP DDLRECORD command without using the WITH DEPS_DELETED clause to inform Discern Explorer to drop dependencies first.
Actions: Use the WITH DEPS_DELETED clause to inform Discern Explorer to drop dependencies first.

063 CCL$UNSUPPORTED This <name> is unsupported for this version.

Explanation: An unsupported data type was accessed for the <name>.
Actions: Change the name to a supported data type and try again.

064 CCL$DICTDELETE Unable to delete from the Dictionary.

Explanation: The user is trying to drop a definition from the dictionary that was not found in the dictionary.
Actions: Check spelling or definition has already been dropped.

065 CCL$MEMALLOC Unable to allocate CCL memory for data: <name>.

Explanation: The Discern Explorer command issued is too complex, or an internal error has been detected.
Actions: Increase page file quota for server or process.

066 CCL$MEMFREE Unable to free CCL memory for data: <name>.

Explanation: The Discern Explorer command issued is too complex, or an internal error has been detected.
Actions: Simplify the command.

067 CCL$NOTQRYVAR Invalid select variable <name> encountered.

Explanation: The variable name was not defined properly.
Actions: Define the variable name in a previous SET command or as a selected item in the SELECT, UPDATE, INSERT, or DELETE command.

068 CCL$DIVZERO Divide by zero encountered.

Explanation: An attempt to divide by zero, which would result in an infinite number, was detected. It has been changed to return zero in its place.
Actions: Avoid dividing by zero.

069 CCL$INVCOMPUTE Invalid compute function, found <name> expecting (SUM, COUNT, MAX, MIN, AVG, STDDEV, VARIANCE).

Explanation: A nonaggregate function has been encountered in the report or graph section of the SELECT command.
Actions: Correct it by using one of the aggregate functions listed in the message, or use the syntax name = function.

070 CCL$MAXCOMPUTE Max of 50 compute functions exceeded in query.

Explanation: The limit of 50 aggregate functions in a single SELECT command has been reached.
Actions: Simplify the command by replacing the aggregate functions with the equivalent statements to simulate the functions. For example, instead of using COUNT(P.NAME), you could create a counter like PAT_COUNT and then increment it using the command PAT_COUNT = PAT_COUNT + 1.

071 CCL$SELECTINTO The item <name> is an invalid select into table option.

Explanation: Incorrect Select into option used.
Actions: Select into the following: CRT, CSS filename, filename, MINE, output_device, or TABLE table_name.

072 CCL$INVORDEREXP Order expression name <name> not selected in select target clause.

Explanation: A name encountered in the ORDER BY clause was not a selected item.
Actions: Add item to be ordered by to the SELECT clause.

073 CCL$AUTODICTLOAD User formatting invalid with auto dictionary definition load.

Explanation: The SELECT INTO TABLE option is incompatible with the user format display option.
Actions: Remove either the format option or the INTO TABLE option.

074 CCL$TREE_INDENT Found tree indentation level# out of sequence or out of range.

Explanation: The CREATE DDLRECORD, CREATE RECORD, or CREATE CCLMENU command encountered a level number out of sequence, such as a 3 following a 1.
Actions: Use ascending sequence numbers.

075 CCL$INVDIRLOG The logical for directory name <name> is undefined.

Explanation: The logical name identified has not been set up on your system.
Actions: Check spelling of logical or define the logical in your system.

076 CCL$INVSETOPTION Invalid set command option <name>.

Explanation: The SET command contains an unknown value for assignment to the name identified.
Actions: Use valid field names in the set clause.

077 CCL$DIO_INSTALL DIO device output library SHRDIO was not found or installed.

Explanation: The user is trying to use the image SHRDIO, which does not exist.
Actions: Check to see if the logical SHRDIO was set up on your system.

078 CCL$INVPROGPARAM Only CREATE PROGRAM may contain parameters.

Explanation: A parameter was encountered outside of a CREATE PROGRAM command.
Actions: Remove it or embed it between the CREATE PROGRAM and END commands.

079 CCL$REP_EXCMACRO Max of (<value>) report macros exceeded.

Explanation: The maximum number of report macros (25) has been exceeded.
Actions: Reduce the number of macros.

080 CCL$REP_EXCBREAK Max of (<value>) report group breaks exceeded.

Explanation: The maximum number or HEAD/FOOT group expressions were exceeded.
Actions: Simplify the group expressions.

081 CCL$REP_MULHEADR Only one report optional HEAD REPORT section allowed.

Explanation: Only one HEAD REPORT section is allowed.
Actions: Combine the two HEAD REPORT sections into one section.

082 CCL$REP_MULHEADP Only one report optional HEAD PAGE section allowed.

Explanation: Only one HEAD PAGE section is allowed.
Actions: Combine the two HEAD PAGE sections into one section.

083 CCL$REP_MULFOOTP Only one report optional FOOT PAGE section allowed.

Explanation: Only one FOOT PAGE section is allowed.
Actions: Combine the two FOOT PAGE sections into one section.

084 CCL$REP_MULFOOTR Only one report optional FOOT REPORT section allowed.

Explanation: Only one FOOT REPORT section is allowed.
Actions: Combine the two FOOT REPORT sections into one section.

085 CCL$REP_NOTQRYATTR Report attribute (<name>.<name>) was not selected for retrieval in select clause.

Explanation: The user is trying to print an attribute that has not been specified in the SELECT clause.
Actions: Add the attribute to the SELECT clause.

086 CCL$REP_NOTQRYNAME Report expression name <name> was not selected for retrieval in SELECT clause.

Explanation: The user is trying to print an expression that has not been identified by name in the SELECT clause.
Actions: Add the expression to the SELECT clause.

087 CCL$REP_REPVAR May not assign a value to Report expression name <name> in this context.

Explanation: You cannot change the value of a special report variable such as ROW or COL.
Actions: Do not attempt to change the value of special report variables.

088 CCL$REP_FOOTCOMPUTE Report compute function <name> valid only in foot break or foot report sections.

Explanation: An aggregate function, such as AVG( ), COUNT( ), MAX( ), MIN( ), STDDEV( ), SUM( ), or VARIANCE( ), is valid only in a FOOT break or FOOT REPORT section.
Actions: Only use aggregate functions in FOOT break or FOOT REPORT sections.

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089 CCL$REP_INVARRSIZE Non-integer report array size found.

Explanation: A non-integer was used to initialize an array.
Actions: The dimension size of a 1-, 2-, or 3-dimensional array must be initialized with an integer and not a real number.

090 CCL$REP_COLROW Invalid report item <name> found, must be COL or ROW.

Explanation: Invalid relative ROW or COL movement attempted.
Actions: The absolute or relative movement statements can be applied only to the ROW or COL variables.

091 CCL$REP_PAGEBREAK Report page break item in head page or foot page section invalid.

Explanation: The BREAK statement is not valid in the HEAD PAGE or FOOT PAGE section because it can cause an infinite loop if not used properly. The ROW+ relative movement statement causes an implicit BREAK when the row advances off the current page.
Actions: Remove BREAK statement from HEAD PAGE or FOOT PAGE.

092 CCL$REP_DIVZERO Divide by zero encountered for report item <name>.

Explanation: An attempt to divide by zero that would result in an infinite number was detected. It has been changed to return zero in its place.
Actions: Do not divide by zero.

093 CCL$REP_INVITEM Invalid report item <name> encountered in report section.

Explanation: An invalid report item was encountered.
Actions: Use one of the following valid report statements: BREAK, CALL, CASE, COL, IF, FOR, MACRO, ROW, WHILE, printing aggregates, printing expressions, printing text, and assigning and initializing variables.

094 CCL$REP_DIFFTYPE Assignment of Report expression <name> to incompatible type.

Explanation: The data type of the report expression does not match the data type of the variable on the left side of the equal sign.
Actions: Use a conversion function to cast to the same data type.

095 CCL$REP_EXCVARLEN Report expression <name> assignment of len (<value>) exceeds declared length of (<value>).

Explanation: The assignment of a character expression to a variable truncated the character expression because the variable on the left side of the equal sign was initialized to a smaller size.
Actions: Initialize variable to a larger size.

096 CCL$REP_MAXREPVAR Max number of (<value>) report variables exceeded.

Explanation: The maximum number of report variables allowed in a single report has been exceeded.
Actions: Use arrays to increase the number of variables.

097 CCL$REP_NOINITVAR Report variable <name> has not been initialized.

Explanation: A variable that had not been declared was encountered in a report expression.
Actions: Initialize the variable in the HEAD REPORT section.

098 CCL$REP_UARUNKNOWN Report uar routine <name> not found in CCLUAR object library.

Explanation: A CALL was made to a user access routine that does not exist in the user's run-time library.
Actions: Verify spelling of UAR. Use a UAR that is defined in the run-time library.

099 CCL$REP_UARMAXPAR Report uar routine <name> exceeds max of (<value>) parameters.

Explanation: The CALL of a user exit routine exceeds the maximum allowable parameters. All arguments are passed by reference only.
Actions: Verify that the correct parameters are passed to the UAR.

100 CCL$PLAN_EXPJOIN Plan; No explicit join found for table <name> with range <name>.

Explanation: An explicit join is defined as the join from a parent table to at least the top of an index in the joined subordinate indexed table. Either you are not joining to an index column in the second table or no join at all was found.
Actions: When joining to a non-RDBMS table use at least the first field from an index on the non-RDBMS table in the qualification. Place the indexed field from the non-RDBMS table you are joining on the right side of the equal sign in the join clause.

101 CCL$PLAN_IMPJOIN Plan; No implicit join found for table <name> with range <name>.

Explanation: An implicit join is defined as the join from a parent table to a subordinate table with both tables existing in the same physical record, more commonly referred to as an occur of a record.
Actions: For Discern Explorer to recognize an implicit join, all parent tables in the hierarchy must be identified in the PLAN hierarchy if the PLAN clause is used, or in the FROM clause.

102 CCL$PLAN_NOMASTER Plan; No master table found to drive query; restructure query to remove loop.

Explanation: A loop was encountered in the query plan. An example of this is joining table A to table B and joining table B to A. A more complex example is joining table A to table B and joining table B to table C and joining table C to table A, which results in a loop.

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Actions: Simplify the query plan to remove the loop.

103 CCL$PLAN_NOCONNECT Plan; Query has at least one table with no connection; restructure query.

Explanation: A table was defined in the FROM clause, but was not referenced in the WHERE or PLAN clause.
Actions: Join all tables listed in the FROM clause using either a single WHERE clause or PLAN JOIN clauses.

104 CCL$PLAN_INVPLAN Plan; Invalid user defined plan.

Explanation: The resulting query plan is incorrect.
Actions: Look for loops or multiple references in the PLAN clause. Verify that you are not attempting to join to table twice using the same alias.

105 CCL$MOD_VARTYPE Modify of VARIABLE SEQUENTIAL database not supported.

Explanation: The UPDATE, INSERT, and DELETE commands are not allowed to modify a sequential database unless the record format is FIXED.
Actions: Do not use UPDATE, INSERT, and DELETE commands on sequential databases that don't have a fixed record format.

106 CCL$MOD_INVITEM The item <name> is an invalid modify item.

Explanation: The UPDATE, INSERT, and DELETE commands support either a table_name.column_name or
SUBSTRING(start,length,table_name.column_name) on the left side of the equal sign in the SET section.
Actions: Use valid table and column names on the left side of the equal sign in the SET clause of UPDATE, INSERT, and DELETE commands.

107 CCL$MOD_COMPARE Char to nochar comparison found for modify attribute (<name>.<name>).

Explanation: The SET section of the UPDATE, INSERT, or DELETE command is assigning a character expression to a non-character column name or a non-character expression to a character column name.
Actions: Use a conversion function, such as CNVTINT( ), CNVTREAL( ), or CNVTSTRING( ), to cast the expression to the same data type as the column name.

108 CCL$GRAPH_DIFITEMLISTTYPE Graph itemlist must all be of same type, must not mix.

Explanation: Obsolete in Millennium.
Actions: Graphing of hard-coded constant data points is supported on constants of the same data type only. If the first point is integer, then check that the following points are not real. If the first point is real, then check that the following points are not integer.

109 CCL$GRAPH_DIFELEMPOINTS All Graph elements must have same number of plot points.

Explanation: Obsolete in Millennium.
Actions: All GRELEMENT sections must plot the same number of points. Check the RESX, RESY, RESDATE, and RESTIME graph items for consistency.

110 CCL$GRAPH_EXCELEM Max number of graph elements exceeded (<value>).

Explanation: The maximum number of graph elements has been reached.
Actions: Obsolete in Millennium.

111 CCL$GRAPH_EXCITEMLIST Max number of graph points in itemlist exceeded (<value>).

Explanation: The maximum number of hard-coded constant data points has been reached.
Actions: Obsolete in Millennium.

112 CCL$GRAPH_EXCSECTION Max number of graph sections exceeded (<value>).

Explanation: The maximum number of graph sections has been reached.
Actions: Obsolete in Millennium.

113 CCL$GRAPH_EXPITEMLIST Expecting a graph itemlist for <name>.

Explanation: The REFLINE and SECLINE graph items require an itemlist of more than one item surrounded by parentheses.
Actions: Obsolete in Millennium.

114 CCL$GRAPH_EXPNUMERIC Expecting a numeric found a string for graph item <name>.

Explanation: Obsolete in Millennium.
Actions: Obsolete in Millennium.

115 CCL$GRAPH_EXPSTRING Expecting a string found a numeric for graph item <name>.

Explanation: Obsolete in Millennium.
Actions: Obsolete in Millennium.

116 CCL$GRAPH_INVCOLOR Invalid graph color <name> found.

Explanation: Obsolete in Millennium.
Actions: You must use the following graph colors, which are supported: BEIGE, BLUE, BLUECYAN, CYAN, GREEN, LIGHTBLUE, LIME, MAGENTA, ORANGE, PEACH, PINK, RED, VIOLET, WHITE, and YELLOW.

117 CCL$GRAPH_INVOPTION Invalid graph option <name> found.

Explanation: An invalid graph option was encountered. Obsolete in Millennium.
Actions: Check the spelling of the option.

118 CCL$GRAPH_INVRESITEM Invalid combination of graph result items for graph type <name>.

Explanation: TIME graphs must specify RESY, RESDATE, or RESTIME graph items. FLOWVOL and VOLTIME graphs are supported for one section and one element only. LINE graphs must specify RESY and/or RESX. PIE, DOT, and PIE graphs must specify RESY only.
Actions: Obsolete in Millennium.

119 CCL$GRAPH_INVSTYLE Invalid graph style attribute <name> for <name>.

Explanation: Obsolete in Millennium.
Actions: You must use the following graph fillstyles, which are supported: CROSS, HOLLOW, HORIZONTAL, NEG45, POS45, SPAR45, SPARHORIZONTAL, SPARNEG45, SPARVERTICAL, and VERTICAL. You must use the following graph linestyles, which are supported: DASH, DASHDASHDOT, DOTDASH, SOLID, and WIDEDASH. You must use the following graph pointstyles, which are supported: CIRCLE, DIAMOND, DOWNTRIANGLE, FILLCIRCLE, FILLDIAMOND, FILLSQUARE, FILLTRIANGLE, SQUARE, and TRIANGLE.

120 CCL$GRAPH_INVTYPE Invalid graph type <name> not (LINE, TIME, FLOW, BAR, DOT, PIE, FLOWVOL, VOLTIME).

Explanation: An invalid graph type was encountered. Obsolete in Millennium.
Actions: Check the spelling of the graph type.

121 CCL$GRAPH_INVFORTYPE Invalid item <name> for this type of graph.

Explanation: TIME graphs allow RESDATE, RESTIME, and RESY graph items but not RESX or SECLINE. Non-TIME graphs allow RESX or RESY but not RESDATE or RESTIME.
Actions: Obsolete in Millennium.

122 CCL$GRAPH_CGL Internal graph error condition (<value> : <name>).

Explanation: SHRCGL has returned an error to Discern Explorer. Possible errors are listed below.BADDEVERR - Bad device error.
BADGTYPE - Bad graph type.
BADSUBMIT - Bad submit.
BADSYMERR - Bad symbol error.
CVTSTRERR - Convert string error.
MANSCALERR - Manual scaling error.
MAXBARERR - Maximum number of bars exceeded.
MAXGREFERR - Maximum graph vertical reference lines exceeded.
MAXLINERR - Maximum lines exceeded.
MAXPIERR - Maximum number of pies exceeded.
MAXSECERR - Maximum section exceeded.
MAXSREFERR - Maximum graph horizontal reference lines exceeded.
MAXWEDGERR - Maximum number of pie wedges exceeded.
NUMPTSERR - Number of points exceeded.
OPNLOGERR - Open log error.
SAVCOLERR - Save color error.
SAVMACERR - Save macro error.
SETCOLERR - Set color error.
UNKERROR - Unknown error.
XTICTYPERR - X-axis type error.
Actions: Obsolete in Millennium

123 CCL$GRAPH_INSTALL CGL graphics library SHRCGL was not found or installed.

Explanation: Obsolete in Millennium.
Actions: Check to be sure that the logical SHRCGL is defined properly, or that your site is licensed for graphics.

124 CCL$GEN_NAMELEN The <name> name <name> must not be greater than <value> characters.

Explanation: The GENERATE name exceeded the maximum allowable characters.
Actions: Shorten the name.

125 CCL$GEN_DUPLICATE The <name> <name> already exists. No duplicates allowed.

Explanation: The GENERATE name already exists in the dictionary.
Actions: Issue a DROP before this command.

126 CCL$GEN_DICTWRITE Unable to write <name> to the dictionary. Please notify your CCL DBA.

Explanation: The GENERATE name already exists in the dictionary.
Actions: Issue a DROP before this command.

127 CCL$GEN_INTERNAL Unexpected node in the command tree. Please advise your CCL DBA.

Explanation: This is an internal error that should never be encountered.
Actions: Contact your DBA.

128 CCL$GEN_NOGENLINK1 There are no GENLINK records for the <name> database.

Explanation: The Discern Explorer dictionary did not contain any GENLINKs associated with the database and cannot generate the COBOL or C database definitions.
Actions: Add GENLINKS to definition.

129 CCL$GEN_NOGENLINK2 There is no GENLINK record for the <name> record.

Explanation: The Discern Explorer dictionary did not contain any GENLINKs associated with the record and cannot generate the COBOL or C record definitions.
Actions: : Add GENLINKS to definition.

130 CCL$GEN_NOGENLINK3 The GENLINK record <name> is not in the dictionary.

Explanation: The Discern Explorer dictionary did not contain the specified GENLINK record name and cannot generate the COBOL or C record definitions.
Actions: Repair Definition.

131 CCL$GEN_UNRECLANG <name> language is not implemented at this time.

Explanation: Currently the GENERATE command is supported only for COBOL and C.
Actions: Use COBOL or C TO LANGUAGE parameter in the GENERATE command.

132 CCL$GEN_UNRECTYPE Expecting NAME or STRING type.

Explanation: The only valid expressions supported in this context are of type NAME or type STRING.
Actions: Use expression with the correct data type.

133 CCL$GEN_UNRECOPT <name> option is not implemented at this time.

Explanation: The WITH clause contains an invalid option.
Actions: Use one of the following options, which are supported: OUTPUT = string|name, and COMMENT = string|name.

134 CCL$GEN_CANTREAD Unable to read the dictionary for the <name> <name>.

Explanation: The Discern Explorer dictionary did not contain the DATABASE, RECORD, or GENLINK definitions.
Actions: Verify spelling. Use correct DATABASE, RECORD, or GENLINK definition.

135 CCL$GEN_SOURCE Unable to open <name> for new source code.

Explanation: The directory where the generate results should be written is protected or was not found.
Actions: Check to see if directory exists and check protections.

136 CCL$GEN_NOCOMMENTS Unable to open <name> for comments.

Explanation: The directory from which comments should be read is protected or was not found.
Actions: Check to see if directory exists and check protections.

137 CCL$GEN_BADDICT Your dictionary is corrupt (advise your CCL DBA):<name>.

Explanation: An error was encountered in generating the COBOL or C definitions.
Actions: Have a DBA re-include the definition.

138 CCL$CRE_NAMELEN The <name> name <name> must not be greater than <value> characters.

Explanation: The name exceeded the maximum length of name for that object type.
Actions: Shorten the name if this is an error. If this is a warning, the name will be truncated.

139 CCL$CRE_RECLEN The record length of <name> is <value>.Must not exceed database maximum of <value>.

Explanation: The maximum supported length of a record has been exceeded. Discern Explorer will not support this record definition.
Actions: Decrease size of record definition.

140 CCL$CRE_DUPLICATE The <name> <name> already exists. No duplicates allowed.

*Explanation:*The object was previously included in the Discern Explorer dictionary.
Actions: DROP the old definition before issuing this CREATE command.

141 CCL$CRE_INVALID <name> is not a valid <name>.

Explanation: Invalid Data Definition Language statement.
Actions: Refer to the Data Definition Language description in the Discern Explorer Help file Database Management section for a list of valid DDL statements.

142 CCL$CRE_DICTWRITE Unable to write <name> to the dictionary. Please notify your CCL DBA.

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Explanation: The object was previously included in the Discern Explorer dictionary.
Actions: DROP the old definition before issuing this CREATE command.

143 CCL$CRE_DICTREAD Unable to read <name> from the dictionary. Please notify your CCL DBA.

Explanation: The object was not found in the Discern Explorer dictionary.
Actions: Notify your DBA.

144 CCL$CRE_MAXKEYS Only <value> keys allowed.

Explanation: The maximum number of keys or redefined keys has been exceeded.
Actions: Use fewer keys or key segments.

145 CCL$CRE_KEYORDER Key <value> is out of order.

Explanation: The CREATE DATABASE command contained a KEY number out of sequence.
Actions: Use ascending sequential key number in the CREATE DATABASE command.

146 CCL$CRE_KEYRANGE Key <value> is out of range.

Explanation: The CREATE DATABASE command contained a KEY number that is out of range of the allowable values.
Actions: Use a key range from 1 to 7.

147 CCL$CRE_KEYOFFSET Key <name> offset (<value>) is incorrect.

Explanation: The CREATE DATABASE command contained a KEY with an invalid offset value.
Actions: Use an offset value that is within the key.

148 CCL$CRE_KEYWORD Key word <name> expected.

Explanation: The CREATE DATABASE command contained an invalid unique key definition.
Actions: Use the keyword UNIQUE before the keyword KEY to mark the key as a non-duplicate; otherwise, the default is to allow duplicates for this key.

149 CCL$CRE_TRUNCATED <name> is truncated to <value> characters for table access.

Explanation: The record name or attribute name has been truncated. This is a warning only.
Actions: Shorten name if possible, else this warning can be ignored.

150 CCL$CRE_NOTABLES There are no tables for <name>.

Explanation: The DDL definition did not contain at least one TABLE and END TABLE clause.
Actions: Add at least one TABLE and END TABLE clause to the DLL definition.

151 CCL$CRE_NOTDEFINED <name> is not previously defined.

Explanation: The REDEFINE of an unknown column name was encountered in the CREATE DDLRECORD command.
Actions: Check spelling. Column must be defined prior to the redefine.

152 CCL$CRE_INTERNAL Unrecognized <name> in <name>. Please advise your CCL DBA.

Explanation: This is an internal error that should never be encountered.
Actions: Contact your DBA.

153 CCL$CRE_REDEFLEN The length of <name> is larger than <name>.

Explanation: The record item exceeded the length of the redefined record item. This is not allowed in standard COBOL definitions.
Actions: Decrease the size of the record item in the REDEFINES clause.

154 CCL$CRE_OVERFLOW Only <value> <name> allowed per <name>.

Explanation: The maximum number of columns in the CREATE DDLRECORD command was exceeded.
Actions: Simplify the command.

155 CCL$CRE_STATBIT The <char> attribute is already set.

Explanation: The column modifier has been encountered for this column already.
Actions: Remove the duplicate modifier.

156 CCL$CRE_NOPRECISION Precision is incompatible with other attributes in this format.

Explanation: The implicit precision is not supported for character or floating data types.
Actions: Correct precision.

157 CCL$CRE_DUPTYPE The data type <char> is already set.

Explanation: The data type has been encountered already for this column.

Actions: Remove the duplicate data type.

158 CCL$CRE_FORMATTR <char> is an unrecognized format attribute.

Explanation: The column format modifier is not supported.
Actions: Use valid display qualifier in format function or display option.

159 CCL$CRE_FORMATLEN The length is already stated as <value>.

Explanation: The column length has been declared already for this column.
Actions: Remove second length definition.

160 CCL$CRE_NOLENGTH The length is NOT declared (zero may be stated).

Explanation: The column did not contain a length.
Actions: Define field length.

161 CCL$CRE_LEADTRAIL Only numeric data types may have leading/trailing signs.

Explanation: The SIGN clause is meaningful for numeric columns only.
Actions: Only use SIGN on numeric column definitions.

162 CCL$CRE_CHARLEN Character data may be a maximum length of <value>.

Explanation: The length of the character column has been exceeded.
Actions: Break the column into multiple columns of smaller lengths.

163 CCL$CRE_FLOATLEN Float data may be length <value> or <value> only.

Explanation: Only 4-byte or 8-byte floating data types are supported.
Actions: Change float data type to an f8 or f4.

164 CCL$CRE_INTLEN Integer data may be length <name> only.

Explanation: Only 1-, 2-, 4-, and 8-byte integer data types are supported.
Actions: Change integer data type to I1, I2, I4, or I8.

165 CCL$CRE_PACKLEN Packed data may be a maximum length of <value>.

Explanation: The limit of packed data types has been exceeded.
Actions: Use integer or real instead of packed data type.

166 CCL$CRE_NUMERICLEN Numeric data may be a maximum length of <value>.

Explanation: The limit of numeric data types has been exceeded.
Actions: Use float or real data type.

167 CCL$CRE_NOTYPE There is no type specified (C, F, I, N, or P).

Explanation: The record column did not contain a valid column data type.
Actions: Specify a data type for the column.

168 CCL$CRE_MUTEXCLSV The <name> and <name> attributes are mutually exclusive.

Explanation: The combination of user and RCODE modifiers or time and date modifiers is conflicting.
Actions: Define field as only one of the following, User, RCODE, Time or Date.

169 CCL$CRE_REVERSE Only `N' or `P' data types may be reversed.

Explanation: The reversed modifier is supported for numeric or packed data types only.
Actions: Remove the ``R.''

170 CCL$CRE_BADKEY <name> is used to start key <value>.

Explanation: The CREATE DDLRECORD definition contains a column that overlaps across a key.
Actions: Correct the field types in the CREATE DDLRECORD command or the key length in the CREATE DATABASE command.

171 CCL$CRE_KEYLEVEL It begins at level <value>. Must begin at level `1'.

Explanation: A key should be assigned to the top-level table only.
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

172 CCL$CRE_KEYTYPE It may not be a segment or index item: structtype = <char>.

Explanation: The key must not be a repeating group.
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

173 CCL$CRE_KEYLENGTH The calculated length (<value>) does not match the database length (<value>).

Explanation: The length of the key did not match the length found in the CREATE DATABASE command.
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

174 CCL$CRE_MISSINGKEY Key <value> is missing (doesn't begin at offset <value>).

Explanation: The offset of the key did not match the offset found in the CREATE DATABASE command.
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

175 CCL$CRE_MISMATCH All access code fields MUST be the same length.

Explanation: The access code field denoted by the ``A'' modifier must be the same length in the record definition.
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

176 CCL$CRE_NOACCESSCODE There is an access code but not a field to use it.

Explanation: The WITH ACCESS_CODE option was specified but the ``A'' modifier on the record fields was not previously encountered.
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

177 CCL$CRE_ACCESSCODELEN The access code may not exceed <value> digits.

Explanation: The access code length exceeds the length supported by Discern Explorer. Also, only numeric access codes are allowed.
Actions: Correct Access Code length.

178 CCL$CRE_NOTCLOSED Table not explicitly closed: <name>.

Explanation: A table was opened in the definition but was not properly closed with the END TABLE statement.
Actions: Add the END TABLE statement.

179 CCL$CRE_ALLFOREIGN All declared attributes are foreign.

Explanation: The CREATE TABLE command contained a reference to a foreign attribute in the NULL option.
Actions: Correct the CREATE TABLE command.

180 CCL$CRE_MAXTABLES Only <value> tables may be declared per record.

Explanation: The maximum number of tables per DDLRECORD has been exceeded and is not supported by Discern Explorer.
Actions: Declare fewer tables in the record.

181 CCL$CRE_AMBIGUOUS <name> is defined for multiple fields.

Explanation: The NULL option of a foreign field is valid for one specified field only.
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

182 CCL$CRE_MULTIFOREIGN Only one foreign field is allowed in a table.

Explanation: A foreign field is used to indicate the number of current rows in a repeating group table.
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

183 CCL$CRE_NOTFOREIGN <name> is not `foreign'.

Explanation: The NULL option of a column is not a foreign column (existing in a parent table.)
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

184 CCL$CRE_NONINDEX Not an index field <name>.

Explanation: The RCODE or USER field is meaningful for INDEXED tables only.
Actions: Only use the A (RCODE) or B (USER) field modifier on indexed fields.

185 CCL$CRE_NOPARENTTABLE <name> may not be declared unless <name> is declared as a table.

Explanation: Attributes cannot be declared within a segment whose dimensions are greater than four. Discern Explorer will skip over all subordinate record items, checking if an attribute is being declared, and report this error.
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

186 CCL$CRE_CANTASSIGN There are no open tables to assign <name> to.

Explanation: The Discern Explorer clause to declare a table attribute is valid only if the TABLE has been declared in the CREATE DDLRECORD command.
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

187 CCL$CRE_PHANTOM <name> is a phantom field, there is no data to access.

Explanation: The table exists only for the purpose of walking through multidimensional arrays; no field access is allowed here in the definition. The pseudofield SEQ is allowed access implicitly.

Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

188 CCL$CRE_LEVELERR The designated field level doesn't match the calculated table level for <name>.

Explanation: The table segment level does not match the table label name.
Actions: Add a new table definition to include this field.

189 CCL$CRE_ALIASERR Unable to mark <name> as an alias:<name>.

Explanation: An alias is allowed if the domain exists in multiple areas in the table and is the same data type and length.
Actions: Remove the alias name if this is true.

190 CCL$CRE_KEYATTR Key attribute <name> MUST be in the master (first) table.

Explanation: All key attributes must exist in the first table only.
Actions: Keys must be defined on level one table.

191 CCL$CRE_NOKEY Unable to locate a key for <name>.

Explanation: The indexed table did not match the key definition in the CREATE DATABASE command.
Actions: Correct CREATE DATABASE, CREATE RECORD or CREATE DDLRECORD definition.

192 CCL$CRE_NOTOPEN <name> is not open.

Explanation: The END TABLE was encountered, but the TABLE clause was not previously found.
Actions: END TABLE clause must be preceded with TABLE clause.

193 CCL$CRE_CANTCLOSE The table <name> must be closed before <name>.

Explanation: Missing END TABLE.
Actions: Specify the END TABLE clause before an open of the new TABLE definition.

194 CCL$FORM_ATTRTYPE <char> is an unrecognized type: <name>.

Explanation: Supported types are packed, numeric, float, integer, and character data types.
Actions: Only use supported data types in table definition.

195 CCL$FORM_INVALID <char> is an invalid <name>.

Explanation: The user format contains an invalid format character.
Actions: Use a valid format type, such as: ``C'', ``D'', ``F'', ``I'', ``M'', ``N'', ``P'', ``S'', and ``T''.

196 CCL$FORM_CHARTYPE The <char> format type may be used only with `C' or `N' type attributes.

Explanation: The ``C'' or ``T'' user format types are meaningful for character or numeric data types only.
Actions: Only use "C" or "T" format types with character or numeric data types.

197 CCL$FORM_DECIMALERR There are too many decimals in the template.

Explanation: Too many decimals used in the format template.
Actions: Format the float data type with at least one decimal to the right of the period.

198 CCL$FORM_MISSINGITEM One or more of the <name> items is required.

Explanation: An invalid format option was used.
Action: The date user format option requires at least a day, month, weekday, or year in the template. The time user format option requires at least an hour or minute in the template.

199 CCL$FORM_CANTVIEW An attribute of type <char> may not be viewed as a <name>.

Explanation: This column is not a date or time column and cannot be displayed using date or time display formats.
Actions: Use float, integer, packed, or numeric.

200 CCL$FORM_AMBIGUOUSJUST This provides an ambiguous justification.

Explanation: The justification qualifiers in the user format are invalid. The center, left, and right qualifiers are mutually exclusive.
Actions: Use a single justification qualifier in the display option.

201 CCLMSG_MISC_BLR_BREQ RDBMS BREQ buffer exceeded.

Explanation: The RDBMS input buffer has been exceeded in length.
Actions: Try to simplify the query by splitting it up into two queries.

202 CCLMSG_MISC_BLR_BLR RDBMS BLR buffer exceeded.

Explanation: The RDBMS output buffer has been exceeded in length.

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Actions: Try to simplify the query by splitting it up into two queries.

203 CCLMSG_MISC_BLR_TYPE Found an unsupported RDBMS Data type.

Explanation: An attempt was made to access an unsupported RDBMS column type not supported by CCL.
Actions: Try running TABLEALL to check the CCL data type against the RDBMS data type. The only types supported are (Q, C, I, N, P, F).

204 CCLMSG_MISC_BLR_EXP Found an unsupported RDBMS expression.

Explanation: A built-in function or variable is not allowed in the context of the current clause.
Actions: Try using the DUMMYT table as the last join table and moving this expression under it instead.

207 CCLMSG_MISC_BLR_JOIN Max join of ISAM fields to RDBMS fields exceeded.

Explanation: The maximum number of items joined to an RDBMS field has exceeded the allowed limit.
Actions: Try to simplify the query.

208 CCLMSG_MISC_BLR_AGGMOD Aggregate not supported for update/insert/delete.

Explanation: The aggregate (sum, count, max, min, stddev, variance) cannot be used in this context.
Actions: Remove the aggregate function from the statement.

212 CCLMSG_MISC_BLR_DEFINE Use DEFINE SQLSYSTEM, DEFINE ORACLESYSTEM, DEFINE SYBSYSTEM to connect to RDBMS.

Explanation: The DEFINE command has not been issued to connect to the RDBMS with a valid <username>/<password>/<linkname>.
Actions: Issue the DEFINE command with a valid username>/<password>/<linkname>.

213 CCLMSG_MISC_BLR_TRAN_SET Invalid set transaction prior to DEFINE of database.

Explanation: The SET TRANSACTION command was issued prior to the connect to the database.
Actions: Connect to the database, and then issue the SET TRANSACTION command.

214 CCLMSG_MISC_BLR_TRAN_STATE Invalid transaction state. Transaction already started.

Explanation: This error is currently not used.
Actions: Obsolete.

215 CCLMSG_MISC_BLR_TRAN_MODE Invalid transaction mode.

Explanation: This error is currently not used.
Actions: Obsolete.

216 CCLMSG_MISC_BLR_TRAN_RESERVE Invalid transaction reserve clause.

Explanation: This error is currently not used.
Actions: Obsolete.

217 CCLMSG_MISC_RDB_INVDATA Invalid RDBMS data type.

Explanation: The RDB command was in error due to an unsupported data type or the temporary result file could not be created for this command.
Actions: Synchronize the Discern Explorer table definition with the RDBMS table definition.

218 CCLMSG_MISC_RDB_INVCOMMAND Unsupported RDBMS command or command in error.

Explanation: A command is not allowed in the context of the current clause.
Actions: Try using the DUMMYT table as the last JOIN table and moving this expression under it instead.

219 CCLMSG_MISC_RDB_EXCDYNLEN RDBMS command exceeds max length.

Explanation: The RDB command exceeded the input or output buffer length.
Actions: Try simplifying the command.

221 CCLMSG_MISC_POOL_BEGIN Pool Begin.

Explanation: Used internally by the SET TRACE MEMORY command to check for memory corruption at front of memory item.
Actions: Contact the CCL team.

222 CCLMSG_MISC_POOL_LEN Pool Len.

Explanation: Used internally by the SET TRACE MEMORY command to check for length of memory item.
Actions: Contact the CCL team.

223 CCLMSG_MISC_POOL_END Pool End.

Explanation: Used internally by the SET TRACE MEMORY command to check for memory corruption at end of memory item.
Actions: Contact the CCL team.

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224 CCLMSG_MISC_POOL_UNDEF Pool Undefined.

Explanation: Used internally by the SET TRACE MEMORY command to check for valid memory item.
Actions: Contact the CCL team.

225 CCLMSG_MISC_CHAN_INIT Channel Init.

Explanation: Cannot assign a channel to the terminal since the process is a detached process. This could also mean the terminal characteristics could not be fetched.
Actions: Check terminal emulation software. Do not attempt to execute screen applications in batch.

226 CCLMSG_MISC_CHAN_CONTROLC Channel Controlc.

Explanation: The capture of control-c could not be properly processed since this is a detached process.
Actions: Cannot use control-c in this context.

227 CCLMSG_MISC_CHAN_WIDTH Channel Width.

Explanation: The desired width could not be set for the terminal; the width is too narrow or too wide.
Actions: Use a different width.

228 CCLMSG_MISC_CHAN_TERM Channel Term.

Explanation: Unable to close the channel from the terminal since this is a detached process.
Actions: Check terminal emulation software. Do not attempt to execute screen applications in batch.

229 CCLMSG_MISC_EDIT_EDT Could not invoke EDT editor.

Explanation: The edt editor could not be run.
Actions: Check the logicals or security for the editor.

230 CCLMSG_MISC_EDIT_TPU Could not invoke TPU editor.

Explanation: The tpu editor could not be run.
Actions: Check the logicals or security for the editor.

231 CCLMSG_MISC_EDIT_LEDIT Could not invoke LSE editor.

Explanation: The lse editor could not be run.
Actions: Check the logicals or security for the editor.

232 CCLMSG_MISC_EDIT_PERMIT Permission denied for edit.

Explanation: The file does not have read access for the editor to open.
Actions: Check protections on the file.

233 CCLMSG_MISC_EDIT_INVALID Invalid file specification for edit.

Explanation: The file name contains invalid special characters or the directory name does not exist.
Actions: Check for spelling errors.

236 CCLMSG_MISC_LABEL_EMBED #Label must not be embedded in (IF, WHILE, CASE).

Explanation: A #label may not be nested in the context of an IF, WHILE or CASE statement.
Actions: Move the label outside the block.

237 CCLMSG_MISC_LABEL_UNDEF Undefined go to label ignored, go to end of program.

Explanation: The GO TO <label_name> is in error since the <label_name> was not found in the program.
Actions: Remove the GO TO, correct the <label_name>, or define label using #<label_name>.

238 CCLMSG_MISC_LABEL_DUP Duplicate label name found.

Explanation: The <label_name> was previously found in the program. This is a duplicate and needs to be renamed.
Actions: Remove or rename the duplicate label.

239 CCLMSG_MISC_PERFORM_EXC MAX perform block levels exceeded.

Explanation: The max of 20 nested execute blocks has been exceeded.
Actions: Simplify the program.

240 CCLMSG_MISC_PERFORM_GOTO GO TO found for EXECUTE FROM within IF, CASE, WHILE.

Explanation: The GO TO is illegal within the context of the EXECUTE FROM block.
Actions: Remove he GO TO from with the context of the EXECUTE FROM block.

241 CCLMSG_MISC_PAINT_RESTORE_EXC Paint restore buflen exceeded.

Explanation: The screen application restore buffer has been exceeded.
Actions: Simplify the program.

242 CCLMSG_MISC_PAINT_DOC_POS Invalid set doc = pos( ) values.

Explanation: The parameters to the SET DOC = POS( ) command is in error.
Actions: Check to see if parameters are valid.

243 CCLMSG_MISC_PAINT_HELP_POS Invalid set help = pos( ) values.

Explanation: The parameters to the SET HELP = POS( ) command is in error.
Actions: Check to see if parameters are valid.

244 CCLMSG_MISC_PAINT_CALL CALL screen function invalid for PAINT or SET MESSAGE WINDOW context.

Explanation: The CALL command is invalid until the PAINT or SET MESSAGE WINDOW commands have been previously issued.
Actions: Issue PAINT or SET MESSAGE WINDOW commands before any CALL commands.

245 CCLMSG_MISC_PAINT_SUBROUTINE Formal parameter of subroutine already in use.

Explanation: The formal parameters to a subroutine must be unique and not previously declared as a user variable.
Actions: Obsolete.

246 CCLMSG_MISC_REPORT_ROW Row movement in foot page caused a page break and will be ignored.

Explanation: The ROW+ command caused the report to advance off the current page. This is not allowed in the FOOT PAGE and will not be processed.
Actions: Do not use ROW+ commands in FOOT PAGE.

247 CCLMSG_MISC_MODIFY_LEVEL Can't determine modify table, need set of level 1 table.

Explanation: The UPDATE, DELETE, or INSERT command needs to specify at least one column in the primary table that will be modified.
Actions: Use SET clause to identify the primary table.

248 CCLMSG_MISC_MODIFY_REG Unregistered attempt to access system file for update.

Explanation: This error is currently not used.
Actions: Obsolete.

249 CCLMSG_MISC_CRF_SETUP Invalid CRF help setup.

Explanation: This error is currently not used.
Actions: Obsolete.

250 CCLMSG_MISC_DIO_EXC DIO exceeded user allocated buffer.

Explanation: The dio limit of 300 characters has been exceeded.
Actions: Use the ROW+1 command to commit the buffer to dio sooner.

251 CCLMSG_MISC_PLAN_ATTR_UNDEF ATTR referenced is undefined for path.

Explanation: A table or alias name has not been declared at this time in the preceding path.
Actions: Move the table or alias name lower, to include all tables defined up to this point.

252 CCLMSG_MISC_PLAN_ISAM Query supported on ISAM but not RDBMS.

Explanation: This is an ISAM only version of CCL and is not linked with RDBMS.
Actions: Check CCL symbol or alias. Verify that the symbol or alias executes shrcclora instead of shrccl.

255 CCLMSG_MISC_PLAN_DUP Query contains a duplicate table in the PLAN clause.

Explanation: A duplicate table or alias name was found.
Actions: Remove the duplicate table or alias name from the PLAN clause.

257 CCLMSG_MISC_RECOMPILE Please re-include program for improved performance.

Explanation: Newer versions of CCL use a different compiling method than in the past. In order to take advantage of these new methods, the program must be re-included in the newer version before the program can be run.
Actions: The program was compiled with an older version of CCL and needs to be recompiled to gain performance improvements.

258 CCLMSG_MISC_FOR_LOOP Invalid FOR loop construct; use integer variables.

Explanation: The FOR loop used real or string data types instead of integer data types.
Actions: Use an integer data type in the FOR loop.

259 CCLMSG_MISC_STRUCT_DEF Found an invalid record structure definition.

Explanation: The record structure is in error or does not exist.
Actions: Check for spelling.

260 CCLMSG_MISC_STRUCT_MEMBER Found an invalid record structure member.

Explanation: The column in the record structure cannot be located.
Actions: Check for spelling.

261 CCLMSG_MISC_STRUCT_EXISTS This record structure has already been defined.

Explanation: The record name has previously been declared and cannot be redefined until it has been freed.
Actions: Rename the record structure, or issue the FREE RECORD command.

262 CCLMSG_MISC_STRUCT_ALTER_SEG Record ALTER of dimension valid for segments only.

Explanation: The ALTERLIST( ) function should be used on a list segment, not the ALTER( ) function, or the max number of nested segments applying the ALTER has been reached.
Actions: Use the list segment instead.

263 CCLMSG_MISC_STRUCT_ALTER_DIM Record ALTER of segment dimension must be integer value.

Explanation: The dimension value needs to be an integer for the ALTER( )or ALTERLIST( ) function.
Actions: Use an integer value for the ALTER( ) or ALTERLIST( ) function. See Discern Explorer Help for additional information.

264 CCLMSG_MISC_SELECT_CONVERT Convert/fdl valid for SELECT INTO TABLE WITH ORGANIZATION=INDEXED, NOAPPEND.

Explanation: The SELECT WITH CONVERT option can only be applied to an indexed result file.
Actions: Use correct organization type.

265 CCLMSG_MISC_SELECT_SORT Order item for into table not a selected NAME or ATTR.

Explanation: The sort expression item must be a select target item.
Actions: Add the sort expression item to the SELECT clause.

268 CCLMSG_MISC_QUAL_BASE36_OVER BASE36 overflow.

Explanation: The CNVTB10B36( ) function contained a base10 value that could not be converted to the base36 value.
Actions: Increase size of parameter.

269 CCLMSG_MISC_QUAL_BASE10_OVER BASE10 overflow.

Explanation: The CNVTB36B10( ) function contained a base36 value that could not be converted to the base10 value.
Actions: Increase size of parameter.

270 CCLMSG_MISC_QUAL_EXP_OVER Expression overflow for array subscript out of bound.

Explanation: The expression resulted in an overflow. An example is referencing an occurrence of an array that is outside the boundary of the declared value.
Actions: Verify the subscript is within the bounds of the array.

271 CCLMSG_MISC_QUAL_OUTERJOIN_COL Invalid column outerjoin not an attribute or double outerjoin found.

Explanation: The RDBMS OUTERJOIN( ) function cannot be applied to both the left and right side of the equation, or the item is not a RDBMS attribute.
Actions: Change statement to follow the proper use of the OUTERJOIN( ) function found in the Discern Explorer Help File.

272 CCLMSG_MISC_SORT_DATA Invalid sort data or disk full (use WITH CHECK or DECODE function).

Explanation: The sort of the result file failed either due to file protection problems, directory CCLUSERDIR is full, directory cer_temp is full, the process ran out of memory to do the sort, or the sort expression contained invalid data based on the data type.
Actions: Determine if memory sort or file sort is used. Free up disk space, increase the memory for the process, and use a RDBMS sort.

274 CCLMSG_MISC_SORT_ISAM_LEN Max length of ISAM sort key exceeds %d, will truncate length.

Explanation: The length of the sort key is over the maximum supported length.
Actions: Use the SUBSTRING( ) function to shorten the key.

275 CCLMSG_MISC_CONVERT_UNIX Convert function is not supported for Unix.

Explanation: The SELECT WITH CONVERT option is valid only on a VMS system.
Actions: Only use on VMS systems.

276 CCLMSG_MISC_CONVERT_WIN32 Convert function is not supported for win32.

Explanation: The SELECT WITH CONVERT option is valid only on a VMS system.
Actions: Only use on VMS systems.

279 CCLMSG_MISC_EXCEPT_FLOAT CCL internal Floating point exception.

Explanation: This is a fatal error to indicate a reference to an invalid floating data type was attempted. This usually means an uninitialized value was passed to CCL from an external source.
Actions: Initialize values passed to CCL from an external source.

280 CCLMSG_MISC_EXCEPT_ACCVIOL CCL internal Access violation exception.

Explanation: This is an internal error and should be reported.
Actions: Contact the CCL team.

281 CCLMSG_MISC_DSRIERR1 "Invalid blob fetch"

Explanation: The blobget function is called incorrectly.
Action: Refer to explorer help for blogget function description.

281 CCLMSG_MISC_DSRIERR2 "MAXQUAL not supported for UPDATE, DELETE, SELECT WITH FORUPDATE on DB2"

Explanation: The WITH MAXQUAL option is not supported in db2 if the WITH FORUPDATE is used.
Action: Remove the WITH FORUPDATE.

282 CCLMSG_MISC_REPORT_PAGE_OVER Display of report item at (row:%d, col:%d) will not fit on page.

Explanation: The SELECT report caused a page overflow. An attempt was made to print an expression on the current row, but the MAXCOL was not set large enough for it to fit on the page. Omitting the ROW+1 statement is also a common user error.
Actions: Reposition the item to fit within the MAXCOL or increase MAXCOL.

284 CCLMSG_RDBMS %.100s.

Explanation: This is a generic catchall message used to handle the RDBMS layer.
Actions: Look up error message in the RDMBS's documentation.

285 CCLMSG_RDBMS_NULL RDBMS detected invalid null condition.

Explanation: The RDBMS system referenced a NULL expression, and is invalid in this context.
Actions: Eliminate reference to NULL expression.

286 CCLMSG_RDBMS_DEADLOCK RDBMS detected deadlock.

Explanation: The RDBMS system returned a deadlock between two sources competing for the same resource. This process was systematically selected to cancel the request so that the resource could be granted to at least one process.
Actions: Retry transaction.

287 CCLMSG_RDBMS_OUTERJOIN RDBMS detected invalid outerjoin usage.

Explanation: The RDBMS system returned an error to indicate the OUTERJOIN( ) function was improperly used.
Actions: Proper usage can be found in the Discern Explorer Help File.

288 CCLMSG_RDBMS_CONSTRAINT RDBMS detected constraint violation.

Explanation: The RDBMS system could not carry out the UPDATE, DELETE, or INSERT command due to a constraint either at the column level or a foreign constraint against a dependent table.
Actions: Satisfy the constraint.

289 CCLMSG_RDBMS_TIMEOUT RDBMS detected timeout.

Explanation: The query timed out since it exceeded a system specified timeout value.
Actions: Tune the query to achieve better performance.

290 CCLMSG_RDBMS_BUSY RDBMS detected busy resource.

Explanation: The resource could not be exclusively acquired due to another lock granted to other processes.
Actions: Wait and try again later.

292 CCLMSG_SERVERFREE FREE RANGE|SET|DEFINE ALL ignored if SET TRACE SERVER is on, use FREE <objectname>.

Explanation: The SET TRACE SERVER disables the use of the FREE ALL command due to dependencies of some objects needed by the servers.
Actions: Free the specific objects that need to be deallocated.

293 CCLMSG_MISC_TIMEOUT CCL inactive session terminated due to timeout.

Explanation: The interactive CCL session has been terminated due to a specified timed interval of no activity.
Actions: Log back into CCL. Stay active to prevent the session from timing out.

294 CCLMSG_MISC_INVSERVER_DIR SET DIR invalid while running in ccl server mode.

Explanation: The SET DIR command will be ignored by a server process and should only be used for interactive CCL sessions.
Actions: Do not use SET DIR in programs that are executed from a server process.

295 CCLMSG_MISC_INVSERVER_TRACEOFF SET TRACE OFF invalid while running in ccl server mode.

Explanation: Turning off all traces is invalid for a server.
Actions: Do not attempt to turn off all traces in a program running from a server.

296 CCLMSG_MISC_QUERY_INTERRUPT Query interrupted by control-c or timeout.

Explanation: The current query was halted by a control-c, or the WITH TIME interval expired.
Actions: Improve the performance of the query. Increase the WITH TIME interval.

297 CCLMSG_EKS_SEC_NOTFOUND Ekmodule section not found.

Explanation: One of the required EKMODULE sections was not found.
Actions: Make sure the Maintenance, Library, and Knowledge sections are all specified.

298 CCLMSG_EKS_SEC_UNKNOWN Ekmodule section not supported.

Explanation: The only EKMODULE sections that are supported are Maintenance, Library, and Knowledge.
Actions: Do not use unsupported EKMODULE sections.

299 CCLMSG_EKS_SEC_ORDER Ekmodule section found out of order.

Explanation: The sections are out of order.
Actions: The correct order is Maintenance, Library, and Knowledge.

300 CCLMSG_EKS_SLOT_NOTFOUND Ekmodule slot not found.

Explanation: One of the slots for the current section was omitted for the EKMODULE.
Actions: Use EKMeditor to create rules.

301 CCLMSG_EKS_SLOT_UNKNOWN Ekmodule slot not supported.

Explanation: The slot name is not supported for the current section of the EKMODULE.
Actions: Use EKMeditor to create rules.

302 CCLMSG_EKS_SLOT_ORDER Ekmodule slot found out of order.

Explanation: The slot name is out of order for the current section of the EKMODULE.
Actions: Use EKMeditor to create rules.

303 CCLMSG_EKS_SLOT_EVOKE Ekmodule evoke slot allow CALL EVENT( ) only.

Explanation: The EKMODULE EVOKE slot of the Knowledge section only supports the CALL EVENT( ) function.
Actions: Use EKMeditor to create rules.

304 CCLMSG_EKS_SLOT_NUMARG Invalid number of arguments for eks function: (%.30s), expecting (%d) arguments.

Explanation: The EKMODULE slot of the current section contained an invalid number of arguments.
Actions: Use the correct number of arguments.

305 CCLMSG_EKS_SLOT_INVARG Comparison of eks expression: (%.30s) is incompatible in type with expression: (%.30s) found in qualification clause.

Explanation: The EKMODULE slot of the current section contained an invalid expression or invalid data type.
Actions: Use EKMeditor to create rules.

306 CCLMSG_RDBMS_NOCONNECT Lost the active RDBMS database connection.

Explanation: The current database connection to the RDBMS system was dropped or lost. If the reconnect logic is active, then a reconnection will be attempted.
Actions: Reconnect using the DEFINE ORACLESYSTEM command.

307 CCLMSG_RNG_CODE_VALUE Query found with (%d) Code_value tables in FROM clause; use uar routines instead.

Explanation: The query contained too many joins to the code_value table making it inefficient.
Actions: Remove the join to the code_value tables and use the routines: uar_get_code, uar_get_code_display, uar_get_code_description, uar_get_code_meaning, uar_get_code_value, and uar_get_meaning_by_codeset.

308 CCLMSG_MISC_SCRIPTMEM Running out of memory, less than (%d) freepages left to execute the current script.

Explanation: Prior to program execution, it was detected that the process is running low on memory. The server will be shutdown and restarted to free up the memory.
Actions: No action required to restart the server. Determine why the server is running out of memory.

309 CCLMSG_RDBMS_SERVER RDBMS server failure(%s).

Explanation: An RDBMS server error has occurred and will escalate to a fatal error. Examples of these errors are: out of tablespace, unable to extend rollback segment, and lost database connection.
Actions: Contact your RDBMS administrator.

310 CCLMSG_MISC_FATAL Prior fatal error encountered; cannot continue.

Explanation: A fatal CCL error was previously detected, but not handled by the calling server. CCL will shut down the server; since it cannot continue once a fatal error is detected.
Actions: Contact system administrator to determine if server needs to be restarted.

311 CCLMSG_MISC_UARPARSE Recursive CCLPARSE called from uar (%s) at level (%d).

Explanation:
Actions:

312 CLMSG_PROG_BINSIZE Decrease binary size of program to under 255 blocks for best performance.

Explanation:
Actions:

313 CCLMSG_INVSETCONSTANT Invalid set command of constant variable (%s).

Explanation:
Actions:

314 CCLMSG_QUALNONCOMPAREREC Record Copy (%.30s) from (%.30s) does not match def.

Explanation:
Actions:

315 CCLMSG_INVSUBRETURNREC Invalid return of record (%s) is not allowed for subroutine return.

Explanation:
Actions:

316 CCLMSG_INVSUBPARAMREF Found constant variable (%s) passed by reference as parameter to a subroutine.

Explanation:
Actions:

317 CCLMSG_VARIABLE_EXISTS The variable (%s) has already been defined.

Explanation:
Actions:

318 CCLMSG_DIO_ERROR DIO was in error for file (%.80s).

Explanation:
Actions:

319 CCLMSG_DEPRECATE_CHILDSUB Deprecate: Subroutine (%s) owned by parent prg: (%s) but not included by child prg: (%s)

Explanation:
Actions:

320 CCLMSG_DEPRECATE_COPYREC Deprecate: Record Copy to (%.30s) from (%.30s) with var items, use moverec function.

Explanation:
Actions:

321 CCLMSG_CANTREOPENFILE Unable to open (%-12.12s) file since already open.

Explanation:
Actions:

322 CCLMSG_CANTOPENRDBMSFILE Unable to open (%-12.12s) file since not compatible with rdbms.

Explanation:
Actions:

323 CCLMSG_OPENFILEMAXLEN Create reclen of (%d) exceeds max reclen of (%d) for (%-12.12s) file.

Explanation:

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Actions:

324 CCLMSG_CALLUARMEM Memory overflow detected for call to Uar (%s) for parameter (%d).

Explanation:
Actions:

325 CCLMSG_MISC_CORRUPTOBJECT Please re-include since dprotect count of (%d) does not match dcompile for program (%.30s).

Explanation:
Actions:

326 CCLMSG_REP_SORTGROUP Report with (%d) group sections found but no order clause specified.

Explanation:
Actions:

327 CCLMSG_DEPRECATE_INNULL Deprecate: NULL item used with IN clause not supported by RDBMS.

Explanation:
Actions:

328 CCLMSG_DEPRECATE_FORUPDATE Deprecate: FORUPDATE clause ignored by RDBMS for multi-table query.

Explanation:
Actions:

329 CCLMSG_DEPRECATE_CALLSUBRET Deprecate: Call to subroutine(%.30s) with declare type(%c) is incompatible with return type(%c).

Explanation:
Actions:

330 CCLMSG_TRUNCATE_STRING Truncation for Char expression (%s) with assignment of len (%d) exceeds declared length of (%d).

Explanation:
Actions:

331 CCLMSG_DEPRECATE_SELINTO Deprecate: Ambiguous SELECT INTO (%s) which is also an active variable, use trim(<name>) or '<name>'.

Explanation:
Actions:

332 CCLMSG_RDBMS_TAF RDBMS TAF failover (%s).

Explanation:
Actions:

333 CCLMSG_PROG_UNREG Program (%s:%d) is not a registered program, use cclquery to analyze and register.

Explanation:
Actions:

334 CCLMSG_MISC_ATTRPLAN attach_attr_plan(prh not found, attr must be nested select).

Explanation:
Actions:

335 CCLMSG_MISC_RTLNAME CCLSET_RTLNAME must be called prior to cclinit.

Explanation:
Actions:

336 CCLMSG_MISC_DCLDISABLE dcl commands are disabled.

Explanation:
Actions:

337 CCLMSG_MISC_AGEPOLICY Used default age policy, policy not found for (%.40s).

Explanation:
Actions:

338 CCLMSG_MISC_DISPLAY Displayer cannot display to terminal channel.

Explanation:
Actions:

339 CCLMSG_MISC_INPUTTRUNC Input found past column 132 will be truncated.

Explanation:
Actions:

340 CCLMSG_MISC_CCLSRVHAN Invalid cclsrv handle.

Explanation:
Actions:

341 CCLMSG_MISC_MAXCCLSRV Max cclsrv requests exceeded.

Explanation:
Actions:

342 CCLMSG_MISC_DICREAD Change to ccldiraccess(ccldir:%d,mode:%c,ver:%d).

Explanation:
Actions:

343 CCLMSG_MISC_RESTART Restarting due to error; found GO or RESET.

Explanation:
Actions:

344 CCLMSG_MISC_FIXWIDTH Width cannot be changed due to fixed width setting.

Explanation:
Actions:

345 CCLMSG_MISC_POOL_MSG Pool error: (%s).

Explanation:
Actions:

346 CCLMSG_MISC_TIMEOUT2 Rollback issued for CCL inactive session due to timeout of (%d) minutes.

Explanation:
Actions:

347 CCLMSG_DEPRECATE_MODIFY_LEVEL Deprecate: Can't determine modify table, need set of RDBMS table.

Explanation:
Actions:

348 CCLMSG_MISC_BLR_UNION Currently only support columns and not expressions in select list with RDBUNION option.

Explanation:
Actions:

349 CCLMSG_REP_NEQVARLEN Report expression (%s) assignment of len (%d) not equal to declared length of (%d).

Explanation:
Actions:

350 CCLMSG_PLAN_ORJOIN_FUN Select query found function (%s) using attributes from multiple orjoin paths.

Explanation:
Actions:

351 CCLMSG_SEL_TARNAME Ambiguous or duplicate select expression name (%s) encountered.

Explanation:
Actions:

352 CCLMSG_SEL_NESTED Select invoked from report subroutine within parent Select; (level:%d,execute:%d).

Explanation:
Actions:

353 CCLMSG_RDBMS_SESSIONTRAN Failover replay for script within session transaction block.

Explanation:
Actions:

354 CCLMSG_DEPRECATE_MAXCNVTINT Deprecate: CNVTINT on maxint value, using CNVTREAL to avoid overflow.

Explanation:
Actions:

355 CCLMSG_EXPAND_INVALID Expand function with invalid values with (start:%d,end:%d).

Explanation:
Actions:

356 CCLMSG_DEPRECATE_NONSTANDARD Deprecate: (%s %s) not recommended standard and will be obsoleted in future.

Explanation:
Actions:

357 CCLMSG_COPYRECSRV Record Copy (%.30s) from (%.30s) server reply/context target.

Explanation:
Actions:

358 CCLMSG_VIEWPLAN Select contains view (%.30s) with plan so select must also use plan.

Explanation:
Actions:

359 CCLMSG_PLAN_NONRDBMSOPTION Plan; with option (%s) on table alias (%s) ignored on RDBMS table, use dummyt.

Explanation:
Actions:

360 CCLMSG_PLAN_RDBMSOPTION Plan; with option (%s) on table alias (%s) ignored on non-RDBMS table.

Explanation:
Actions:

361 CCLMSG_PLAN_NOFROMOPTION Plan; with option (%s) on table alias (%s) not found in FROM clause.

Explanation:
Actions:

362 CCLMSG_MISC_MEMSORT Select using memsort encountered large result set (row:%d,len:%d), switching to filesort.

Explanation:
Actions:

363 CCLMSG_DEPRECATE_EXPANDCNT Deprecate: expand encountered (%d) values exceeds recommended max of (%d).

Explanation:
Actions:

364 CCLMSG_MISC_BLR_DEFINEV500 V500 signons to RDBMS have been disabled for interactive CCL.

Explanation:
Actions:

365 CCLMSG_ISAM_LOCK Attempt to access ISAM record exceeded (%d) max with error (%d,%s).

Explanation:
Actions:

366 CCLMSG_MISC_RECOMPILE2 Failure to compile program (%.30s) with (%d of %d) records written.

Explanation:
Actions:

367 CCLMSG_EXPAND_NOBIND Expand encountered (%d) values not handled as bind parameters since max param reached.

Explanation:
Actions:

368 CCLMSG_BLR_SEL_MAXNEST Max nested select levels of (%d) exceeded.

Explanation:
Actions:

369 CCLMSG_MISC_EXIT Exit command encountered.

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Explanation:
Actions:

370 CCLMSG_SELINTORDB Select into table with rdb for table (%.30s) expecting (%.12s) prefix in name.

Explanation:
Actions:

371 CCLMSG_MISC_FOR_LOOP_FREE Exiting For loop since variable (%s) has been freed within loop body.

Explanation:
Actions:

372 CCLMSG_FROM_RDBJOIN LEFT|RIGHT|INNER JOIN and ON clause both required for non-primary table (%s) in FROM clause.

Explanation:
Actions:

373 CCLMSG_FROM_RDBJOIN_NOTSEL LEFT|RIGHT|INNER JOIN and ON clause found in FROM clause only allowed for SELECT.

Explanation:
Actions:

374 CCLMSG_GROUPBY_NONRDBMS GROUPBY/HAVING clauses will be ignored for non-rdbms query.

Explanation:
Actions:

375 CCLMSG_REP_PARAMATER Parameter function assignment using (%s) in report section, use constant integer.

Explanation:
Actions:

376 CCLMSG_MISC_BLR_MERGE Invalid merge command for RDBMS using (%s).

Explanation:
Actions:

377 CCLMSG_RDB_VERSION This (%.30s) is unsupported for version (%d) must be on version (%d).

Explanation:
Actions:

378 CCLMSG_TREEDATADOESNTEXIST Requested (%.30s) treedata (addr:%d) not found.

Explanation:
Actions:

379 CCLMSG_MISC_STRUCT_ELIST Copyrec from record (%s) to (%s) with empty list.

Explanation:
Actions:

380 CCLMSG_RNGVARDUP Range variable (%.30s) already in use for duplicate table(%.30s).

Explanation:
Actions:

381 CCLMSG_DICTCLOSEFAIL Unable to close CCL dictionary file with status(%d).

Explanation:
Actions:

382 CCLMSG_MOD_UPDT_AUTO updt column auto added to insert/update command

Explanation:
Actions:

383 CCLMSG_DEPRECATE_CALLSUBNULL Deprecate: Invalid use of subroutine(%.30s) with declare type(NULL).

Explanation:
Actions:

384 CCLMSG_UNEXPSYM2 Unexpected symbol found expecting(%s).

Explanation:
Actions:

385 CCLMSG_DBRESET_LEVEL DBRESET called with level(%d,%d) and exception for uar(%s)

Explanation:
Actions:

386 CCLMSG_UAR_EXCEPTION Exception trapped for level(%d,%d) in uar(%s)

Explanation:
Actions: