

# Natural System Error Messages 5401-5450

## **NAT5401: Format in MOVING clause must be A, or P/N less or equal 16.**

Text	Format in MOVING clause must be A, or P/N less or equal 16.
Expl.	The format of operand 1 in COMPOSE MOVING clause must either be alphanumeric, packed, or numeric. If the operand is of type alphanumeric with length one, the value should not be "." (period) or "," (comma). If the operand is of type packed or numeric, the total number of digits may not exceed 16.
Actn.	Correct error in program.

## **NAT5402: TO VARIABLES or TO DATAAREA missing in MOVING clause.**

Text	TO VARIABLES or TO DATAAREA missing in MOVING clause.
Actn.	Correct error in program.

## **NAT5403: More than 37 variables/constants in MOVING clause.**

Text	More than 37 variables/constants in MOVING clause.
Actn.	Correct error in program.

## **NAT5404: Error in STATUS variable.**

Text	Error in STATUS variable.
Actn.	Correct error in program.

## **NAT5405: Error in left part of ASSIGNING clause in COMPOSE.**

Text	Error in left part of ASSIGNING clause in COMPOSE.
Actn.	Correct error in program.

## **NAT5406: Error in right part of ASSIGNING clause in COMPOSE.**

Text	Error in right part of ASSIGNING clause in COMPOSE.
Actn.	Correct error in program.

## **NAT5407: Over 19 variable pairs in ASSIGNING/EXTRACTING clause.**

Text	Over 19 variable pairs in ASSIGNING/EXTRACTING clause.
Actn.	Correct error in program.

**NAT5408: Error in left part of EXTRACTING clause.**

Text	Error in left part of EXTRACTING clause.
Actn.	Correct error in program.

**NAT5409: Error in right part of EXTRACTING clause.**

Text	Error in right part of EXTRACTING clause.
Actn.	Correct error in program.

**NAT5411: No output device for formatted output.**

Text	No output device for formatted output.
Actn.	Correct error in program.

**NAT5412: OUTPUT CALLING variable must be of alphanumeric format.**

Text	OUTPUT CALLING variable must be of alphanumeric format.
Actn.	Correct error in program.

**NAT5413: Subclause in FORMATTING clause may be specified only once.**

Text	Subclause in FORMATTING clause may be specified only once.
Expl.	All subclauses of the FORMATTING clause may be used in any order, but each subclause may be used only once.
Actn.	Correct error in program.

**NAT5414: GIVING operand in OUTPUT subclause must be B4 or B10.**

Text	GIVING operand in OUTPUT subclause must be B4 or B10.
Expl.	The format/length of the operand specified after the keyword GIVING in the OUTPUT subclause of a COMPOSE statement must be B4 or B10. See the Natural documentation for details on the COMPOSE statement.
Actn.	Correct error in program.

**NAT5415: Error in definition of input destination.**

Text	Error in definition of input destination.
Actn.	Correct error in program.

**NAT5416: Error in definition of input source.**

Text	Error in definition of input source.
Actn.	Correct error in program.

**NAT5417: The keyword "FROM" is missing.**

Text	The keyword "FROM" is missing.
Actn.	Correct error in program.

**NAT5418: Max.number of source definitions in INPUT clause is 9/10.**

Text	Max.number of source definitions in INPUT clause is 9/10.
Actn.	Correct error in program.

**NAT5419: Error in printer assignment in ERRORS/MESSAGES subclause.**

Text	Error in printer assignment in ERRORS/MESSAGES subclause.
Actn.	Correct error in program.

**NAT5420: Invalid page number in STARTING/ENDING subclause.**

Text	Invalid page number in STARTING/ENDING subclause.
Actn.	Correct error in program.

**NAT5422: Error in PROFILE definition.**

Text	Error in PROFILE definition.
Expl.	PROFILE operand must be of type A and the operand length must be greater than one character and less than or equal to 32 characters.
Actn.	Correct error in program.

**NAT5423: Error in STATUS definition.**

Text	Error in STATUS definition.
Actn.	Correct error in program.

**NAT5424: The INPUT subclause may be specified only once.**

Text	The INPUT subclause may be specified only once.
Actn.	Correct error in program.

**NAT5425: Input error in EXIT or CABINET parameter.**

Text	Input error in EXIT or CABINET parameter.
Actn.	Correct error in program.

**NAT5426: The ERRORS subclause may be specified only once.**

Text	The ERRORS subclause may be specified only once.
Actn.	Correct error in program.

**NAT5427: The MESSAGES subclause may be specified only once.**

Text	The MESSAGES subclause may be specified only once.
Actn.	Correct error in program.

**NAT5428: The STARTING subclause may be specified only once.**

Text	The STARTING subclause may be specified only once.
Actn.	Correct error in program.

**NAT5429: The ENDING subclause may be specified only once.**

Text	The ENDING subclause may be specified only once.
Actn.	Correct error in program.

**NAT5430: The PROFILE subclause may be specified only once.**

Text	The PROFILE subclause may be specified only once.
Actn.	Correct error in program.

**NAT5431: The STATUS subclause may be specified only once.**

Text	The STATUS subclause may be specified only once.
Actn.	Correct error in program.

**NAT5432: PASSW operand must be of type A, less than or equal 8 char.**

Text	PASSW operand must be of type A, less than or equal 8 char.
Expl.	The format/length of the operand specified after the keyword PASSW in a COMPOSE statement must be A8.
Actn.	Correct error in program.

**NAT5433: CONTROL variables must be of format/length A1.**

Text	CONTROL variables must be of format/length A1.
Expl.	The two variables specified after the keyword CONTROL in the OUTPUT subclause of a COMPOSE statement must be of format A1.
Actn.	Correct error in program.

**NAT5434: Maximum number of variables in OUTPUT TO VARIABLES is 20.**

Text	Maximum number of variables in OUTPUT TO VARIABLES is 20.
Expl.	In the OUTPUT TO VARIABLES subclause of a COMPOSE statement, you must not specify more than 20 variables.
Actn.	Correct error in program.

**NAT5435: Error in receiving variable of FORMATTING OUTPUT clause.**

Text	Error in receiving variable of FORMATTING OUTPUT clause.
Expl.	The receiving variable in the OUTPUT subclause must be of type A. Note, that it is not recommended to use A1 variables.
Actn.	Correct error in program.

**NAT5436: MOVING OUTPUT operand must be of format A.**

Text	MOVING OUTPUT operand must be of format A.
Expl.	The operand specified after MOVING OUTPUT in a COMPOSE statement must be of format A.
Actn.	Correct error in program.

**NAT5440: Java Error (:1:) occurred. Message: :2:.**

Text	Java Error (:1:) occurred. Message: :2:.
Expl.	A Java exception of class java.lang.Error has been thrown in the called Java code.
Actn.	Refer to the Java documentation for further information. Check the called Java code and correct the error.

**NAT5441: Java Runtime Exception (:1:) occurred. Message: :2:.**

Text	Java Runtime Exception (:1:) occurred. Message: :2:.
Expl.	A Java exception of class java.lang.RuntimeException has been thrown in the called Java code.
Actn.	Refer to the Java documentation for further information. Check the called Java code and correct the error.

**NAT5442: Java Exception (:1:) occurred. Message: :2:.**

Text	Java Exception (:1:) occurred. Message: :2:.
Expl.	A Java exception of class java.lang.Exception has been thrown in the called Java code.
Actn.	Refer to the Java documentation for further information. Check the called Java code and correct the error.

**NAT5444: Initialization of the JVM failed. Function: :1:. Reason: :2:.**

Text	Initialization of the JVM failed. Function: :1:. Reason: :2:.
Expl.	The initialization of the Java Virtual Machine failed. Either the JVM could not be loaded from the location indicated in the Natural configuration parameter "JVM" or the initialization failed when executing the indicated initialization function.
Actn.	Correct the entry in the Natural configuration parameter "JVM". Consult also the documentation of the JVM.

**NAT5445: Natural Java Bridge internal error. Line: :1:(:2:). Reason :3:.**

Text	Natural Java Bridge internal error. Line: :1:(:2:). Reason :3:.
Expl.	An internal error occurred in the Natural Java Bridge. The message indicates the location of the error.
Actn.	Report the full error information to Software AG Support.

**NAT5446: Mandatory parameter not specified.**

Text	Mandatory parameter not specified.
Expl.	When calling a method of the Natural Java Bridge, a mandatory parameter was not specified.
Actn.	Check the documentation of the method and correct the error.

**NAT5447: Method or field :1: not found.**

Text	Method or field :1: not found.
Expl.	The Java class does not contain a public method with the given name and signature or no public field with the given name.
Actn.	Check the documentation of the Java class and correct the error.

**NAT5448: Wrong number of parameters specified in SEND METHOD.**

Text	Wrong number of parameters specified in SEND METHOD.
Expl.	The Java class does not contain a public method with the given name and parameter count.
Actn.	Check the documentation of the Java class and correct the error.

**NAT5449: Conversion of parameter :1: not possible.**

Text	Conversion of parameter :1: not possible.
Expl.	The indicated parameter could not be converted from a Java type to a Natural type or vice versa.
Actn.	Conversion of parameter :1: not possible.

**NAT5450: Conversion of field or return value not possible.**

Text	Conversion of field or return value not possible.
Expl.	A method return value or a field could not be converted from a Java type to a Natural type or vice versa.
Actn.	Check the possible data type conversions between Natural and Java in the documentation of the Natural Java Bridge. Correct the error.