

# Natural System Error Messages 1151-1200

## NAT1151: Invalid access to Natural system function.

Text	Invalid access to Natural system function.
Expl.	An invalid access to a Natural system function was attempted. For example, an attempt was made to assign a value to a read-only function.
Actn.	Check program and correct error.

## NAT1152: Invalid function in screen paging.

Text	Invalid function in screen paging.
Expl.	An invalid function code was entered during screen-page processing.
Actn.	Enter a valid function code.

## NAT1153: Requested screen pages are not available.

Text	Requested screen pages are not available.
Expl.	Screen pages were requested during screen paging, but these pages are not available.
Actn.	Correct error.

## NAT1154: Help function not possible during help processing.

Text	Help function not possible during help processing.
Expl.	A help key was pressed or the help character was entered while the help system was already active.

## NAT1155: Reporting mode not permitted.

Text	Reporting mode not permitted.
Expl.	Switching to reporting mode is not permitted if Natural was started with structured mode (parameter SM=ON). Switching to reporting mode can be done via the GLOBALS command. When a Natural source program is read into the source area, Natural automatically switches to the mode in which the program was stored. The program can be edited, but before a STOW command can be executed, the user must ensure that the program structure is in accordance with the appropriate programming mode.
Actn.	Make sure you are using the correct programming mode.

**NAT1156: Statement not possible within TOP OF PAGE or END OF PAGE.**

Text	Statement not possible within TOP OF PAGE or END OF PAGE.
Expl.	The specified statement must not be specified within an AT TOP OF PAGE or AT END OF PAGE statement block.
Actn.	Correct error in program.

**NAT1157: Invalid format of operand.**

Text	Invalid format of operand.
Expl.	During runtime, the format of an operand is not contained in the list of valid formats.
Actn.	Contact SAG support.

**NAT1160: Error in "Recording" activation.**

Text	Error in "Recording" activation.
Expl.	This error is caused by one of the following: - The requested recording has not been found. - You have specified no recording name. - For a new recording, you have specified the name of an already existing recording.
Actn.	Make sure you use the right recording name in the right library.

**NAT1161: DBCS: Invalid SO/SI pair in line :1: column :2:.**

Text	DBCS: Invalid SO/SI pair in line ... column ....
Expl.	Natural checks the correct pairing of SO/SI for DBCS (double-byte character set) terminals.
Actn.	Check program logic and generate correct SO/SI pairs.

**NAT1162: Invalid character or shift character in DBCS-only field.**

Text	Invalid character or shift character in DBCS-only field.
Expl.	<p>A DBCS-only field is an alphanumeric field for which the session parameter PM=D is set. It must contain only valid DBCS characters; shift-out/shift-in characters (SO/SI) are not allowed within such a field.</p> <p>If either</p> <ul style="list-style-type: none"> <li>- a shift-out/shift-in character (SO/SI) or</li> <li>- a character code that is not a valid DBCS character</li> </ul> <p>is detected, this error is issued.</p> <p>Shift-out/shift-in characters (SO/SI) are always detected. Because the detection of non-DBCS characters requires ICU, it will not be performed if ICU is not available (that is, if the profile parameter CFICU=OFF has been set).</p>
Actn.	Correct the content of the DBCS-only field.

**NAT1165: The WINDOW statements are no longer consistent.**

Text	The WINDOW statements are no longer consistent.
Expl.	Natural tried to execute the internal reference to the DEFINE WINDOW statement during the execution of an INPUT WINDOW=window-name or SET WINDOW window-name. The reference is not the correct statement anymore. Probably the generated program has been destroyed.
Actn.	Clear the buffer pool and restart Natural. Recatalog the program.

**NAT1166: Invalid window width specified in SIZE clause.**

Text	Invalid window width specified in SIZE clause.
Expl.	<p>The value for the number of columns in the SIZE clause of the DEFINE WINDOW statement is outside the valid range.</p> <p>The minimum number of columns if the FRAME clause is used is 13.</p> <p>The minimum number of columns if the FRAME clause is not used is 10.</p> <p>The maximum number of columns is the physical screen size.</p>
Actn.	Correct program.

**NAT1167: Invalid window length specified in SIZE clause.**

Text	Invalid window length specified in SIZE clause.
Expl.	<p>The value for the number of lines in the SIZE clause of the DEFINE WINDOW statement is outside the valid range.</p> <p>The minimum number of lines if the FRAME clause is used is 4.</p> <p>The minimum number of lines if the FRAME clause is not used is 2.</p> <p>The maximum number of lines is the physical screen size.</p>
Actn.	Correct program.

**NAT1168: Invalid window start line (:1:).**

Text	Invalid window start line (...).
Expl.	The current size of the window inhibits the position of the window at the specified line in the screen.
Actn.	Reduce the size of the window, or use a smaller line value.

**NAT1169: Invalid window start column (:1:).**

Text	Invalid window start column (...).
Expl.	The current window size is too large to start the window at the specified column on the screen.
Actn.	Reduce the window size, or use a smaller column value.

**NAT1170: PC access method not available.**

Text	PC access method not available.
Expl.	Natural checks to see if the terminal command "%+" is valid in the current environment. The PC access method is not linked to the Natural nucleus.
Actn.	Do not use "%+", or contact your Natural administrator.

**NAT1171: The required terminal converter module is missing.**

Text	The required terminal converter module is missing.
Expl.	This error occurs if the terminal command "%T=nnnn" has been entered, but the specified terminal type is not defined by the macro NTDVCE in source module NATCONFIG, or the required converter module NATnnnn has not been linked to the Natural nucleus. This error also occurs if the terminal command "%+" has been entered from a PC running in ASYNCH (TTY) mode to activate Natural Connection full-screen support, but the required module NATTTY has not been linked to the Natural nucleus.
Actn.	Specify a correct terminal type, or link the required terminal converter module to the Natural nucleus.

**NAT1172: PC connection already active.**

Text	PC connection already active.
Expl.	The terminal command "%+" has been entered, but PC connection was already active.
Actn.	No action required.

**NAT1173: PC connection not active.**

Text	PC connection not active.
Expl.	The terminal command "%-" has been entered, but the PC connection was not active or had already been de-activated.
Actn.	No action required.

**NAT1174: Not in lower case for upload.**

Text	Not in lower case for upload.
Expl.	For uploads, Natural has to be in lower case to be able to compute the right check sum and to upload binary data.
Actn.	Set lower case on and try again.

**NAT1175: Upload aborted due to check sum errors.**

Text	Upload aborted due to check sum errors.
Expl.	The sent check sum is different from the one computed by Natural.
Actn.	Try upload again later.

**NAT1176: Terminal type :1: cannot be used in this environment.**

Text	Terminal type ... cannot be used in this environment.
Expl.	The terminal type specified by the TTYPE profile parameter or by the terminal command %T= cannot be used in this environment. For example, an online terminal type cannot be used in a batch environment.
Actn.	Specify a correct terminal type for this environment.

**NAT1177: Unsupported format type found.**

Text	Unsupported format type found.
Expl.	Supported format types for the old PC access method are alphanumeric and numeric. Supported format types for the new PC access method are: - alphanumeric - numeric - packed - logical - floating point - integer - binary.
Actn.	Correct your program and retry.

**NAT1178: Uploaded data are not a DDM or Natural 2 source/object.**

Text	Uploaded data are not a DDM or Natural 2 source/object.
Expl.	The data used when uploading a DDM or a source binary or an object are not of the appropriate type. The used file on the PC does not hold a binary downloaded DDM or source or object.
Actn.	Use an appropriate file and retry.

**NAT1179: Used work file number not assigned to PC or PCNEW.**

Text	Used work file number not assigned to PC or PCNEW.
Expl.	The work file number used in the subprogram for the current up-/download is either not assigned to PCNEW if up/downloading binary or not assigned to PC or PCNEW if up-/downloading as source. Use SYSFILE to check which work files are assigned to PC and PCNEW.
Actn.	Use correct work file number and retry.

**NAT1180: Invalid type entered for "Upload from PC".**

Text	Invalid type entered for "Upload from PC".
Expl.	Valid types for "Upload from PC" are: P, N, S, H, C, K, T, M, 4.
Actn.	Use appropriate type.

**NAT1181: Source or object for download does not exist.**

Text	Source or object for download does not exist.
Expl.	An attempt was made to download a non-existing source or object.
Actn.	Check the name and the library of the source or object you want to download and retry.

**NAT1182: Source to download is of invalid type.**

Text	Source to download is of invalid type.
Expl.	An attempt was made to download a data area as source. Sources of data areas can only be downloaded binary.
Actn.	Download source of data area binary.

**NAT1183: Specified work file cannot be used for COMMAND download.**

Text	Specified work file cannot be used for COMMAND download.
Expl.	The specified work file cannot be used for a WRITE/DOWNLOAD PC/WORK 5 COMMAND statement, for one of the following reasons: - The work file is not defined for the new PC access method. - The work file is already being used.
Actn.	Define the work file correctly, or use a different work file.

**NAT1184: Downloaded command rejected by PC.**

Text	Downloaded command rejected by PC.
Expl.	The command that was downloaded has been rejected by the PC, because the command is not valid. See the Natural Connection documentation for information on which commands can be downloaded.
Actn.	Correct program and retry download.

**NAT1185: Catalog the object before you download/upload it.**

Text	Catalog the object before you download/upload it.
Expl.	The object contains an error or inconsistency which prevents its being downloaded/uploaded.
Actn.	Catalog the object to be downloaded/uploaded; then try again to download/upload it.

**NAT1186: Buffer overflow due to too many or too long field names.**

Text	Buffer overflow due to too many or too long field names.
Expl.	While downloading/uploading data with field names, a buffer overflow has occurred. The reason that the field names do not fit into the corresponding buffer, either because too many fields are sent or because the field names are too long.
Actn.	Upload/download the data without field names (see PC profile parameter), or reduce the number of fields to be uploaded/downloaded.

**NAT1187: GETMAIN for PC Connection work area failed.**

Text	GETMAIN for PC Connection work area failed.
Expl.	During upload or download processing the transferred data are stored intermediately in the PC Connection work area. An increase of this buffer failed.
Actn.	Contact your database administrator.

**NAT1188: Maximum record length (32 KB) for PC file access exceeded.**

Text	Maximum record length (32 KB) for PC file access exceeded.
Expl.	The maximum allowed record length for an access to a PC file is 32 KB.
Actn.	Reduce the number or size of the operands in the appropriate READ/WRITE WORK FILE statement.

**NAT1189: Increase of work area for work file :1: failed.**

Text	Increase of work area for work file ... failed.
Expl.	Natural needs to increase the size of the work-file area to process an access to the appropriate work file. The GETMAIN request for this buffer increase failed.
Actn.	Increase the Natural thread size, or decrease the record length of the work-file access.

**NAT1190: Type "unformatted" is not supported for PC work files.**

Text	Type "unformatted" is not supported for PC work files.
Expl.	Unformatted file transfer between PC and mainframe is currently not supported.
Actn.	Use a different type of file transfer.

**NAT1200: I/O error during external sort.**

Text	I/O error during external sort.
Expl.	The system sort program to be used for the external sort function could not be found in any of the libraries defined to the Natural program as load libraries.
Actn.	Check if SORTNAM in NATPARM or dynamic parameters contain a valid sort-program name and that the load library available to Natural contains that module.