Natural System Error Messages 6001-6050

NAT6001: Internal error.

Text	Internal error.
Expl.	Error in internal routine which converts the format of fields.
Actn.	Contact Software AG support.

NAT6003: Incompatible format types used for conversion.

Text	Incompatible format types used for conversion.
Expl.	An attempt was made to convert a value from one format type to another, although conversions between these format types are not permitted. Note that (for the purposes of this error) the format of binary values up to length 4 (which can behave as integers) is considered distinct from the format of those of length 5 or greater (which cannot).
Actn.	See the Reference documentation for information on format type conversion compatibility.

NAT6005: The list file is already open.

Text	The list file is already open.
Expl.	The list file is already open so it cannot be opened again.
Actn.	Close the list file.

NAT6007: A program must have less than 40 DO ... DOEND loops.

Text	A program must have less than 40 DO ... DOEND loops.
Expl.	This program has at least 40 DO ... DOEND loops.
Actn.	Reduce the number of DO ... DOEND loops to less than 40.

NAT6008: A program must have less than 5 SETTIME statements.

Text	A program must have less than 5 SETTIME statements.
Expl.	This program has at least 5 SETTIME statements.
Actn.	Reduce the number of SETTIME statements to less than 5.

NAT6009: A program must perform less than 50 different subroutines.

Text	A program must perform less than 50 different subroutines.
Expl.	This program performs at least 50 different subroutines.
Actn.	Reduce the number of different subroutines performed to less than 50.

NAT6010: Operation could not be completed. Memory allocation failed.

Text	Operation could not be completed. Memory allocation failed.
Expl.	Either the operating system is not configured correctly or there is not enough space on the disk for the system swap file. Another possibility is that the internal Natural buffer sizes USIZE and SSIZE are too small. Check the configuration settings of the operating system and correct them if necessary. Then check the available disk space for your system swap file. Additionally, check your USIZE and SSIZE settings within NATPARM and increase them if they seem to be too small.
Actn.	Contact your system administrator for further help.

NAT6011: Limit of a GP structure exceeded: :1:

Text	The limit of a GP structure is exceeded.
Expl.	The follwing keywords identify the corresponding GP table structure OVFL̲CT: statement block is too large (IF-THEN-ELSE, loop structure etc) OVFL̲ADE: array definition structure too large OVFL̲ATT: field attribute definitions too large
Actn.	Reduce appropiate structure in the Natural program.

NAT6012: Internal buffer overflow.

Text	Internal buffer overflow.
Expl.	Internal error.
Actn.	Contact Software AG support.

NAT6013: Unexpected bufferpool error

Text	Unexpected bufferpool error
Expl.	Unexpected error when accessing the bufferpool.
Actn.	Restart Natural. If the error occurs again, ask your Natural system administrator to restart the Natural bufferpool. If this does not help, contact Software AG support.

NAT6014: Timeout during lock of file

Text	Timeout during lock of file
Expl.	Locking timeout when trying to open a file.
Actn.	Retry the operation causing the error.

NAT6015: WORK FILE number :1: not allocated/available.

Text	WORK FILE number ... not allocated/available.
Expl.	Work files must have been previously defined by the Natural administrator.
Actn.	Make sure that the correct work file number has been used. If it has, contact your Natural administrator concerning work file status/usage.

NAT6016: Batch input error: :1:.

Text	Batch input error: ....
Expl.	An INPUT statement in batch mode could not be completed.
Actn.	Make sure that the batch input file is accessible and contains all needed data.

NAT6017: PC connection already open for workfile :1:

Text	PC connection already open for workfile ...
Expl.	A transfer to/from a PC was started, while another transfer is already active. There can be only one transfer active at any time.
Actn.	Make sure that a transfer is started only when no other one is active.

NAT6018: Bad architecture record in the work file :1:, code :2:

Text	Bad architecture record in the work file ..., code ...
Expl.	While opening a portable work file, a bad architecture record was found. This error occurs if the work file is not a portable work file, or it has been modified.
Actn.	Make sure that the work file to be read is really a portable work file generated by Natural. If the problem persists, call Software AG support and mention the code which occurred.

NAT6019: Number of fields wrong, file :1:, record :2:, code :3:.

Text	Number of fields wrong, file ..., record ..., code ....
Expl.	While reading a portable work file, an invalid length was encountered. There are the following reasons for this error: 1 the number of fields doesn"t match with the READ WORK statement 2 the length field is corrupted Make sure that - the fields in the READ WORK statement match the fields in the corresponding WRITE WORK statement (including the number of fields, scalar/array, etc.) - the work file to be read is really a portable work file generated by Natural.
Actn.	If the problem persists, call Software AG support and mention the code which occurred.

NAT6020: Field mismatch, file :1:, record :2:, field :3:, code :4:.

Text	Field mismatch, file ..., record ..., field ..., code ....
Expl.	While reading a portable work file, a field which was read does not match the specification in the READ WORK statement. The work file number, the record number, and the field number are shown in the error message. Arrays count as one field here, and must match in the type and the number of occurrences. The code means: 1 the field in the READ WORK stmt. is an array, different from file record 2 the field in the file record is an array, different from READ WORK stmt. 3 data type mismatch (e.g., ALPHA and FLOAT) 4 length mismatch (field length in bytes) 5 occurrences mismatch of an array field
Actn.	Make sure that the programs match (the write and read work file).

NAT6021: Invalid record type, file :1:, record :2:, code :3:.

Text	Invalid record type, file ..., record ..., code ....
Expl.	While reading a portable work file, an invalid record type was found. If the record number and the code are zero, a file has been accessed, which is not a portable work file generated by Natural.
Actn.	Make sure that the work file to be read is really a portable work file generated by Natural. If the problem persists, call Software AG support and mention the code which occurred.

NAT6022: Unexpected END OF FILE, work file :1:.

Text	Unexpected END OF FILE, work file ....
Expl.	There are 2 reasons for this error: - While reading an unformatted work file, an end of file was reached. This can happen only if the file is truncated while Natural is reading it. - While opening/reading a portable work file, an end of file was reached.
Actn.	- Make sure that there is no other access to the unformatted work file. - Make sure that the work file to be read is really a portable work file generated by Natural. If the problem persists, call SAG support.

NAT6023: Illegal access of work file using dynamic variables

Text	Illegal access of work file using dynamic variables
Expl.	Only the work file types UNFORMATTED and PORTABLE can be used with dynamic variables.
Actn.	Define the work file with type UNFORMATTED or PORTABLE.