

Natural Nucleus Error Messages

NAT1201-NAT1250

NAT1201: External sort control fields total exceeds 256 bytes.

Text	External sort control fields total exceeds 256 bytes.
Expl.	The external sort used via the SORT statement supports a maximum of 256 bytes for the sort fields.
Actn.	Reduce the number or length of sort fields specified in the SORT statement.

NAT1202: Error in external sort; core/disk space insufficient.

Text	Error in external sort; core/disk space insufficient.
Expl.	For the external sort function, either a system sort program is invoked (in batch mode) or an incore sort is invoked (in online mode). In batch mode, the reason for the error message is either insufficient disk space or a missing DD card. In online mode, the reason for the message is insufficient memory in the file buffer which is used for intermediate storage in the sort process.
Actn.	Contact your Natural administrator.

NAT1203: Sort request handler not found or not executable.

Text	Sort request handler not found or not executable.
Expl.	The Natural SORT nucleus can be configured using different sort request handlers to execute the sort function. A sort request handler can be: an interface to an external SORT product, the Natural incore SORT or an access method to an intermediate storage medium. Which sort request handler is used can be configured with the Natural parameter SORT (or the NTSORT macro). Subparameter EXT=ON is only possible in batch oriented environments and requires that an external SORT product is installed and can be found under EXTNAME= . Subparameter STORAGE=SD is possible under Com-plete only.
Actn.	Please check your SORT (NTSORT) definitions.

NAT1204: External sort module not found.

Text	External sort module not found.
Expl.	The system sort program to be used for the external sort function could not be found in any of the libraries defined for the Natural run.
Actn.	Check if the NTSORT parameter EXTNAME contains a valid name for the sort program and that the load libraries defined for the Natural run contain that module.

NAT1205: No more sort work space.

Text	No more sort work space.
Expl.	There is no more space in the core; or the work files cannot be accessed, are full, or cannot be supported; or the record size is greater than the maximum buffer size.
Actn.	Decrease the number of records to be sorted, or the number of fields per sort record; or enlarge the incore sort work area or sort work files (if present).

NAT1206: No more internal work space for buffer pool sort.

Text	No more internal work space for buffer pool sort.
Expl.	The internal work space required for a buffer pool sort is full.
Actn.	Increase the NTSORT parameter WRKSIZE.

NAT1207: Sort buffer pool is full.

Text	Sort buffer pool is full.
Expl.	The sort buffer pool used as a temporary storage for intermediate results during the sort function is full. The problem may also be caused by too many parallel sort runs.
Actn.	Increase the size of the sort buffer pool or decrease the number of parallel sorts.

NAT1208: The buffer pool sort module could not be found.

Text	The buffer pool sort module could not be found.
Expl.	The buffer pool sort module is not linked to NAT2SORT. This is an internal error.
Actn.	Contact Software AG support.

NAT1209: Internal error during buffer pool sort.

Text	Internal error during buffer pool sort.
Expl.	Internal control blocks are destroyed.
Actn.	Contact Software AG support.

NAT1210: Sort buffer pool lost during open processing.

Text	Sort buffer pool lost during open processing.
Expl.	The sort buffer pool is lost during execution of the sort function. Possible reasons: - The sort buffer pool was shut down while sort was active. - The Natural session was switched to another address space and no global sort buffer pool was used. - The Natural session was switched to another operating system image (SYSPLEX only). This is not supported.
Actn.	Ensure that the same sort buffer pool is available to the Natural session while a sort function is active.

NAT1211: Sort buffer pool lost during read/write processing.

Text	Sort buffer pool lost during read/write processing.
Expl.	The sort buffer pool is lost during execution of the sort function. Possible reasons: - The sort buffer pool was shut down while sort was active. - The Natural session was switched to another address space and no global sort buffer pool was used. - The Natural session was switched to another operating system image (SYSPLEX only). This is not supported.
Actn.	Ensure that the same sort buffer pool is available to the Natural session while a sort function is active.

NAT1212: Internal error - no more space in quicksort work area.

Text	Internal error - no more space in the quicksort work area.
Actn.	Contact your Natural administrator.

NAT1213: Sort buffer pool lost during purge processing.

Text	Sort buffer pool lost during purge processing.
Expl.	The sort buffer pool is lost during execution of the sort function. Possible reasons: - The sort buffer pool was shut down while sort was active. - The Natural session was switched to another address space and no global sort buffer was used. - The Natural session was switched to another operating system image (SYSPLEX only). This is not supported.
Actn.	Ensure that the same sort buffer pool is available to the Natural session while a sort function is active.

NAT1220: Multiple active SORTs are not allowed.

Text	Multiple active SORTs are not allowed.
Expl.	No more than one SORT loop may be active at a time. This error occurs if within an active processing loop initiated with a SORT statement another program, subprogram or subroutine is invoked, and within this invoked object another SORT statement is executed.
Actn.	Correct error in application.

NAT1221: GETMAIN for Natural WORKSTATION INTERFACE buffer failed.