

# Natural System Error Messages 3051-3100

## NAT3051: An error in the record buffer was detected. DB :1:.

Text	An error in the record buffer was detected. DB ....
Expl.	An error in the record buffer was detected during processing of an OP command.
Actn.	Correct the record buffer by changing the OPRB parameter.

## NAT3052: Error when processing a buffer. DB/FNR/Subcode :1:/:2:/:3:.

Text	Error when processing a buffer. DB/FNR/Subcode .../.../....
Expl.	An error occurred while processing the record buffer, value buffer, or search buffer: - The value of a P format field was not in packed decimal format. - The value of a U format field was not in unpacked decimal format. - A variable-length field was specified without a length parameter.
Actn.	Check program and correct error.

## NAT3053: Record buffer too small. DB/FNR/Subcode :1:/:2:/:3:.

Text	Record buffer too small. DB/FNR/Subcode .../.../....
Expl.	The record buffer must be large enough to contain all required Adabas values in compressed form.
Actn.	Check program and correct error, or contact your database administrator.

## NAT3054: Record buffer too long. DB :1:.

Text	Record buffer too long. DB ....
Expl.	The record buffer for a C5 or ET command was too long. A maximum of 2000 bytes can be written to the checkpoint file.
Actn.	Check program and correct error, or contact your database administrator.

## NAT3055: Conversion not possible. DB/FNR/Subcode :1:/:2:/:3:.

Text	Conversion not possible. DB/FNR/Subcode .../.../....
Expl.	An attempted format conversion was not possible due to incompatible data formats or other compatibility problems. During a read-type operation, a field defined with the SQL null (NC) option contained a null value, but the format buffer held no "S" (significant null) indicator field. Additions 2 may contain the field name in the leftmost two bytes; the rightmost two bytes may contain the offset into the record buffer.
Actn.	Correct error in program, or contact your database administrator.

**NAT3056: Descriptor value too long. DB/FNR :1/:2:.**

Text	Descriptor value too long. DB/FNR .../....
Expl.	The descriptor value was too long: - greater than 126 for a descriptor; - greater than 253 for a superdescriptor.
Actn.	Check program and correct error.

**NAT3057: Invalid descriptor specified in search buffer. DB/FNR :1/:2:.**

Text	Invalid descriptor specified in search buffer. DB/FNR .../....
Expl.	The descriptor specified in the search buffer of the L9 command was invalid.
Actn.	Check program and correct error.

**NAT3058: The format could not be found. DB/FNR :1/:2:.**

Text	The format could not be found. DB/FNR .../....
Expl.	The format, as defined within format selection criteria, could not be found.
Actn.	Check program and correct error.

**NAT3059: Format conversion of a subfield not possible. DB/FNR :1/:2:.**

Text	Format conversion of a subfield not possible. DB/FNR .../....
Actn.	Check program and correct error.

**NAT3060: Syntax error in search buffer. DB/FNR/subc/field :1/:2/:3/:4:.**

Text	Syntax error in search buffer. DB/FNR/subc/field .../.../.../....
Actn.	Check program and correct error.

**NAT3061: Error in search buffer. DB/FNR/Subcode :1:/:2:/:3:.**

Text	Error in search buffer. DB/FNR/Subcode .../.../....
Expl.	The cause of error may be: - The order of elements was invalid. - The specified field was not a descriptor. - An index was missing or invalid. - Invalid connection of partial criteria. - Invalid use of a phonetic descriptor. - The length of a descriptor value was greater than 253. - An invalid file number. - An invalid range specification.
Actn.	Check program and correct error.

**NAT3062: Search/value buffer length too short. DB/FNR :1:/:2:.**

Text	Search/value buffer length too short. DB/FNR .../....
Expl.	The length of the search buffer and/or value buffer, as specified in the search and value buffer length fields, was too short to accommodate the search criteria specified; or the first character in the search buffer was a "."; or the search buffer does not contain a ".".
Actn.	Check program and correct error.

**NAT3063: CID specified in search buffer not found. DB/FNR/Sub :1:/:2:/:3:.**

Text	CID specified in search buffer not found. DB/FNR/Sub .../.../....
Expl.	The CID value specified in the search buffer was not found.
Actn.	Check program and correct error.

**NAT3064: Requested function cannot be performed. DB/FNR :1:/:2:.**

Text	Requested function cannot be performed. DB/FNR .../....
Expl.	The requested function cannot be performed on Adabas system files.
Actn.	Refer to the ADAREP output report for a list of the system files.

**NAT3065: Internal error. DB/FNR :1:/:2:.**

Text	Internal error. DB/FNR .../....
Expl.	An internal error has occurred: the Adabas nucleus has detected an error in space calculation.
Actn.	Contact your database administrator.

**NAT3067: Internal error executing Adabas Sx command. DB/FNR :1:/:2:.**

Text	Internal error executing Adabas Sx command. DB/FNR .../....
Expl.	An internal error has occurred while an Adabas Sx command was being executed.
Actn.	Retain all related information, and contact Software AG support.

**NAT3070: Overflow in table of sequential commands. DB/FNR :1:/:2:.**

Text	Overflow in table of sequential commands. DB/FNR .../....
Expl.	The database administrator may increase the value used for the LQ parameter, and/or RC commands may be used to release elements.
Actn.	Contact your database administrator.

**NAT3071: Overflow in table of resulting ISN lists. DB/FNR :1:/:2:.**

Text	Overflow in table of resulting ISN lists. DB/FNR .../....
Expl.	The database administrator may increase the size of the value used for the LI parameter, and/or RC commands may be used to release elements.
Actn.	Contact your database administrator.

**NAT3072: An overflow occurred in the user queue. DB/FNR :1:/:2:.**

Text	An overflow occurred in the user queue. DB/FNR .../....
Expl.	The database administrator may increase the value used for the NU parameter.
Actn.	Contact your database administrator.

**NAT3073: Overflow in WORK dataset for resulting ISN lists.DB/FNR :1:/:2:.**

Text	Overflow in WORK dataset for resulting ISN lists.DB/FNR .../....
Expl.	An overflow occurred in the section of the WORK dataset in which resulting ISN lists are stored. The database administrator may increase the size of the WORK dataset, and/or the number of ISN lists saved during an Adabas session may be decreased.
Actn.	Contact your database administrator.

**NAT3074: No space on WORK dataset for complex FIND commands.DB/FNR :1:/:2:.**

Text	No space on WORK dataset for complex FIND commands.DB/FNR .../...
Expl.	No space was available on the WORK dataset for complex FIND commands. The database administrator may increase the size of the WORK dataset.
Actn.	Contact your database administrator.

**NAT3075: Extent overflow in file control block (FCB). DB/FNR :1:/:2:.**

Text	Extent overflow in file control block (FCB). DB/FNR .../....
Expl.	An additional associator or data storage extent was required for a file and the maximum of 4 extents in the FCB had already been allocated. The fifth extent is used only for a command which is being backed out and for AUTORESTART.
Actn.	Unload the file and reload it with appropriate initial allocations.

**NAT3076: Overflow in an inverted list index. DB/FNR :1:/:2:.**

Text	Overflow in an inverted list index. DB/FNR .../....
Expl.	An overflow occurred in an inverted list index.
Actn.	Unload/reload the file with an appropriate padding factor for the associator.

**NAT3077: ASSO/DATA - no space available. DB/FNR/Subcode :1:/:2:/:3:.**

Text	ASSO/DATA - no space available. DB/FNR/Subcode .../.../....
Expl.	Sufficient space was not available for a required associator or data storage extent.
Actn.	Contact your database administrator.

**NAT3078: Free space table (FST) overflow. DB/FNR :1:/:2:.**

Text	Free space table (FST) overflow. DB/FNR .../....
Expl.	An overflow occurred in the free space table (FST) as a result of ASSO/DATA fragmentation.
Actn.	Unload files that have allocations adjacent to free blocks and reload them with appropriate initial allocations.

**NAT3079: Hyperexit not available to nucleus. DB/FNR :1:/:2:.**

Text	Hyperexit not available to nucleus. DB/FNR .../....
Expl.	Hyperexit not available to nucleus. The following information will be returned in the Additions 2 field of the control block: - The two low-order bytes will contain the number of the hyperexit. - The two high-order bytes will contain the name of the hyperdescriptor.
Actn.	Define the hyperexit and restart the nucleus.

**NAT3080: No user data stored for given user.**

Text	No user data stored for given user.
Expl.	An RE command was issued and no user data was stored for the user.

**NAT3081: Change to file cluster table prevented successful backout.**

Text	Change to file cluster table prevented successful backout.
Expl.	A change made to the file cluster table prevented successful backout of a cluster during Adabas initialization following an abnormal termination.
Actn.	Check program and correct error, or contact your database administrator.

**NAT3082: Attempt made to update locked cluster.**

Text	Attempt made to update locked cluster.
Expl.	An attempt was made to update a cluster which was locked.
Actn.	Check program and correct error, or contact your database administrator.

**NAT3083: A hyperexit routine returned an invalid ISN. DB/FNR :1:/:2:.**

Text	A hyperexit routine returned an invalid ISN. DB/FNR .../....
Expl.	A hyperexit routine returned an invalid ISN. The following information will be returned in the Additions 2 field of the control block: - The first two bytes will contain the name of the hyperdescriptor.
Actn.	Correct the hyperexit routine and restart the database.

**NAT3084: Too many values for a sub-/superdescriptor. DB/FNR :1/:2:.**

Text	Too many values for a sub-/superdescriptor. DB/FNR .../....
Expl.	Too many values were present for a subdescriptor or a superdescriptor.
Actn.	Check program and correct error, or contact your database administrator.

**NAT3085: Too many descriptor values for UPDATE/ADD RECORD. DB/FNR :1/:2:.**

Text	Too many descriptor values for UPDATE/ADD RECORD. DB/FNR .../....
Expl.	Too many descriptor values were present for an UPDATE or ADD RECORD command.
Actn.	Check program and correct error, or contact your database administrator.

**NAT3086: Hyperdescriptor exit return error. DB/FNR :1/:2:.**

Text	Hyperdescriptor exit return error. DB/FNR .../....
Expl.	Possible causes of this error are: - An incorrect sign for a packed descriptor value was created. - A value with an incorrect length byte was returned.
Actn.	Contact your database administrator.

**NAT3087: The Adabas buffer pool is locked. DB/FNR :1/:2:.**

Text	The Adabas buffer pool is locked. DB/FNR .../....
Expl.	The length of the Adabas buffer pool (LBP) has to be checked with the operator command DPARM; then the LBP has to be increased with ADARUN.
Actn.	Contact your database administrator to have the LBP increased; then retry the operation. If the error occurs again, contact Software AG support.

**NAT3088: Insufficient core available. DB/FNR :1/:2:.**

Text	Insufficient core available. DB/FNR .../....
Expl.	Sufficient core was not available, although only one user was active. The PARM values relating to core allocation should be verified by the database administrator.
Actn.	Contact your database administrator.

**NAT3089: UQE already used. DB/FNR :1:/:2:.**

Text	UQE already used. DB/FNR .../....
Expl.	The UQE was already in use, and an attempt was made to execute two commands and the same time for the same user.
Actn.	Contact your database administrator.

**NAT3090: The ADASTAR NETTAB table exceeds 32 KB.**

Text	The ADASTAR NETTAB table exceeds 32 KB.
Actn.	Contact your database administrator.

**NAT3091: No space available for increasing ADASTAR NETTAB table.**

Text	No space available for increasing ADASTAR NETTAB table.
Expl.	The space for increasing the ADASTAR NETTAB table is not available.
Actn.	Contact your database administrator.

**NAT3094: An I/O error occurred on DDWORKR4. DB/FNR :1:/:2:.**

Text	An I/O error occurred on DDWORKR4. DB/FNR .../....
Expl.	An I/O error occurred on DDWORKR4.
Actn.	Contact your database administrator.

**NAT3095: An I/O error occurred in the WORK LP area. DB/FNR :1:/:2:.**

Text	An I/O error occurred in the WORK LP area. DB/FNR .../....
Actn.	Contact your database administrator.

**NAT3096: An error occurred during repair execution. DB/FNR :1:/:2:.**

Text	An error occurred during repair execution. DB/FNR .../....
Actn.	Contact your database administrator.

**NAT3097: An I/O error occurred during buffer flush. DB/FNR :1:/:2:.**

Text	An I/O error occurred during buffer flush. DB/FNR .../....
Actn.	Contact your database administrator.



**NAT3098: Value to be added already exists. DB/FNR :1/:2:.**

Text	Value to be added already exists. DB/FNR .../....
Expl.	An attempt was made to add to a unique descriptor a value which already exists.
Actn.	Check program and correct error, or contact your database administrator.

**NAT3099: An I/O error occurred. DB/FNR :1/:2:.**

Text	An I/O error occurred. DB/FNR .../....
Actn.	Contact your database administrator.