

Natural System Error Messages 3051-3100

NAT3051: Error in record buffer. DB :1:.

Text	Error in record buffer. 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 processing a buffer. DB/FNR/Subcode :1:/:2:/:3:.

Text	Error 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. - A field defined with the "no null value" (NC/NN) option was found to contain no value or a null value, or an attempt was made to store such a value in the field.
Actn.	Check program and correct error.

NAT3053: Wrong record buffer size. DB/FNR/Subcode :1:/:2:/:3:.

Text	Wrong record buffer size. DB/FNR/Subcode .../.../....
Expl.	The record buffer is too small to contain all required Adabas values in compressed form; or the record buffer size does not correspond to the record-buffer size of the global format ID (GFID) already established in Adabas. Or the ISN buffer is too small.
Actn.	Check program and correct error; or first recatalog the local data area (LDA) that contains the view to which the GFID is assigned, and then recatalog all programs which use this LDA.

NAT3054: Record buffer too long. DB/Subcode :1:/:2:.

Text	Record buffer too long. DB/Subcode .../....
Expl.	The record buffer for a C3, C5 or ET command was too long. A maximum of 2048 bytes can be written to the checkpoint file. The following subcodes (in hexadecimal) may be indicated. 1 The record buffer for the C3 command is too long. 2 The record buffer for the C5 command is too long. 3 The record buffer for the ET command is too long.
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/Subcode :1:/:2:/:3:.

Text	Descriptor value too long. DB/FNR/Subcode .../.../....
Expl.	One of the following occurred: - The descriptor value was too long. - The collation value exceeds the maximum of 253 bytes. The subcode "n" is the collation descriptor exit number.
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 is not possible. DB/FNR :1:/:2:.

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

NAT3060: Syntax error at field :4:. DB/FNR/Subcode :1:/:2:/:3:.

Text	Syntax error at field DB/FNR/Subcode .../.../....
Expl.	A syntax error was detected in the format or search buffer. Generally the first two bytes of the Additions 2 field contain the two characters under inspection when the error was detected. For a detailed explanation of the error, see the documentation for the subcode (also in the rightmost two bytes of the Additions 2 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: <ul style="list-style-type: none"> - 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. For the detailed reason, see the subcode.
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 value specified in search buffer not found. DB/FNR :1:/:2:.

Text	CID value specified in search buffer not found. DB/FNR .../....
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.

NAT3066: An incompatible owner ID was detected. DB/FNR :1/:2:.

Text	An incompatible owner ID was detected. DB/FNR .../....
Expl.	An incompatible owner ID was detected during an update operation on a multi-client file. The owner ID may be blank, or too long.
Actn.	For more information, please refer to the Adabas documentation.

NAT3067: Internal error. DB/FNR/Subcode :1/:2/:3:.

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

NAT3068: Incompatible owner ID or non-descriptor search. DB/FNR :1/:2:.

Text	Incompatible owner ID or non-descriptor search. DB/FNR .../....
Expl.	One of the following has occurred: - An incompatible owner ID was detected during an update operation on a multiclient file. The owner ID may be blank or too long. - A non-descriptor field was used as a search criterion, and the non-descriptor search facility has been set off (the default for this facility is "on").
Actn.	Check the owner ID of any multiclient file's update operation. Otherwise, remove non-descriptor searches from your application

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

Text	Overflow in the 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 the table of resulting ISN lists. DB/FNR :1:/:2:.

Text	Overflow in the table of resulting ISN lists. DB/FNR .../....
Expl.	The database administrator may increase 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: User queue overflow. DB/FNR/Subcode :1:/:2:/:3:.

Text	User queue overflow. DB/FNR/Subcode .../.../....
Expl.	An overflow occurred in the user queue or the user file list pool.
Actn.	Ask your database administrator to increase the value used for the NU parameter.

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: No more ASSO/DATA extents available. DB/FNR :1:/:2:.

Text	No more ASSO/DATA extents available. DB/FNR .../....
Expl.	An additional associator or data storage space (extent) was required for a file, but the maximum number of 5 extents had already been allocated. This message is first issued when 25% of the last output is still available. Do not ignore this message; it indicates that the file will run out of available space. The database administrator may have to reallocate associator or data storage extents.
Actn.	Contact your database administrator.

NAT3076: An overflow occurred in an inverted list index. DB/FNR :1:/:2:.

Text	An overflow occurred in an inverted list index. DB/FNR .../....
Expl.	The maximum is six levels.
Actn.	Contact your database administrator.

NAT3077: Not enough space for extent. DB/FNR/Subcode :1:/:2:/:3:.

Text	Not enough space for extent. DB/FNR/Subcode .../.../....
Expl.	A file needed a new associator or data storage extent, but there was not enough space available for such an extent. For a detailed explanation of the error, see the documentation of the subcode.
Actn.	Contact your database administrator.

NAT3078: AC file cannot be increased. DB/FNR/Subcode :1:/:2:/:3:.

Text	AC file cannot be increased. DB/FNR/Subcode .../.../....
Expl.	This error may be caused by one of the following: - The AC file cannot be increased; only one file extent is permitted. - The file contains more than 16 MB of ISNs.
Actn.	Contact your database administrator. If the file has reached the 16-MB limit, you might convert it to a file with the 4-byte ISN option or to an expanded file.

NAT3079: Descriptor exit not specified in ADARUN. DB/FNR :1:/:2:.

Text	Descriptor exit not specified in ADARUN. DB/FNR .../....
Expl.	Either a collation descriptor exit (subcode "CDX"n, where n is the one-byte binary collation descriptor exit number) or a hyperdescriptor exit ("hyperexit") was not specified in ADARUN. For more information, see the Adabas documentation.
Actn.	Reissue ADARUN with the CDXnn or HEXnn parameter, or contact your database administrator.

NAT3082: Hyperexit routine returned invalid ISN. DB/FNR :1:/:2:.

Text	Hyperexit routine returned invalid ISN. DB/FNR .../....
Expl.	A hyperexit routine returned an invalid ISN.
Actn.	Check program and correct error, or contact your database administrator.

NAT3083: Hypertable overflow. DB/FNR :1:/:2:.

Text	Hypertable overflow. DB/FNR .../....
Expl.	A hypertable overflow has occurred.
Actn.	Contact your database administrator.

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

Text	Too many values for a sub- or 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 reasons: - 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: Adabas buffer pool length error. DB/FNR/Subcode :1:/:2:/:3:.

Text	Adabas buffer pool length error. DB/FNR/Subcode .../.../....
Expl.	<p>An Adabas buffer pool of ADASMP multi-processing global buffer pool error has occurred:</p> <ul style="list-style-type: none"> - the Adabas buffer pool is locked; it is too small to accommodate all blocks needed for (parallel) command execution; - the ADASMP global buffer pool is too small. <p>The ADASMP global buffer pool size, specified by the ADASMP initialization parameter LGBP, must be at least four times as large as the ADARUN LBP parameter for the read/write nucleus. See the Adabas DBA Reference documentation for more information.</p>
Actn.	<p>Contact your database administrator to increase the LBP or LGBP; then retry the operation.</p> <p>If the error occurs again, contact Software AG support.</p>

NAT3088: Insufficient core in Adabas workpool. DB/FNR :1:/:2: Subcode :3:.

Text	Insufficient core in Adabas workpool. DB/FNR .../... Subcode
Expl.	<p>During the execution of a database command, Adabas has indicated a workpool shortage situation. The detailed reason is indicated by the subcode:</p> <ul style="list-style-type: none"> 1: Sufficient LWP workpool space was not available. 2: The space or hold queue resources needed to execute the command could not be acquired. 4: There are space problems in the workpool during update. <p>For a more detailed description, please refer to the Adabas documentation.</p>
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.

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: Error during repair execution. DB/FNR/Subcode :1/:2/:3:.

Text	Error during repair execution. DB/FNR/Subcode .../.../....
Expl.	An error occurred during an ADARES repair execution.
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.