

Natural under UTM Error Messages

This section lists the error messages that may be issued by the Natural UTM teleprocessing interface. Unlike Natural system messages, the explanatory long texts to these messages and codes are only available in this document, not online.

This section covers the following topics:

- *NUInnnn* Messages
- *NUSnnnn* Messages
- *NUWnnnn* Messages

The error messages are listed in groups in the following order:

NUInnnn	Error messages caused by task initialization errors
NUS00nn	Error messages caused by user session errors
NUWnnnn	Warnings

NUInnnn Messages

The following error messages may be issued by the Natural CICS or Natural UTM teleprocessing interface. They are caused by task initialization errors; the content of register 15 (that is, the return code of the corresponding macro call) is issued with the error message.

NUI0003 - LOCATION OF FRONT PART IS ABOVE THE 16-MB LINE, BUT PARMOD=(31,ABOVE) NOT DEFINED

Expl.	The front part is loaded above the 16-MB line and this is not defined in parameter PARMOD of macro NATUTM.
Actn.	Either assemble the macro NATUTM with PARMOD=(31,ABOVE) or load the front part below.

NUI0004 - DMS ERROR nnnn IN OPEN ROLL FILE (nnnn REPRESENTS THE DMS ERROR CODE)

Expl.	Error when trying to open the Natural roll file.
Actn.	Issue the BS2000/OSD command <code>"/HELP nnnn"</code>

NUI0006 - ERROR IN DEQUEUE ACCESS REQUEST

Expl.	Error when calling the DEQAR macro.
Actn.	See the error code for the DEQAR macro in the corresponding BS2000/OSD documentation.

NUI0007 - INCORRECT ADDRESS OF Natural LOAD POOL

Expl.	The address of the Natural load pool is already being used by the corresponding UTM task.
Actn.	Define a fixed load pool address in parameter ADDR of macro ADDON, respectively module CMPSTART.

NUI0008 - ERROR IN ENABLE SERIALIZATION ITEM

Expl.	Error when calling the ENASI macro.
Actn.	See the error code for the ENASI macro in the corresponding BS2000/OSD documentation.

NUI0009 - ERROR IN ENACO FOR ROLL FILE

Expl.	Error when calling the ENACO macro. A contingency definition is to be initiated for asynchronous writing to the Natural roll file.
Actn.	See the error code for the ENACO macro in the corresponding BS2000/OSD documentation.

NUI0010 - ERROR IN ENAEI FOR ROLL FILE

Expl.	Error when calling the ENAEI macro. Event-controlled processing is to be initiated for asynchronous writing to the Natural roll file.
Actn.	See the error code for the ENAEI macro in the corresponding BS2000/OSD documentation.

NUI0011 - ERROR IN ENAEI FOR SPOOL PRINT TASK

Expl.	Error when calling the ENAEI macro. Event-controlled processing is to be initiated for the Natural ADVANCED FACILITIES printer task.
Actn.	See the error code for the ENAEI macro in the corresponding BS2000/OSD documentation.

NUI0012 - USER EXIT "RMSPOOL" NOT FOUND

Expl.	The RMSPOOL operand has been defined in the SPOOL keyword parameter for the NATUTM macro. However, the RMSPOOL user exit was found neither in the non-reentrant nor in the reentrant part.
Actn.	Either link the user program with the RMSPOOL entry name to the front-end or reentrant part or correct the SPOOL keyword parameter for the NATUTM macro.

NUI0013 - ERROR IN ENQUEUE ACCESS REQUEST

Expl.	Error when calling the ENQAR macro.
Actn.	See the error code for the ENQAR macro in the corresponding BS2000/OSD documentation.

NUI0014 - ERROR IN ENTER NATSPOOL PRINT TASK

Expl.	Error when calling the ENTER macro for the Natural Advanced Facilities printer task.
Actn.	See the error code for the ENTER macro in the corresponding BS2000/OSD documentation. Check the parameter definition for the ENTER macro call in the SPOOL keyword parameter for the NATUTM macro.

NUI0016 - Natural NUCLEUS NOT LINKED

Expl.	The Natural nucleus could not be found in the Natural load pool.
Actn.	Link the Natural nucleus to the reentrant part.

NUI0017 - THE DEFINITION OF "TERMTAB=SWP" IS ONLY ALLOWED FOR A GLOBAL SWAP POOL

Expl.	The terminal control table can be allocated in a global swap pool only.
Actn.	Change the operand of keyword parameter TERMTAB or generate a global swap pool.

NUI0018 - ERROR IN POSSIG FOR SPOOL PRINT TASK

Expl.	Error when calling the POSSIG macro for the Natural Advanced Facilities printer task.
Actn.	See the error code for the POSSIG macro in the corresponding BS2000/OSD documentation.

NUI0020 - ERROR IN RDTFT OR FSTAT BY LINKNAME N-A-M-E

Expl.	Error when calling the RDTFT or FSTAT macro for the Natural swap file.
Actn.	See the error code for the RDTFT or FSTAT macro in the corresponding BS2000/OSD documentation. Check the link name defined for the swap file in the UTM startup job. The link name for the Natural swap file is "PAMNAT".

NUI0021 - ERROR IN REQM/RELM FOR TASK USER THREAD

Expl.	Error when calling the REQM or RELM macro for the task-related Natural user thread (MAXSIZE).
Actn.	See the error code for the REQM or RELM macro in the corresponding BS2000/OSD documentation.

NUI0022 - INVALID VERSION OF MACRO BS2STUB

Expl.	The version number does not match the driver version.
Actn.	Use the correct version of macro BS2STUB.

NUI0023 - SIZE OF Natural ROLL FILE TOO SMALL

Expl.	The minimum size for one compressed Natural user work area is not available (see parameter ROLLTSZ of macro NATUTM).
Actn.	Calculate the necessary size of the Natural roll file as follows: $\text{ROLLTSZ} / 2 * \text{max. number of users} = \text{nnn}$ <p>where <i>nnn</i> is the number of PAM pages</p> <p>Define a new Natural roll file with the BS2000/OSD file command. The maximum number of users should be the maximum number of active users (including those not logged out properly - these are all users registered in the task file table).</p>

NUI0025 - MODULE NATSTUB NOT LINKED

Expl.	The NATSTUB module could not be found in the Natural load pool.
Actn.	Link the Natural nucleus to the reentrant part.

NUI0026 - INITIAL. ERROR REPRO-2000: nm

Expl.	The REPRO-2000 spool system has signaled an initialization error (<i>nm</i>).
Actn.	See the corresponding REPRO-2000 spool system documentation.

NUI0027 - LINK-ERROR FOR CSECT/ENTRY P-R-O-G-R-A-M

Expl.	The P-R-O-G-R-A-M module is not linked to the front-end part but defined to the NATUTM macro by the keyword parameters LINK, LINK2, LINK3 or LINK4.
Actn.	Check the specifications within the LINK, LINK2, LINK3 or LINK4 keyword parameters for the NATUTM macro and the INCLUDE statements in the link job for the non-reentrant part.

NUI0028 - DEFINED NUAADDR IS TOO HIGH (NOT BELOW THE 16-MB LINE)

Expl.	The address defined for the Natural user work area in an operand of keyword parameter NUAADDR is not correct.
Actn.	See the description of keyword parameter NUAADDR in the section Natural under UTM (in the Natural Teleprocessing Interfaces documentation).

NUI0029 - NATSPOOL PRINTER TASK(S) NOT AVAILABLE

Expl.	The event request to the Natural Advanced Facilities printer task(s) has not been satisfied.
Actn.	Start the Natural Advanced Facilities printer task(s) before you start your UTM application.

NUI0032 - DEFINED NUAADDR IS ALREADY OCCUPIED AND CANNOT BE USED

Expl.	The address defined in the operand of keyword parameter NUAADDR in macro NATUTM is already occupied.
Actn.	Review all defined addresses for the common memory pools of the application and define a free address for the Natural user work area.

NUI0036 - SYSTEM ERROR ! ... PLEASE GIVE KDCOFF

Expl.	An unrecoverable system error has occurred which makes it impossible to continue running the Natural UTM application.
Actn.	The application must be terminated with "KDCSHUT NORMAL/DUMP". Check the corresponding NUI $nnnn$ error message on your operator console and/or in the SYSLST file "LST.UTM-Anwendungsname.TSN".

NUI0037 - ERROR IN MINF SVC

Expl.	Error when calling the MINF macro for the Natural user work area.
Actn.	See the error code for the MINF macro in the corresponding BS2000/OSD documentation and contact Software AG Support.

NUI0038 - MINF FOR AN AREA GREATER 32 MB NOT POSSIBLE

Expl.	The parameter MAXSIZE in macro NTSWPRM is defined with a value greater than 32 MB.
Actn.	Correct the operand of parameter MAXSIZE in macro NTSWPRM.

NUI0040 - FRONT AND REENTRANT PART HAVE A DIFFERENT ADDRESS MODE OR FRONT PART LOCATION

Expl.	The operand of the PARMOD keyword parameter in macro NATUTM is not identical with the one specified for the NURENT macro.
Actn.	Check the operand defined for keyword parameter PARMOD in the assembly job for macros NATUTM and NURENT. They must be identical.

NUI0042 - ENTRY ADDRESS OF ADABAS LINK MODULE NOT FOUND OR DUPLICATE ENTRIES

Expl.	Either the module ADALNN is not linked to the front-end part or the operand of keyword parameter ADACALL in macro NATUTM is defined with ADACALL=ADABAS and the module ADAUTM is linked to the front-end part.
Actn.	Check the link job of the front-end part and review the definition of keyword parameter ADACALL in the assembly job for macro NATUTM.

NUI0045 - CLEAR CHARACTER "BLANK" RESP. HEX."40" NOT ALLOWED FOR UTM KB AND SPAB.

Expl.	The operand of max parameter CLRCH in KDCDEF is defined with CLRCH=C' ' or CLRCH=X'40'.
Actn.	Define another CLEAR character in KDCDEF.

NUI0046 - ROLLACC=UPAM-SY IS NOT PERMITTED WHEN A GLOBAL SWAP POOL IS TO BE USED.

Expl.	Synchronous write to the Natural roll file is only possible if Natural works with a local swap pool.
Actn.	Either change the operand of parameter ROLLACC in macro NATUTM to UPAM-AS resp. FASTPAM or define a local swap pool with macro ADDON for assembling macro BS2STUB.

NUI0047 - LOGIC FOR SWAP POOL SERIALIZATION (ENQUEUE/DEQUEUE YES/NO) IS NOT COMPATIBLE

Expl.	The global swap pool is initialized with the enqueue/dequeue logic for the swap pool serialization and the global variable ENQDEQ in macro NATUTM is set to NO.
Actn.	Contact Software AG Support.

NUI0048 - VORGANGSEXIT NUERROR NOT DEFINED

UTM-TACS: *YYYYYYYY/ZZZZZZZ*

<i>YYYYYYYY</i>	represents the UTM TAC Vorgang.
<i>ZZZZZZZ</i>	represents the UTM TAC Actual.

Expl.	For the Natural UTM driver or one or more UTM partial programs, the Vorgangsexit "NUERROR" is not defined.
Actn.	Correct the operand EXIT in the TAC definition for the adequate UTM TACs and define EXIT=NUERROR in KDCDEF.

NUI0049 - MODULE NURENT NOT FOUND IN LOAD POOL AND FRONT PART

Expl.	The assembled module of macro NURENT could not be found.
Actn.	Link the assembled module of macro NURENT to the reentrant part or to the front-end part if a shared Natural nucleus is to be used.

NUI0050 - VERSION OF "MULTI-PASS" NOT COMPATIBLE

Expl.	The used MULTI-PASS version is not compatible to the used Natural UTM driver (NATUTM macro).
Actn.	Use the correct MULTI-PASS version and system maintenance level (NTMODEM and NTMVCHK macros).

NUI0051 - SWAP POOL PARAMETER MODULE (ACMSPRM) NOT FOUND

Expl.	The swap pool parameter module is neither linked to the front-end nor to the reentrant part of the application.
Actn.	Assemble the swap pool parameter module (macro NTSWPRM) and link it to the front-end or reentrant part of your application.

NUI0052 - ERROR IN REQM FOR AN ASYNCHRONOUS TRANSACTION

Expl.	Error when calling the REQM macro for the Natural user thread of an asynchronous transaction.
Actn.	See the error code for the REQM macro in the corresponding BS2000/OSD documentation.

NUI0053 - OPERAND OF NUCNAME (NAME OF Natural NUCLEUS) NOT FOUND

Expl.	The operand of keyword parameter NUCNAME in macro NATUTM or macro NTPRM (Natural parameter module) is not defined.
Actn.	Define the name of the linked Natural reentrant part in the operand of keyword parameter NUCNAME of macro NATUTM or macro NTPRM (this name is also the name of the Natural load pool.)

NUI0054 - MODULE NATINV NOT LINKED AT FIRST OR INCORRECT VERSION

Expl.	Either the module NATINV is not linked as first module in the reentrant part or the version of NATINV is not correct.
Actn.	Link the correct version of module NATINV as first module to the reentrant part of your application.

NUI0055 - MODULE N-A-M-E NOT FOUND OR INCORRECT VERSION

Expl.	Either the module N-A-M-E was not found or an incorrect version was going to be used.
Actn.	Link the correct version of the module to your Natural UTM application.

NUI0056 - GLOBAL SWAP POOL ONLY ALLOWED WITH GLOBAL BUFFER POOL

Expl.	The application was started with a global swap pool and a local Natural buffer pool. However, a global swap pool is allowed in combination with a global buffer pool only.
Actn.	Either generate your application with a global Natural buffer pool or use a local swap pool.

NUI0057 - INCORRECT SWAP POOL PARAMETER MODULE

Expl.	An incorrectly assembled swap pool parameter module has been linked to your application.
Actn.	Correct the errors that occurred when assembling macro NTSWPRM.

NUI0059 - LENGTH OF ROLL THREAD SIZE (ROLLTSZ) IS DIFFERENT IN USED SWAP POOL

Expl.	Your application works with a global swap pool which is initialized from another application with a different roll thread size.
Actn.	Correct the operand of keyword parameter ROLLTSZ in macro NATUTM. The operand of keyword parameter ROLLTSZ must be the same for all applications which work with the same global swap pool.

NUI0060 - ENTRY N-A-M-E IN ADD-ON TABLE OF BS2STUB NOT FOUND

Expl.	The entry N-A-M-E could not be found in the add-on table of the assembled macro BS2STUB.
Actn.	Define the entry N-A-M-E with macro ADDON and assemble macro BS2STUB.

NUI0061 - OPERAND OF PARAMETER APPLNAM (NATUTM) AND APPLNAME (KDCDEF) IS DIFFERENT

Expl.	The operand defined for keyword parameter APPLNAM in macro NATUTM is different from the operand of parameter APPLNAME in your KDCDEF definition.
Actn.	Correct the operand of keyword parameter APPLNAM in macro NATUTM.

NUI0063 - Natural SWAP POOL SIZE IS LESS THAN USER SLOT SIZE

Expl.	The size of the Natural swap pool is less than the size of one swap pool user slot (parameter SWPSLSZ in macro NTSWPRM).
Actn.	Enlarge the Natural swap pool; correct the parameter size in macro ADDON resp. module CMPSTART.

NUI0064 - COMMON MEMORY CONTROL POOL IS FULL

Expl.	No free space in the control pool available.
Actn.	Clear the control pool using the SYSTP utility function E and subfunction C; type clear in the command line.

NUI0065 - ERROR IN ENAMP RESP. REQMP FOR NAF COMMUNICATION

Expl.	Error when calling the ENAMP or REQMP macro for the common memory pool for the communication with Natural Advanced Facilities.
Actn.	See the error code for the ENAMP or REQMP macro in the corresponding BS2000/OSD documentation.

NUI0067 - LFH=YES DEFINED, BUT ADDRESS ADAVP NOT FOUND

Expl.	The Adabas large file handler is to be used (keyword parameter LFH in macro NATUTM is defined with LFH=YES), but the module ADAVP is not linked to the front-end part.
Actn.	Link the module ADAVP to the front-end part.

NUI0068 - ROLL FILE NAME NOT IDENTICAL WITH ROLL FILE OF GLOBAL SWAP POOL

Expl.	More than one application is to work with a global swap pool, but the name of the Natural roll file is different from the roll file name in the application which has initialized the global swap pool.
Actn.	Change the name of the Natural roll file in the start job of the Natural UTM application.

NUI0069 - THE DEFINED LOCAL SWAP POOL ALREADY EXISTS

Expl.	A local swap pool can only be used by one application.
Actn.	Change the operand of parameter NAME in macro ADDON for the swap pool and assemble macro BS2STUB.

NUI0070 - OPERAND OF TCTSVE NOT IDENTICAL WITH GLOBAL SWAP POOL

Expl.	More than one application is to work with a global swap pool, but the second operand of keyword parameter TERMTAB in macro NATUTM is different from keyword parameter TERMTAB in the application which has initialized the global swap pool.
Actn.	Correct the second operand of parameter TERMTAB. The operands of parameter TERMTAB must be identical in all applications which are to work with the same global swap pool.

NUI0071 - OPERAND OF TERMTAB AND/OR SWPUSID NOT IDENTICAL WITH GLOBAL SWAP POOL

Expl.	More than one application is to work with a global swap pool, but the operand(s) of keyword parameter TERMTAB and/or SWPUSID in macro NATUTM is different from these keyword parameters in the application which has initialized the global swap pool.
Actn.	Correct the keyword parameter TERMTAB and/or SWPUSID in the assembly job for macro NATUTM.

NUI0072 - LOCAL SWP RESP. THE ROLL FILE IS USED BY ANOTHER APPLICATION

Expl.	The defined local swap pool or the Natural roll file is already used by another application.
Actn.	Change the operand of parameter NAME in macro ADDON for the local swap pool and/or create another Natural roll file. Change the name of the roll file in your start job for the application.

NUI0073 - ERROR DURING CLOSE Natural ROLL FILE (FASTPAM: LINK=AAAAAAAA)

AAAAAAAA	represents the FASTPAM link name.
PAMNAT	represents the name of the FASTPAM link for WRITE.
PAMNATRD	represents the name of the FASTPAM link for READ.

Expl.	The access method for the Natural roll file is FASTPAM and an error has occurred while the Natural roll file was being closed.
Actn.	Contact Software AG Support.

NUI0074 - ERROR FROM DISABLE FASTPAM AAAAAAAA FOR BBBB

AAAAAAA	represents I/O-AREA POOL or ENVIRONMENT.
BBBBB	represents WRITE or READ.

Expl.	The access method for the Natural roll file is FASTPAM and an error has occurred while the FASTPAM environment was being disabled, respectively while the FASTPAM I/O area pool was being disabled for WRITE or READ.
Actn.	Contact Software AG Support.

NUI0075 - NATURAL PARAMETER MODULE NOT FOUND

Expl.	The Natural parameter module is neither linked to the reentrant nor to the front-end part of the application.
Actn.	Assemble and link the Natural parameter module to the reentrant or to the front-end part of the application.

NUI0077 - ERROR FROM FILE MACRO CALL FOR FASTPAM LINK NAME "PAMNATRD"

Expl.	The access method for the Natural roll file is FASTPAM and an error has occurred when calling the FILE macro for the link name PAMNATRD.
Actn.	Contact Software AG Support.

NUI0078 - MAX. 5 Natural UTM APPLICATIONS CAN WORK WITH ONE GLOBAL SWAP POOL

Expl.	The global swap pool is resp. was used by five different Natural UTM applications.
Actn.	Terminate and restart the global swap pool or define a new swap pool for the application.

NUI0080 - ERROR FROM REQM SVC FOR FASTPAM ACCESS LISTS

Expl.	Error when calling the REQM macro for the FASTPAM access lists.
Actn.	See the error code for the REQM macro in the corresponding BS2000/OSD documentation.

NUI0081 - ERROR FROM ENAEI SVC DURING ENABLE FASTPAM EVENT ITEM

Expl.	Error when calling the ENAEI macro for the FASTPAM event item.
Actn.	See the error code for the ENAEI macro in the corresponding BS2000/OSD documentation.

NUI0082 - ERROR FROM DSOFEI SVC (PREPARE FASTPAM EVENT LIST)

Expl.	Error when calling the DSOFEI macro for the FASTPAM event list.
Actn.	See the error code for the DSOFEI macro in the corresponding BS2000/OSD documentation.

NUI0085 - ERROR DURING ENABLE FASTPAM ENVIRONMENT FOR AAAA

AAAA	represents "asynchronous writes" or "synchronous reads".
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Expl.	The FASTPAM environment for asynchronous writes resp. synchronous reads could not be enabled.
Actn.	Contact Software AG Support.

NUI0086 - ERROR DURING ENABLE FASTPAM I/O AREA POOL FOR AAAA

AAAA	represents "asynchronous writes" or "synchronous reads".
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Expl.	The FASTPAM I/O area for asynchronous writes resp. synchronous reads could not be enabled
Actn.	Contact Software AG Support.

NUI0087 - FASTPAM ERROR DURING OPEN AAAA DMS ERROR: NNNN

AAAA	represents OUTIN, INOUT or INPUT.
NNNN	represents the DMS error code.

Expl.	Error when trying to open the Natural roll file for FASTPAM.
Actn.	Issue the BS2000/OSD command "/HELP NNNN".

NUI0088 - FASTPAM ERROR DURING ASYNCHRONOUS WRITE

Expl.	An error has occurred during an asynchronous write to the Natural roll file via FASTPAM.
Actn.	Contact Software AG Support.

NUI0089 - FASTPAM ERROR DURING SYNCHRONOUS AAAA

AAAA	represents write or read.
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Expl.	An error has occurred during a synchronous write respectively read to/from the Natural roll file via FASTPAM.
Actn.	Contact Software AG Support.

NUI0090 - MODULE BS2STUB NOT FOUND OR BS2STUB EXHIBITS A DIFFERENT ADDRESS MODE

Expl.	The assembled module of macro BS2STUB is not linked to the front part of the application or the operand of parameter PARMOD in macro BS2STUB contains a different addressing mode than parameter PARMOD in macro NATUTM.
Actn.	Correct the addressing mode (24/31) in the operand of parameter PARMOD for assembling macro BS2STUB.

NUI0091 - THE MODULE BS2STUB IS LINKED, ADD-ON PRODUCT TABLE NOT AVAILABLE OR INVALID.

Expl.	The BS2STUB module is linked to the front-end part of your application, but no add-on table has been found or the add-on table is invalid. An error has occurred in the ADDON macro when assembling the module BS2STUB.
Actn.	Correct the error, reassemble and link.

NUI0092 - ERROR IN AAAA DURING EXECUTION OF ADD-ON TABLE ENTRY BBBB

AAAA	represents the name of the called macro.
BBBB	represents the name of the adequate common memory pool.

Expl.	Error when calling the macro AAAA during execution of add-on table entry BBBB.
Actn.	See the error code for the AAAA macro in the corresponding BS2000/OSD documentation.

NUI0093 - A COMMON MEMORY POOL WITH NAME AAAA IS ALREADY AVAILABLE

AAAA	represents the name of the common memory pool.
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Expl.	A new common memory pool is to be enabled but a common memory pool with the defined name is already available.
Actn.	Change the operand of parameter NAME in macro ADDON's call to assemble macro BS2STUB, reassemble and link.

NUI0303 - INVALID BLKSIZE FOR ROLL FILE SPECIFIED

Expl.	In the FILE command, an invalid block size was specified for the Natural roll file.
Actn.	Do not specify a block size in the FILE command for the roll file (LINK=PAMNAT).

NUI0304 - NEW NATURAL ROLL FILE FOR AN OLD GLOBAL SWAP POOL

Expl.	An old global swap pool is available and a new Natural roll file was allocated.
Actn.	Terminate and restart the swap pool.

NUI0305 - REDUCED OR INCREASED ROLL FILE SIZE FOR AN OLD GLOBAL SWAP POOL

Expl.	An old global swap pool is available and the size of the roll file was reduced or increased.
Actn.	Terminate and restart the swap pool.

NUSnnnn Messages

The following Natural UTM teleprocessing interface error messages are caused by user session errors.

NUS0001 - OPERAND OF PARAMETER KB=NNN IN KDCDEF TOO SMALL - MINIMUM IS NNN BYTES

<i>NNN</i>	represents the minimum KB length in bytes.
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Expl.	The UTM driver needs a larger KB length than is defined in KDCDEF.
Actn.	Start the KDCDEF again with the corrected KB length.

NUS0002 - DMS-ERROR AAAA DURING ROLL FILE OPERATION

<i>AAAA</i>	represents the DMS error code.
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Expl.	Error when trying to access the Natural roll file.
Actn.	Issue the BS2000/OSD command "/HELP AAAA".

NUS0024 - ERROR IN SOLSIG FOR ASYNCHRONOUS WRITE

Expl.	Error when calling the SOLSIG macro for asynchronous writing to the Natural roll file.
Actn.	See the error code for the SOLSIG macro in the corresponding BS2000/OSD documentation.

NUS0030 - ERROR IN FILE EVENT CONTROL BLOCK DURING ASYNCHRONOUS WRITE

Expl.	During an asynchronous write to the Natural roll file, the file event control block contains an error code.
Actn.	Send the dump to Software AG Support.

NUS0031 - NEW Natural SESSION INITIATED, PLEASE ENTER UTM TAC:

Expl.	UTM recognized a restart situation when the user tried to log on to the Natural UTM application. The Natural UTM driver terminates the transaction with "PEND FI".
Actn.	Enter a valid transaction code and press ENTER.

NUS0033 - Natural ROLL FILE FULL

Expl.	The size of the Natural roll file was specified too small.
Actn.	Enlarge the Natural roll file (LINK=PAMNAT).

NUS0034 - ROLL FILE RESP. TERMINAL CONTROL TABLE FULL

Expl.	The internal terminal control table is full.
Actn.	If the operand of keyword parameter TERMTAB in macro NATUTM is defined with TERMTAB=(SWP,...), enlarge the Natural roll file. Otherwise, enlarge the number of PAM pages in the operand of keyword parameter TERMTAB.

NUS0035 - PROG. "AAAAAAAA" FPUT ERROR FOR DEST. "BBBBBBBB" UTM KCRC:333 1 4444

AAAAAAAA	represents the Natural program name,
BBBBBBBB	represents the printer name,
333 1 4444	is the UTM return code.

Expl.	Error with print job using the UTM command FPUT.
Actn.	See the UTM return code in the corresponding UTM documentation.

NUS0043 - ERROR FROM XXXX - UTM RC: ZZZ

XXXX	represents SPUT or SGET.
ZZZ	represents the UTM return code.

Expl.	Error from UTM after SPUT or SGET.
Actn.	See the return code in the corresponding UTM documentation and contact Software AG Support.

NUS0044 - LOADING OF PROGRAM XXXXX FAILED, BIND ERRORCODE: ZZZZ

XXXXX	represents the name of the module which is to be loaded dynamically..
ZZZZ	represents the error code of the BIND macro.

Expl.	Error from the BIND macro when dynamically loading a 3GL program.
Actn.	See the error code for the BIND macro in the corresponding BS2000/OSD documentation.

NUS0058 - ERROR FROM CHKEI IN PAM CONTINGENCY ROUTINE

Expl.	Error when calling the CHKEI macro in the PAM contingency routine.
Actn.	See the error code for the CHKEI macro in the corresponding BS2000/OSD documentation and contact Software AG Support.

NUS0062 - ERROR FROM MACRO N-A-M-E DURING ACCESS TO SYSLST

Expl.	The Natural trace function (ETRACE in macro NTPRM) is activated and an error has occurred when calling macro N-A-M-E during access to SYSLST.
Actn.	See the error code for the N-A-M-E macro in the corresponding BS2000/OSD documentation and contact Software AG Support.

NUS0079 - ERROR FROM RSOFEI SVC (REQUEST FOR FASTPAM ENVIRONMENT)

Expl.	Error when calling the RSOFEI macro for requesting a FASTPAM event.
Actn.	See the error code for the RSOFEI macro in the corresponding BS2000/OSD documentation.

NUS0088 - FASTPAM ERROR DURING ASYNCHRONOUS WRITE

Expl.	An error has occurred during an asynchronous write to the Natural roll file via FASTPAM.
Actn.	Contact Software AG Support.

NUS0089 - FASTPAM ERROR DURING SYNCHRONOUS AAA

AAA	Represents write or read.
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Expl.	An error has occurred during an asynchronous write or read to or from the Natural roll file via FASTPAM.
Actn.	Contact Software AG Support.

NUS0094 - FORCED CONVERSATIONAL I/O NOT POSSIBLE

Expl.	The execution of a forced conversational I/O was not possible. The session is terminated.
Actn.	Contact Software AG Support.

**NUS0302 - ERROR DURING RELOCATION AFTER REFRESH
NATURAL LOAD POOL**

Expl.	The Natural load pool was refreshed and a relocation error has occurred.
Actn.	Send a dump to Software AG Support.

NUWnnnn Messages

The following Natural UTM teleprocessing interface error messages are warnings.

**NUW0019 - WARNING - ERROR IN CSTAT MACRO AFTER ATTEMPT
TO DECLARE THE SWP DIRECTORY AS A RESIDENT DIRECTORY**

Expl.	The operand of parameter SWDPAGE was defined with value NO and an error has occurred when calling macro CSTAT, parameters LINK=DYNPRM.
Actn.	See the error code for the CSTAT macro in the corresponding BS2000/OSD macro.

**NUW0039 - WARNING - PARMOD=(31,ABOVE) DEFINED, BUT THE
FRONT PART IS LOADED BELOW THE LINE**

Expl.	The operand PARMOD of keyword parameter PARMOD in macro NATUTM is defined with PARMOD=(31,ABOVE), but the front part is loaded below the 16-MB line.
Actn.	Correct the link job for the front-end part. The PROG instruction must contain the operand LOADPT=X'ADDRESS' or LOADPT=*XS.

NUW0041 - WARNING - STXIT SVC FAILED WITH RC: NN

<i>NN</i>	represents the error code from macro STXIT.
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Expl.	Error when calling the STXIT macro.
Actn.	See the error code for the STXIT macro in the corresponding BS2000/OSD documentation and contact Software AG Support.

NUW0083 - WARNING - FASTPAM ENVIRONMENT FOR AAAA IS NOT RESIDENT

<i>AAAAA</i>	represents "asynchronous writes" or "synchronous reads".
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Expl.	The FASTPAM environment for asynchronous writes or synchronous reads is not resident.
Actn.	See the description of keyword parameter ROLLACC in the UTM section of this documentation (precondition for the access method FASTPAM).

NUW0084 - WARNING - FASTPAM I/O AREA POOL FOR AAAA IS NOT RESIDENT

<i>AAAAA</i>	represents "asynchronous writes" or "synchronous reads".
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Expl.	The FASTPAM I/O area pool for asynchronous writes or synchronous reads is not resident.
Actn.	See the description of keyword parameter ROLLACC in the UTM section of this documentation (precondition for the access method FASTPAM).