

# Natural System Error Messages 6951-7000

## NAT6951: Procedure in dynamically loaded library could not be found.

Text	Procedure in dynamically loaded library could not be found.
Expl.	A procedure required at run time could not be found in a dynamically loaded library.
Actn.	Check system search path for dynamically loaded libraries. In particular, check that the system is not loading any libraries from a different Natural version to the one which is currently running.

## NAT6952: Natural Reporter function did not complete successfully.

Text	Natural Reporter function did not complete successfully.
Expl.	The Natural Reporter failed to carry out the requested function successfully. Check the documentation to ensure that the requested function is being used correctly. Can the series of operations being performed by the program be carried out successfully by hand from within the Reporter when used standalone? If so, has OLE been installed correctly? If the cause of the problem still cannot be found, contact Software AG support.
Actn.	see explanation

## NAT6953: Natural/Reporter Interface not initialized.

Text	Natural/Reporter Interface not initialized.
Expl.	An attempt was made to call a Natural/Reporter interface function without first initializing the interface. Either no initializing call has been made, or a call to terminate the interface has been performed, in which case the interface needs to be re-initialized. Note that it is only necessary to initialize and terminate the Natural/Reporter interface once per Natural session.
Actn.	Modify program to include a statement to (re-)initialize the Natural/Reporter interface.

## NAT6954: Requested report could not be found.

Text	Requested report could not be found.
Expl.	If the report is specified by name (i.e., an OPEN request), the specified report could not be located in the file system. Otherwise, the specified report ID is not valid. Check that the report name contains no path or file extension information, is not longer than 8 characters, and exists in the NATGUI\BMP path as specified in the SAG.INI file. Or check that the report ID corresponds to a valid ID, as returned by a previous OPEN (for example, check the response code from the OPEN to verify that the report was opened correctly). Confirm that no CLOSE request has been issued against this report in the meantime
Actn.	see explanation

**NAT6955: Too many active reports.**

Text	Too many active reports.
Expl.	The maximum number of reports concurrently maintainable by the Natural/Reporter Interface has been reached.
Actn.	Modify program to issue a CLOSE request for each report as soon as it is no longer needed, or if it will probably not be used again for a significant length of time.

**NAT6956: Invalid parameter(s).**

Text	Invalid parameter(s).
Expl.	This error can have various causes: - the number of parameters supplied is incorrect - one or more mandatory parameters were not supplied - one or more parameters were specified with an incorrect format and/or length
Actn.	Check the parameters used in the program against the documentation.

**NAT6957: Invalid print device**

Text	Invalid print device
Expl.	Either the specified printer has not been set up in NATPARM, or it is not associated with the TTY print method.
Actn.	Check the printer settings via the Printer Configuration dialog in NATPARM.

**NAT6958: Invalid work file**

Text	Invalid work file
Expl.	Either the specified work file has not been set up (statically in NATPARM or dynamically via DEFINE WORK FILE), or the file does not exist, or it is not a Natural CONNECTION (*.NCD) work file.
Actn.	Check work file name against the above criteria

**NAT6959: Failed to save resources to private resource file.**

Text	Failed to save resources to private resource file.
Expl.	Along with the dialog source, resources needed to be saved. This action failed. Possible reasons: - Problems to access the current library - Problems accessing/creating the resource directory in the current library - Problems writing/appending to the private resource file - Problems executing dynamic functions - Memory problems
Actn.	Check the subdirectories of the library the dialog was saved in. If you cannot solve the problem there, contact Software AG support.

**NAT6960: Unable to import (private) resource :1: into library :2:.**

Text	Unable to import (private) resource ... into library ....
Expl.	The importing of a resource failed. If the resource is a private resource, the corresponding object to which the private resource belongs must be present in the library and its type must be the same as the type of the private resource.
Actn.	Resolve the type conflict by either importing the appropriate resource and/or by first replacing the corresponding Natural object in the target library. If in doubt, contact Software AG support.

**NAT6970: Natural RPC initialization failed. RPC not available.**

Text	Natural RPC initialization failed. RPC not available.
Expl.	This error message is preceded by an initialization error message. On the client side, the following features are not available: - execution of a remote CALLNAT, - SYSRPC functions SM, XC and PM, - local use of conversations and context variables. On the server side, the termination of the Natural RPC server session is enforced by an implicit ITERM=ON.
Actn.	Check the previous initialization error.

**NAT6971: Connection error on :1:, reason :2: :3:.**

Text	Connection error on ..., reason ... ..
Expl.	Reason: 1: No transport layer. 2: Connection timed out. 3: Conversation timed out. 4: No space for working storage of broker stub. Increase Natural thread or region size by 35 KB. 5: Data have been truncated. Increase MAXBUFF on server side. 6: Node does not match any pattern. 7: Node not active. 8: Server not active. 9: Error from transport layer; issue RPCERR for details. After the reason, the message displays the server/node in question. With AUTORPC=ON this error may also occur instead of a local NAT0082 error on the client side.
Actn.	Proceed depending on above reason.

**NAT6972: Directory error on :1:, reason :2: :3:.**

Text	Directory error on ..., reason ... ..
Expl.	A directory error has occurred. Possible reasons are: 1 - No directory. 2 - Invalid directory. 3 - No space to load directory. Increase the RPC size. 4 - No server found in service directory for the subprogram/library whose names are indicated in the error message. 5 - Recursive RPC with the two subprograms whose names are indicated in the error message. 6 - A Natural error has occurred during loading of NATCLTGS. The error number is indicated in the error message. With AUTORPC=ON this error may also occur instead of a local NAT0082 error on the client side.
Actn.	Proceed depending on above reason.

**NAT6973: Conversation error on :1:, reason :2: :3:.**

Text	Conversation error on ..., reason ... ..
Expl.	Reason: 1: Too many subprograms for OPEN CONVERSATION. 2: Invalid subprogram name. 3: RPC size overflow. Increase RPC size. 4: Mixed local/remote CALLNAT within one conversation (program). It is not possible to execute subprograms that are members of one conversation partially remote and local. 5: Recursive conversation. It is not possible to execute a subprogram that is a member of a conversation while you are executing a subprogram within that conversation. 6: Conversation to be closed not found. 7: Conversation ID to be closed is not valid. 8: CLOSE CONVERSATION executed inside a local conversation. It is not possible to close a conversation while you are executing a subprogram within that conversation.
Actn.	executing a subprogram within that conversation. Proceed depending on above reason.

**NAT6974: Conversion error on :1:, reason :2: :3:.**

Text	Conversion error on :1:, reason :2: :3:.
Expl.	Reason: 1: Variables of type CONTROL and HANDLE and extensible lower bounds in X-arrays not supported. 2: Error converting to external format of parameter :3:. 3: Error converting to internal format of parameter :3:. 4: No space for conversion to internal format of parameter :3:. Increase MAXBUFF on :1: side. 5: No space for conversion to external format of parameter :3:. Increase MAXBUFF on :1: side. 6: Format buffer error for parameter :3:. 7: No space for working storage in RPC size. Increase RPC size on :1: side. 8: No MAXBUFF defined on client side, but RPC is used. 10: AD=M (inout) or AD=A (in) parameter used with reliable RPC. 11: No stub with group structures used with reliable RPC.
Actn.	11: No stub with group structures used with reliable RPC. Proceed depending on above reason.

**NAT6975: Security error on :1:, reason :2: :3:.**

Text	Security error on ..., reason ... ..
Expl.	Reason: 1: Logon data required by the Natural RPC server. 2: Invalid logon data received by the Natural RPC server. After the reason, diagnostic information is indicated in the message. 3: Invalid offset to the logon data in the RPC meta data. 4: Impersonation failed for the user indicated in the message. The external security system has rejected the logon attempt of the user. The reason is shown in the Natural RPC server trace and in the system log of the server.
Actn.	Reason: 1: Pass logon data from the client to the Natural RPC server. 2,3: Contact Software AG support. 4: Pass logon data that is valid for your security system.

**NAT6976: Context error on :1:, reason :2: :3:.**

Text	Context error on ..., reason ... ..
Expl.	Reason: 1: Context size overflow. The storage for the variables of the DEFINE DATA CONTEXT statement could not be allocated. On mainframe computers, the CONTEXT buffer could not be allocated or increased. This is either caused by storage restrictions of the operating or TP system, or by Natural environment constraints (Natural profile parameter OVSIZE, NATCONFIG table entry NTBUFID for CONTEXT buffer). On Windows and UNIX systems, the USIZE buffer was not large enough to fulfil the storage request. 2: Conflict in format/length definition of a variable. The context variable whose name is shown in the error message was defined in a previous program with a different format/length.
Actn.	format/length. Reason: 1: Decrease number of context variables and/or number of concurrent conversations, or remove storage constraints. 2: Correct format/length of context variable.

**NAT6977: EntireX RPC error on :1:, reason :2: :3:.**

Text	EntireX RPC error on ..., reason ... ..
Expl.	An EntireX RPC error has occurred. The reason shows the EntireX RPC error number, optionally followed by additional diagnostic information. This error can only occur if a Natural client is communicating with an EntireX RPC server.
Actn.	Refer to the EntireX Communicator messages and codes.

**NAT6978: RPC protocol error on :1:, reason :2: :3:.**

Text	RPC protocol error on ..., reason ... ..
Expl.	Reason: 2: Server does not support this RPC protocol version. After the reason, the unsupported version is indicated in the message. 3: RPC protocol header is invalid. After the reason, the corresponding EntireX error number is indicated in the message.
Actn.	Use the correct RPC protocol version. Refer to the EntireX messages.

**NAT6979: Premature termination of a remote CALLNAT.**

Text	Premature termination of a remote CALLNAT.
Expl.	The remote execution of a CALLNAT was prematurely terminated on the server side and all data of the parameter area were lost. The reason for this may be the use of one of the following Natural statements: - STOP - FETCH - ESCAPE BOTTOM outside of a processing loop - RUN - TERMINATE Note: These statements will be disabled in a remotely executed CALLNAT in one of the next Natural versions.
Actn.	Do not use one of the listed statements in a remotely executed CALLNAT.

**NAT6980: Invalid parameter.**

Text	Invalid parameter.
Expl.	One or more invalid parameters were entered with the command.
Actn.	Check the DDE client program to ensure that all parameters are in the proper order and are of the correct type. Check the command description in the documentation for valid input.

**NAT6981: Member or file already exists.**

Text	Member or file already exists.
Expl.	An operation tried to update or replace an existing member or file.
Actn.	Check the command description in the documentation and reissue the command using the "Replace" parameter.

**NAT6982: Unable to read DDM transfer file.**

Text	Unable to read DDM transfer file.
Expl.	Error while reading a DDM transfer file.
Actn.	Ensure that the file is not being accessed by another application and that the file exists.

**NAT6983: Editor is not active.**

Text	Editor is not active.
Expl.	An editor command was issued for an editor which was not active.
Actn.	Start the editor and reissue the command.

**NAT6985: Library not found.**

Text	Library not found.
Expl.	A delete or rename command was issued for a library which does not exist.
Actn.	Ensure that the name of the library and reissue the command.

**NAT6986: Library already exists.**

Text	Library already exists.
Expl.	The library cannot be renamed because a library by this name already exists.
Actn.	Choose another name.

**NAT6987: Unable to change type.**

Text	Unable to change type.
Expl.	The editor was unable to change the type to the new type.
Actn.	Check to ensure that valid types are being used for the type of editor and reissue the command.

**NAT6989: Shutdown interrupted.**

Text	Shutdown interrupted.
Expl.	The user cancelled the shutdown process by responding "No" or "Cancel" to the shutdown prompt.



**NAT6990: Invalid DDM type.**

Text	Invalid DDM type.
Expl.	An invalid type or invalid information was found in a DDM transfer file.
Actn.	Check the documentation for valid DDM transfer options.

**NAT6991: Editor is empty.**

Text	Editor is empty.
Expl.	An attempt was made to perform a Natural command for an empty editor.

**NAT6992: Editor is active.**

Text	Editor is active.
Expl.	An attempt was made to perform a Natural command such as rename or delete for an active editor.
Actn.	Close the editing session and reissue the command.

**NAT6993: Editor list is empty.**

Text	Editor list is empty.
Expl.	The list command was issued when no active editors were active.

**NAT6994: Short name conflict.**

Text	Short name conflict.
Expl.	A GenDDM transfer file was entered in which short names are missing.
Actn.	Ensure that the transfer file - contains a short name for every field or - contains no sort names in any field.

**NAT6999: Internal DDE server error.**

Text	Internal DDE server error.
Expl.	<p>An internal DDE server error occurred. Write down all information about how the error occurred and contact technical support. Please provide the following information:</p> <ol style="list-style-type: none"> <li>1. Command and parameters issued which led to problem.</li> <li>2. Member information (type, member, library) for which the command (above) was issued.</li> <li>3. Description of how error occurs (if reproducible).</li> <li>4. Topics to which other clients or multiple connections were connected (if any were active).</li> <li>5. If more than one client was active, whether they were performing operations simultaneously.</li> </ol>
Actn.	operations simultaneously. See explanation

**NAT7000: Invalid value specified for dynamic parameter :1:.**

Text	Invalid value specified for dynamic parameter ....
Expl.	<p>You have specified a value for a dynamic parameter incorrectly. For information on valid values for this Natural profile parameter, see the Natural documentation.</p>
Actn.	Either ignore, or invoke Natural again with correct specification of dynamic parameters.