

Natural Nucleus Error Messages

NAT6951-NAT7000

NAT6970: Invalid format buffer.

Text	Invalid format buffer. Natural RPC error.
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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 cut. Increase MAXBUFF on Server side. 6: Node does not match any pattern. 7: Node not active. 8: Server not active. Followed by Server/Node
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.

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

Text	Conversation error on :1:, reason :2: :3:.
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 which are members of one conversation partially remote and local. Execute them either completely local or completely remote. Otherwise it is not possible to share the context area. 5: Recursive conversation. It is not possible to execute a subprogram which is a member of a conversation while you are executing a subprogram within that conversation. 6: Conversation to close not found. 7: Conversation ID to close is not valid. 99: Internal error.
Actn.	99: Internal error.

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 not supported. 2: Conversion error from internal format of :3: rd parameter. 3: Conversion error to internal format of :3: rd parameter. 4: No space for conversion to internal format of :3: rd parameter. Increase MAXBUFF on :1: side. 5: No space for conversion from internal format of :3: rd parameter. Increase MAXBUFF on :1: side. 6: Format buffer error for :3: rd parameter. 7: No space for working storage in RPC size. Increase RPC size on :1: side. 8: No MAXBUFF defined on Client side but stubless RPC is used.

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

Text	Security error on :1:, reason :2: :3:.
Expl.	Reason 1: Logon required. 2: Natural security error. Security Information.

NAT6976: Context error in program :1:, reason code :2: :3:.

Text	Context error in program :1:, reason code :2: :3:.
Expl.	Reason 1: Context size overflow Getmain failed while increasing the buffer containing the variables of DEFINE DATA CONTEXT. Reason 2: Conflict in type/length definition of variable :3:. The context variable was defined by a previous program with different type/length definition.
Actn.	Reason 1: Decrease number of context variables and/or number of concurrent conversations.

NAT6977: Internal error on :1:, reason :2: :3:.

Text	Internal error on :1:, reason :2: :3:.
Expl.	Reason 1: Unknown connection error. Error Text. 2: Unknown nucleus error.

NAT6978: Version error on :1:, reason :2: :3:.

Text	Version error on :1:, reason :2: :3:.
Expl.	Reason 1: Nucleus version and version of SYSRPC do not agree. Current Version/Must be Version. 2: Server does not support this version.

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 usage of one of the following Natural statements: - STOP - FETCH - RUN - TERMINATE Note: These statements will be disabled in a remote executed CALLNAT in the next Natural version.
Actn.	Do not use STOP, FETCH, RUN, TERMINATE in a remote executed CALLNAT.

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

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