

Message Class 2002 - .NET Wrapper

The messages have the format:

2002nnnn

where 2002 is the message class, and

nnnn is the message number in the range 0000 - 9999

Overview of Messages

20020000	20020001	20020002	20020003	20020004	20020005
20020006	20020007	20020008	20020010	20020011	20020012
20020013	20020014	20020015	20020016	20020017	20020018
20020019	20020020	20020021	20020022	20020023	20020024
20020025	20020027	20020029	20020030	20020031	20020032
20020033	20020034	20020035	20020036	20020038	20020039
20020040	20020041	20020042	20020043	20020044	

20020000

Internal error

Explanation

Internal error.

Action

Contact Software AG support.

20020001

Unsupported functionality <additional text>

Explanation

See additional message text for more information.

Action

Check documentation for information on the given functionality.

20020002

Invalid SSL parameter

Explanation

The format of the SSL Broker URL is invalid.

Action

Check and correct the SSL URL.

20020003

Data marshalling error

Explanation

Data marshalling error.

Action

Contact Software AG support.

20020004	Data unmarshalling error
Explanation	Data unmarshalling error.
Action	Contact Software AG support.
20020005	Missing SendAs Attribute
Explanation	In the generated wrapper code there is a missing SendAs attribute.
Action	Contact Software AG support.
20020006	Unsupported data type
Explanation	Unsupported data type.
Action	Contact Software AG support.
20020007	Invalid encryptionLevel value
Explanation	Invalid encryptionLevel value.
Action	Correct the encryptionLevel value.
20020008	Invalid compressionLevel value
Explanation	Invalid compressionLevel value.
Action	Correct the compressionLevel value.
20020010	erx.dll in folder {0} missing
Explanation	The file <i>erx.dll</i> is not in the folder {0}.
Action	Contact Software AG support.
20020011	Cannot load erx.dll
Explanation	Cannot load <i>erx.dll</i> .
Action	Check whether EntireX has been installed correctly.

20020012 Cannot open a new conversation within a conversation**Explanation** Cannot open a new conversation within a conversation.**Action** Correct your application code.**20020013 Missing library name. Please use `Service (libraryName)` constructor****Explanation** Missing library name. Please use `Service (libraryName)` constructor.**Action** Correct your application code to call the `Service (libraryName)` constructor.**20020014 Array dimension(s) out of bounds****Explanation** The size of one or more dimensions of the user data exceeds the size defined in the IDL parameter.**Action** Correct your application code.**20020015 Unsupported object type****Explanation** Unsupported object type.**Action** Contact Software AG support.**20020016 Cannot set RPC password; no RPC user defined****Explanation** Cannot set RPC password; no RPC user defined for a Service class instance.**Action** Define an RPC user before setting the RPC password.**20020017 Invalid ServerAddress****Explanation** Invalid `ServerAddress`.**Action** Correct the format of `ServerAddress`.**20020018 NU/PU are unsigned types****Explanation** Error in the transferred data.**Action** Contact Software AG support.

20020019 Error unmarshalling N(U)/P(U)**Explanation** Error in the transferred data.**Action** Contact Software AG support.**20020020 Cannot load library, invalid server library****Explanation** DLL with the required library name does not contain an object with the `LibraryAttribute`.**Action** Correct your server implementation.**20020021 Cannot locate library in file****Explanation** Error in the server DLL.**Action** Contact Software AG support.**20020022 Program/Method not found****Explanation** Server DLL does not contain the required program/method.**Action** Correct your server implementation or client request.**20020023 User error in server library****Explanation** There was an uncaught exception in the user's server implementation.**Action** Correct the server implementation.**20020024 Invalid unbounded array****Explanation** Error in the definition of an unbounded array.**Action** Contact Software AG support.**20020025 Cannot set Broker during a conversation****Explanation** You cannot change the broker within a conversation.**Action** Correct your client implementation.

20020027 SoftwareAG.EntireX.NETWrapper.Runtime.dll not found

Explanation The DLL was not found in the appropriate place.

Action See *Configuring the EntireX RPC Server for use with the .NET Framework* and follow the rules defined there.

20020029 Invalid BrokerSecurity value

Explanation The value for the `BrokerSecurity` is invalid.

Action Correct the value in your implementation.

20020030 Cannot create CALL_INFORMATION_BLOCK

Explanation The creation of the `CALL_INFORMATION_BLOCK` failed

Action Contact Software AG support.

20020031 Invalid index {0} for field {1}.{2}

Explanation The index {0} of field {2} in group/struct {1} is wrong.

Action Contact Software AG support.

20020032 State for reliable messaging not set

Explanation User error in the implementation of reliable messaging.

Action Correct the implementation.

20020033 Unexpected error

Explanation There is an unexpected error running with reliable messaging.

Action Contact Software AG support.

20020034 SERVER_ADDRESS for reliable messaging not set

Explanation The `SERVER_ADDRESS` for the request is missing.

Action Contact Software AG support.

20020035 Numeric value of {0} does not fit in {1}{2}.{3}

Explanation The value of parameter {0} exceeds the range of the numeric field {1}{2}.{3}.

Action Inspect the user implementation.

20020036 Internal error in method {0}

Explanation An internal error in method {0} occurred.

Action Contact Software AG support.

20020038 Length of byte array {0} does not fit the definition

Explanation The length of the byte array exceeds the length defined in the IDL.

Action Correct your client or server implementation.

20020039 Index {0} for field {1}.{2} is missing

Explanation Field {2} at index {0} in group/struct {1} is missing.

Action Contact Software AG support.

20020040 SoftwareAG.EntireX.NETWrapper.Runtime.xml is missing

Explanation The file `SoftwareAG.EntireX.NETWrapper.Runtime.xml` is not in the same directory as the file `SoftwareAG.EntireX.NETWrapper.Runtime.dll`.

Action Check the `bin` folder of your EntireX installation and the folder of your client application.

20020041 Library not configured

Explanation The IDL library involved in the client call is not defined in the .NET server's `rpcserver.exe.config` file.

Action Add the library's key and path to the assembly containing the server implementation to the `rpcserver.exe.config` file (see *Configuring the EntireX RPC Server for use with the .NET Framework*).

20020042 Invalid {0}

Explanation The value of {0} does not meet the requirements.

Action Correct the value in your implementation.

20020043 {0} is not a valid BigInteger number

Explanation The value of {0} does not meet the requirements for a BigInteger number.

Action Correct the value in your implementation.

20020044 Server configuration file not found or EntireX Assemblies section missing

Explanation The configuration file for the rpcserver.exe was not found or does not contain the "EntireX Assemblies" section.

Action See *Configuring the EntireX RPC Server for use with the .NET Framework* and follow the rules defined there.