

# Message Class 2010 - EntireX WebSphere MQ RPC Server

This section describes error messages which can occur in the WebSphere MQ RPC Server. The messages have the format:

2010nnnn

where 2010 is the message class, and

nnnn is the message number in the range 0000 - 9999

## Overview of Messages

20100001	20100009	20100010	20100011	20100012	20100013
20100015	20100022	20100202	20100203	20100204	20100205
20100206	20100207	20100208	20100209	20100210	20100211
20100212	20100213	20100214	20100215	20100216	20100217
20100218					

**20100001      Process request and reply: invalid action <number indicating action>**

**Explanation** While processing the request and the reply, an action was to take place which is illegal in the current state.

**Action** Contact Software AG support.

**20100009      <Exception with detailed message >**

**Explanation** An exception occurred while formatting the message. In most cases, the reason is an inconsistency in the metadata.

**Action** See detailed message or contact Software AG support.

**20100010                      Compression=off not possible**

**Explanation** An RPC with compression 0 is not supported.

**Action** Change compression to 1 or 2.

**20100011**      **Type of marshalling not allowed  
or  
Unsupported call type <number of call type>**

**Explanation**    There are two reasons for this error code.

1. For the marshalling property, the values 'cobol', 'natural', and '' are allowed. Reason: The value of the property may be invalid. Or: The RPC from the client is in the wrong marshalling.
2. The RPC call type is wrong.

**Action**            Check configuration and client.

**20100012**                      **<Exception with detailed message>**

**Explanation**            This exception occurs in message processing.

**Action**                    See detailed message and contact Software AG support.

**20100013**      **Preparing message failed, see log for details  
or  
Message received from server does not fit buffer**

**Explanation**    There are two reasons for this error code.

1. Marshalling of message failed before sending to CICS ECI.
2. The received message does not have the expected layout and the values cannot be unmarshalled from it.

**Action**            Check the following metadata for consistency or contact Software AG support:

- IDL file, see *Software AG IDL File*.
- Server mapping file. A server mapping file is an EntireX Workbench file with extension .svm or .cvm. See *Server Mapping Files for COBOL*.
- Adapter connections.

**20100015**                      **Transformation error on request: <Exception with detailed message>**

**Explanation**            This exception occurs in message processing.

**Action**                    See detailed message or contact Software AG support.

<b>2010022</b>	<b>Unsupported command &lt;command&gt; or Exception: &lt;Exception with detailed message&gt;</b>
<b>Explanation</b>	There are two reasons for this error code.  <ol style="list-style-type: none"><li>1. An unknown internal command is used.</li><li>2. An exception occurred during action processing. The log files contain a stack trace.</li></ol>
<b>Action</b>	See detailed message and log files or contact Software AG support.
<b>20100202</b>	<b>Exception with detailed message</b>
<b>Explanation</b>	An exception occurred when sending a message to MQ.
<b>Action</b>	See error code and description and follow detailed message.
<b>20100203</b>	<b>Exception with detailed message</b>
<b>Explanation</b>	An exception occurred when doing a commit of an MQ session.
<b>Action</b>	See error code and description and follow detailed message.
<b>20100204</b>	<b>Exception with detailed message</b>
<b>Explanation</b>	An exception occurred when doing a backout of an MQ session.
<b>Action</b>	See error code and description and follow detailed message.
<b>20100205</b>	<b>Exception with detailed message</b>
<b>Explanation</b>	An exception occurred during shutdown processing.
<b>Action</b>	See error code and description and follow detailed message.
<b>20100206</b>	<b>Exception with detailed message</b>
<b>Explanation</b>	An exception occurred when receiving a message from MQ.
<b>Action</b>	See error code and description and follow detailed message.

**20100207          Exception with detailed message**

**Explanation**          An exception occurred when opening an MQ queue.

**Action**                  See error code and description and follow detailed message.

**20100208          Exception with detailed message**

**Explanation**          An exception occurred when connecting to an MQ queue manager.

**Action**                  See error code and description and follow detailed message.

**20100209          No input queue opened**

**Explanation**          Receive failed because no input queue was opened.

**Action**                  Specify an input queue in the configuration file.

**20100210          No output queue opened**

**Explanation**          Send failed because no output queue was opened.

**Action**                  Define an output queue in the configuration file.

**20100211          Neither an input nor an output queue opened**

**Explanation**          WebSphere MQ RPC Server cannot start because neither an input nor an output queue was opened.

**Action**                  Specify an input and/or output queue in the configuration file.

**20100212          Input queue identical to reply queue**

**Explanation**          Request reply can only be done if the input queue and the output (reply) queue are different.

**Action**                  Specify an input and output queue with different names in the configuration file

**20100213          Exception with detailed message**

**Explanation**          An exception occurred when calling the `beforePut` method in the user exit class.

**Action**                  See error description and follow detailed message.

**20100214      Exception with detailed message**

**Explanation**    An exception occurred when calling the `beforeGetMethod` in the user exit class.

**Action**            See error description and follow detailed message.

**20100215      Exception with detailed message**

**Explanation**    An exception occurred when calling the `afterGetMethod` in the user exit class.

**Action**            See error description and follow detailed message.

**20100216      Cannot load user exit class**

**Explanation**    An exception occurred when loading or creating the user exit class.

**Action**            See error description and follow detailed message.

**20100217      Start of WebSphere MQ Listener failed**

**Explanation**    An exception occurred when starting the WebSphere MQ Listener.

**Action**            See error description and follow detailed message.

**20100218      Field MQEnvironment... error**

**Explanation**    An error occurred when accessing one of the `entirex.wmqbridge.environment` properties.

**Action**            See error description and follow detailed message.