

# Natural System Error Messages 8301-8350

## NAT8301: Wrong URL syntax.

Text	Wrong URL syntax.
Expl.	REQUEST DOCUMENT needs the correct syntax of the requested URL at operand1. The syntax of the specified URL was not correct. No protocol type or an unsupported protocol type was specified with operand1.
Actn.	Correct the URL of operand1 and run the program again.

## NAT8302: Request method :1: not supported.

Text	Request method :1: not supported.
Expl.	REQUEST DOCUMENT has been advised by a user-defined header "REQUEST&#818;METHOD" to use a different request method. The REQUEST DOCUMENT statement does not support the specified request method.
Actn.	Delete the header value, or change the header "REQUEST&#818;METHOD" to a valid value.

## NAT8303: Internal error with REQUEST DOCUMENT statement.

Text	Internal error with REQUEST DOCUMENT statement.
Expl.	An internal error has occurred while executing a REQUEST DOCUMENT and writing back error messages.
Actn.	Contact Software AG support.

## NAT8304: HTTP request failed. Reason :1:.

Text	HTTP request failed. Reason :1:.
Expl.	The REQUEST DOCUMENT statement has received an error from the transport layer.
Actn.	Contact Software AG support.

## NAT8305: Header :1: is longer than the receiving variable.

Text	Header :1: is longer than the receiving variable.
Expl.	The REQUEST DOCUMENT statement has returned a header value which is longer than the receiving variable.
Actn.	Use a GIVING clause to ignore this error, increase the length of the receiving variable, or use a dynamic variable.

**NAT8306: Return value is longer than the receiving variable.**

Text	Return value is longer than the receiving variable.
Expl.	The REQUEST DOCUMENT statement has returned a value which is longer than the receiving variable.
Actn.	Use a GIVING clause to ignore this error, increase the length of the receiving variable, or use a dynamic variable.

**NAT8307: Cannot convert header :1: to format :2: of receiving variable.**

Text	Cannot convert header :1: to format :2: of receiving variable.
Expl.	The REQUEST DOCUMENT statement has returned a header value which is no valid alphanumeric representation of the format of the receiving variable. LASTMSG shows additional information about the header value.
Actn.	Check the program and correct the error. Change the format of the receiving variable.

**NAT8310: Required parts of Internet Explorer missing.**

Text	Required parts of Internet Explorer missing.
Expl.	Request Document relies on technology delivered with Internet Explorer 4 or above. "wininet.dll" is particularly important. Request Document failed because required parts of the Internet Explorer are missing.
Actn.	Install at least a minimum installation package for Internet Explorer 4 or above.

**NAT8311: Error parsing XML document, line :1: col. :2:; msg. :3:.**

Text	Error parsing XML document, line ... col. ...; msg. ....
Expl.	The XML parser terminated with an error. The XML input document is syntactically invalid. The line/column at which the error occurred and the message returned by the parser are indicated in the error message.
Actn.	Correct the XML input document.

**NAT8312: Error during XML parser processing, reason :1:.**

Text	Error during XML parser processing, reason ....
Expl.	Possible reasons: 1: Error in parser access; XML parser not available. 2: Parser instance request failed; new instance not available. 3: Parser initialization failed. 4: XML input document is invalid. 5: Unsupported encoding is used. 6: Internal parse save-area stack overflow. 7: Resizing of parse operand failed.
Actn.	Check the XML parser condition or XML document.

**NAT8313: GETMAIN for :1: failed; return code :2:.**

Text	GETMAIN for ... failed; return code ....
Expl.	Natural for XML is not able to allocate its internal buffers. Return code = 4 : Not enough storage. Return code > 4 : Internal error.
Actn.	If return code = 4, increase the size of thread/region/partition/task; otherwise contact Software AG support.

**NAT8314: No Natural ICU handler available.**

Text	No Natural ICU handler available.
Expl.	The Natural ICU handler is not available. Possible reason are: - The ICU handler module is not linked to Natural or cannot be loaded. - The session profile parameter for ICU is set to OFF. - An error occurred during the initialization of the Natural ICU. The Natural ICU handler is a prerequisite for the Natural XML handler.
Actn.	Depends on the reason of the error. If an initialization error has occurred, check the session initialization error messages.

**NAT8315: Incompatible versions of Natural and Natural XML.**

Text	Incompatible versions of Natural and Natural XML.
Expl.	Version 4.2 of Natural XML can only be used with Natural Version 4.2.1 or above.
Actn.	Use a compatible Natural version.

**NAT8316: Unsupported operating/TP system.**

Text	Unsupported operating/TP system.
Expl.	Currently, Natural XML does not support BS2/UTM.
Actn.	Use a supported environment.

**NAT8317: Natural OS/TP driver is not LE370/CRTE enabled.**

Text	Natural OS/TP driver is not LE370/CRTE enabled.
Expl.	To use the REQUEST DOCUMENT statement, the OS/TP driver used must be compiled with the option LE370=ON or CRTE=ON.
Actn.	Install a driver with the requested option.

**NAT8318: Module :1: is missing in link-edit.**

Text	Module ... is missing in link-edit.
Expl.	A module is missing in the link-edit of the Natural front-end stub.
Actn.	Include the module in the link-edit.

**NAT8319: Natural statements REQUEST DOCUMENT and PARSE disabled.**

Text	Natural statements REQUEST DOCUMENT and PARSE disabled.
Expl.	The profile parameter XML was set to "OFF".
Actn.	Set the XML profile parameter or at least one of the subparameters RDOC or PARSE to "ON".

**NAT8320: Natural XML initialization failed.**

Text	Natural XML initialization failed.
Expl.	The reason for this failure is explained by the more detailed error message issued together with this error message.
Actn.	See explanation of detailed message.

**NAT8321: Natural statement PARSE is disabled.**

Text	Natural statement PARSE is disabled.
Expl.	The subparameter PARSE of the Natural profile parameter XML is set to "OFF".
Actn.	Change the PARSE subparameter value to "ON".

**NAT8322: Natural statement REQUEST DOCUMENT is disabled.**

Text	Natural statement REQUEST DOCUMENT is disabled.
Expl.	The subparameter RDOC of the Natural profile parameter XML is set to "OFF".
Actn.	Change the RDOC subparameter value to "ON".

**NAT8323: Nested parse loop not allowed.**

Text	Nested parse loops not allowed.
Expl.	Natural detected a recursive call to the XML parser.
Actn.	Correct program.