

# XML\_Load\_XSD\_Grammar

## %XML\_Load\_XSD\_Grammar function

Function	The function loads a definition of an XSD document from a file system.					
Declaration	<pre>INT %XML_Load_XSD_Grammar(     TEXT in fileName,     TEXT in features )</pre>					
Parameters	<table><tr><td>fileName</td><td>Path to an XSD document on a disk.</td></tr><tr><td>features</td><td>Optional parameter of the <i>Text</i> type that enables to change predefined values of some parameters of default SAX Parser and thus influence its behaving and then the contents of loaded document in the memory. The parameters are recorded in pairs in order of name and number. The single parts are separated by blank space. If the value is 0, the parameter will be disabled. If other, it is enabled. The invalid name of parameter is not evaluated as an error. The full list of parameters is stated on the site <a href="http://xerces.apache.org/xerces2-j/features.html">http://xerces.apache.org/xerces2-j/features.html</a>.</td></tr></table>		fileName	Path to an XSD document on a disk.	features	Optional parameter of the <i>Text</i> type that enables to change predefined values of some parameters of default SAX Parser and thus influence its behaving and then the contents of loaded document in the memory. The parameters are recorded in pairs in order of name and number. The single parts are separated by blank space. If the value is 0, the parameter will be disabled. If other, it is enabled. The invalid name of parameter is not evaluated as an error. The full list of parameters is stated on the site <a href="http://xerces.apache.org/xerces2-j/features.html">http://xerces.apache.org/xerces2-j/features.html</a> .
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Return value	Handle to open XSD grammar. If XSD document fails to open or is damaged, the return value will be invalid.					
Description	<p>The function loads a definition of XSD document from a file system. On its basis there is created the proper XSD grammar. It is used for next work with the help of a handle, which is returned as a return value of function.</p> <p>If the function returns an invalid result, you may find out the information about error by calling the function <a href="#">%XML_GetLastErrorMessage</a>. After finishing the work with grammar, it must be released from the memory by calling the function <a href="#">%XML_FreeGrammar</a>.</p>					
Example	<pre>INT _grammar  BOOL _bFree _grammar := %XML_Load_XSD_Grammar(_FILE_REF_XSD, "") . . . _bFree := %XML_FreeGrammar(_grammar)</pre>					



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