

XML_Load_XSD_Grammar

%XML_Load_XSD_Grammar function

Function

The function loads a definition of XSD document from a file system.

Declaration

```
INT %XML_Load_XSD_Grammar(
    TEXT in fileName,
    TEXT in features
)
```

Parameters

file Name	Path to XSD document on a disk.
features	Optional parameter of <i>Text</i> type that enables to change predefined values of some parameters of default SAX Parsera 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 http://xerces.apache.org/xerces2-j/features.html .

Return value

Handle to open XSD grammar. If XSD document fails to open or is damaged, the return value will be invalid.

Description

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.

If the function returns an invalid result, you may find out the information about error by calling the function [%XML_GetLastErrorMessage](#). After finishing the work with grammar, it must be released from the memory by calling the function [%XML_FreeGrammar](#).

Example

```
INT _grammar

BOOL _bFree
_grammar := %XML_Load_XSD_Grammar(_FILE_REF_XSD, "")

.

.

_bFree := %XML_FreeGrammar(_grammar)
```



Related pages:

[XML file manipulation functions](#)
[Function Arguments - Types](#)