**Schnittstellenübersicht: „XMLStructureParser“**

Nachfolgend eine Übersicht über die „öffentlichen“ Methoden der „XMLStructureParser“-Klasse

**LoadXmlFile(path : string) : bool**

Loads external (word) xml file, which is stored on a storage medium. The absolute path to the file must be passed as parameter.

Returns true if file was read sucessfully.

Returns false if file was not read sucessfully.

**GetError() : string**

If error (return value = false) has occurred at function “LoadXmlFile()” or “TryToFixMalformedXml()”, the error text can be read out.

**TryToFixMalformedXml() : bool**

If external xml file contains easy structural errors (for example missing bracket on line 50), it can be tried to repair automatically. Attention: Source file on storage medium will be overwritten!

Returns true if file was repaired successfully.

Returns false if file was not repaired sucessfully.

**ParseXmlFile(out UseCase : UseCase) : bool**

Analyzes the previously read xml file.

Returns true if file was analyzed sucessfully.

Returns false if file was not analyzed sucessfully.