# XmlReader

## Return Types

XmlNode

## Method Summary

| | |
|---|---|
| XmlNode[] | readXmlDocumentFromFile(argument)<br>Reads an XML document from a file. |
| XmlNode[] | readXmlDocumentFromString(argument)<br>Reads an XML document from a string. |

## Method Details

### readXmlDocumentFromFile

XmlNode[] **readXmlDocumentFromFile** (argument)

Reads an XML document from a file.

**Parameters**

{Object} argument

**Returns**

XmlNode[]

**Sample**

```
// specifies a reference to a file containing valid XML
var xmlNodes = plugins.XmlReader.readXmlDocumentFromFile('c:/test.xml');
var childNodes = xmlNodes[0].getChildNodes();
// shows a dialog to open an xml file, then reads the file
var xmlFile = plugins.file.showFileOpenDialog(1);
var xmlNodes = plugins.XmlReader.readXmlDocumentFromFile(xmlFile);
var childNodes = xmlNodes[0].getChildNodes();
```

### readXmlDocumentFromString

XmlNode[] **readXmlDocumentFromString** (argument)

Reads an XML document from a string.

**Parameters**

{String} argument

**Returns**

XmlNode[]

**Sample**

```
var xmlString = '<books><book price="44.95">' +
'<title>Core Java 1.5</title>' +
'<author>Piet Klerksen</author>' +
'<nrPages>1487</nrPages>' +
'</book>' +
'<book price="59.95">' +
'<title>Developing with Servoy</title>' +
'<author>Cheryl Owens and others</author><nrPages>492</nrPages></book></books>';
var xmlNodes = plugins.XmlReader.readXmlDocumentFromString(xmlString);
```