

# XmlReader

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## Supported Clients

SmartClient WebClient NGClient

## Methods Summary

[Array](#) [readXmlDocumentFromFile\(argument\)](#) Reads an XML document from a file.  
[Array](#) [readXmlDocumentFromString\(argument\)](#) Reads an XML document from a string.

## Methods Details

### readXmlDocumentFromFile(argument)

Reads an XML document from a file.

#### Parameters

[Object](#) argument;

#### Returns

[Array](#)

#### Supported Clients

SmartClient,WebClient,NGClient

#### 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(argument)

Reads an XML document from a string.

#### Parameters

[String](#) argument;

#### Returns

[Array](#)

#### Supported Clients

SmartClient,WebClient,NGClient

#### 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);
```