

XmlNode



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Supported Clients

SmartClient WebClient NGClient

Methods Summary

Array	getAttributeNames()	Return all the attribute names of the current node.
String	getAttributeValue(attributeName)	Return the value of the named attribute.
Array	getChildNodes()	Return the child nodes of the current node.
String	getName()	Return the name of the XML node element.
String	getTextValue()	Return the text-value of the XML node element.
String	getType()	Return the type of the XML node element.

Methods Details

getAttributeNames()

Return all the attribute names of the current node.

Returns

[Array](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

```
nodes = plugins.XmlReader.readXmlDocumentFromString("<root attr1='value1' attr2='value2'/>")
rootNode = nodes[0];
attributes = rootNode.getAttributeNames();
application.output(attributes[0])
application.output(attributes[1])
val1 = rootNode.getAttributeValue('attr1');
application.output(val1)
```

getAttributeValue(attributeName)

Return the value of the named attribute.

Parameters

[String](#) attributeName ;

Returns

[String](#)

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SmartClient,WebClient,NGClient

Sample

```
nodes = plugins.XmlReader.readXmlDocumentFromString("<root attr1='value1' attr2='value2'/>")
rootNode = nodes[0];
attributes = rootNode.getAttributeNames();
application.output(attributes[0])
application.output(attributes[1])
val1 = rootNode.getAttributeValue('attr1');
application.output(val1)
```

getChildNodes()

Return the child nodes of the current node.

Returns

[Array](#)

Supported Clients

SmartClient,WebClient,NGClient

Sample

```

nodes = plugins.XmlReader.readXmlDocumentFromString('<father><child1>John</child1><child2>Mary</child2><
/father>');
application.output(nodes[0].getName())
application.output(nodes[0].getTextValue())
application.output(nodes[0].getType())
childs = nodes[0].getChildNodes()
application.output(childs[0].getName())
application.output(childs[0].getTextValue())
application.output(childs[0].getType())
subChilds = childs[0].getChildNodes()
application.output(subChilds[0].getName())
application.output(subChilds[0].getTextValue())
application.output(subChilds[0].getType())

```

getName()

Return the name of the XML node element.

Returns

[String](#)

Supported Clients

SmartClient, WebClient, NGClient

Sample

```

nodes = plugins.XmlReader.readXmlDocumentFromString('<father><child1>John</child1><child2>Mary</child2><
/father>');
application.output(nodes[0].getName())
application.output(nodes[0].getTextValue())
application.output(nodes[0].getType())
childs = nodes[0].getChildNodes()
application.output(childs[0].getName())
application.output(childs[0].getTextValue())
application.output(childs[0].getType())
subChilds = childs[0].getChildNodes()
application.output(subChilds[0].getName())
application.output(subChilds[0].getTextValue())
application.output(subChilds[0].getType())

```

getTextValue()

Return the text-value of the XML node element.

Returns

[String](#)

Supported Clients

SmartClient, WebClient, NGClient

Sample

```

nodes = plugins.XmlReader.readXmlDocumentFromString('<father><child1>John</child1><child2>Mary</child2><
/father>');
application.output(nodes[0].getName())
application.output(nodes[0].getTextValue())
application.output(nodes[0].getType())
childs = nodes[0].getChildNodes()
application.output(childs[0].getName())
application.output(childs[0].getTextValue())
application.output(childs[0].getType())
subChilds = childs[0].getChildNodes()
application.output(subChilds[0].getName())
application.output(subChilds[0].getTextValue())
application.output(subChilds[0].getType())

```

getType()

Return the type of the XML node element.

Returns[String](#)**Supported Clients**

SmartClient, WebClient, NGClient

Sample

```
nodes = plugins.XmlReader.readXmlDocumentFromString('<father><child1>John</child1><child2>Mary</child2></father>');
application.output(nodes[0].getName())
application.output(nodes[0].getTextValue())
application.output(nodes[0].getType())
childs = nodes[0].getChildNodes()
application.output(childs[0].getName())
application.output(childs[0].getTextValue())
application.output(childs[0].getType())
subChilds = childs[0].getChildNodes()
application.output(subChilds[0].getName())
application.output(subChilds[0].getTextValue())
application.output(subChilds[0].getType())
```