

OpcDataTypeNodeInfo Members

Namespace: Opc.UaFx.Client

Assemblies: Opc.UaFx.Advanced.dll, Opc.UaFx.Advanced.dll

The [OpcDataTypeNodeInfo](#) type exposes the following members.

Methods

GetEncodingIds()

Retrieves the node identifiers of the nodes which are referenced using the [HasEncoding](#) reference.

C#

```
public OpcNodeId[] GetEncodingIds()
```

Returns

[OpcNodeId](#)[]

An array of [OpcNodeId](#) objects identifying the nodes which are referenced by the current [OpcDataTypeNodeInfo](#).

Remarks

The time consumed by the first call of the method depends on the availability of the server, because of the nodes are requested on-demand and are cached for subsequent calls. This means, that further requests will take use of already retrieved node information and will not demand additional network resources.

GetEncodings()

Retrieves all nodes which are referenced using the [HasEncoding](#) reference for which the according [OpcNodeInfo](#) is represented by the [OpcDataTypeEncodingNodeInfo](#) class.

C#

```
public OpcDataTypeEncodingNodeInfo[] GetEncodings()
```

Returns

[OpcDataTypeEncodingNodeInfo](#)[]

An array of [OpcDataTypeEncodingNodeInfo](#) objects referenced by the current [OpcDataTypeNodeInfo](#).

Remarks

The time consumed by the first call of the method depends on the availability of the server, because of the nodes are requested on-demand and are cached for subsequent calls. This means, that further requests

will take use of already retrieved node information and will not demand additional network resources.

Table of Contents

Methods	1
GetEncodingIds()	1
GetEncodings()	1

