

OpcDataTypeDictionaryNodeInfo

Members

Namespace: Opc.UaFx.Client

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

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

Properties

NamespaceUri

Gets the value of the NamespaceUri child node of the data type dictionary node represented.

C#

```
public string NamespaceUri { get; }
```

Property Value

[String](#)

A [String](#) which represents the value of the NamespaceUri child node of the data type dictionary node.

Remarks

The time consumed by the first call of the property depends on the availability of the server, because of the [Value](#) attribute of the NamespaceUri child node is requested on-demand and is cached for subsequent calls. This means, that further requests to this property will take use of already retrieved attribute information and will not demand additional network resources.

Methods

GetDescriptions()

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

C#

```
public OpcDataTypeDescriptionNodeInfo[] GetDescriptions()
```

Returns

[OpcDataTypeDescriptionNodeInfo\[\]](#)

An array of [OpcDataTypeDescriptionNodeInfo](#) objects referenced by the current [OpcDataTypeDictionaryNodeInfo](#).

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.

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