

OpcNodeExportOptions Members

Namespace: Opc.UaFx

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

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

Constructors

OpcNodeExportOptions()

Initializes a new instance of the [OpcNodeExportOptions](#) class.

C#

```
public OpcNodeExportOptions()
```

Properties

Default

Gets the default export options used to collect the metadata of a node to export.

C#

```
public static OpcNodeExportOptions Default { get; }
```

Property Value

[OpcNodeExportOptions](#)

An instance of the [OpcNodeExportOptions](#) class preset with the defaults used to produce an output which matches the contents of the node sets defined by the most companion specifications provided for OPC UA.

Encoding

Gets the setup used to control the encoding results of a node being exported.

C#

```
public OpcEncodingOptions Encoding { get; }
```

Property Value

[OpcEncodingOptions](#)

An instance of the [OpcEncodingOptions](#) class to control the encoding results of a node being exported.

OmitDescription

Gets or sets a value indicating whether the [Description](#) attribute of a node is to be omitted in case it is ordinal-equals to the value of the [DisplayName](#) attribute of a node being exported.

C#

```
public bool OmitDescription { get; set; }
```

Property Value

Boolean

The value true if the description is to be omitted if ordinal-equals to the display name; otherwise the value false. The default value is false.

OmitSymbolicName

Gets or sets a value indicating whether the [SymbolicName](#) information of a node is to be omitted in case it is ordinal-equals to the value of the [DisplayName](#) attribute of a node being exported.

C#

```
public bool OmitSymbolicName { get; set; }
```

Property Value

Boolean

The value true if the symbolic name is to be omitted if ordinal-equals to the display name; otherwise the value false. The default value is false.

Parental

Gets or sets the parental information used to describe the ways the metadata of a node shall refer to the parent of the node being exported.

C#

```
public OpcNodeParental Parental { get; set; }
```

Property Value

OpcNodeParental

One of the members or a combination of them defined by the [OpcNodeParental](#) enumeration.

References

Gets the setup used to collect the metadata of the references used by a node being exported.

C#

```
public OpcNodeReferenceExportOptions References { get; }
```

Property Value

[OpcNodeReferenceExportOptions](#)

An instance of the [OpcNodeReferenceExportOptions](#) class to collect the metadata of the references used by a node being exported.

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