# 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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