

OpcNodeServiceCommand Class

Namespace: Opc.UaFx.Services

Assemblies: Opc.UaFx.Advanced.dll

Provides an abstract base class for node orientated OPC UA services which at least require the [OpcNodeId](#) of a specific node to operate on.

C#

```
public abstract class OpcNodeServiceCommand : OpcServiceCommand
```

Inheritance [Object](#) > [OpcServiceCommand](#) > [OpcNodeServiceCommand](#)

Derived

- [OpcNodeHistoryCommand](#)
- [OpcReadNodeHistory](#)
- [OpcAddNode](#)
- [OpcAddReference](#)
- [OpcBrowseNode](#)
- [OpcCallMethod](#)
- [OpcDeleteNode](#)
- [OpcDeleteReference](#)
- [OpcRegisterNode](#)
- [OpcUnregisterNode](#)
- [OpcNodeAttributeServiceCommand](#)

Constructors

Name	Description
OpcNodeServiceCommand(Byte)	Initializes a new instance of the OpcNodeServiceCommand class using the nodeId specified.
OpcNodeServiceCommand(Byte, Int32)	Initializes a new instance of the OpcNodeServiceCommand class using the nodeId and namespaceIndex specified.
OpcNodeServiceCommand(Byte, OpcNamespace)	Initializes a new instance of the OpcNodeServiceCommand class using the nodeId and nodeNamespace specified.
OpcNodeServiceCommand(Guid)	Initializes a new instance of the OpcNodeServiceCommand class using the nodeId specified.
OpcNodeServiceCommand(Guid, Int32)	Initializes a new instance of the OpcNodeServiceCommand class using the nodeId and namespaceIndex specified.
OpcNodeServiceCommand(Guid, OpcNamespace)	Initializes a new instance of the OpcNodeServiceCommand class using the nodeId and nodeNamespace specified.

Name	Description
<code>OpcNodeServiceCommand(Int32)</code>	Initializes a new instance of the <code>OpcNodeServiceCommand</code> class using the <code>nodeId</code> specified.
<code>OpcNodeServiceCommand(Int32, Int32)</code>	Initializes a new instance of the <code>OpcNodeServiceCommand</code> class using the <code>nodeId</code> and <code>namespaceIndex</code> specified.
<code>OpcNodeServiceCommand(Int32, OpcNamespace)</code>	Initializes a new instance of the <code>OpcNodeServiceCommand</code> class using the <code>nodeId</code> and <code>nodeNamespace</code> specified.
<code>OpcNodeServiceCommand(OpcNodeid)</code>	Initializes a new instance of the <code>OpcNodeServiceCommand</code> class using the <code>nodeId</code> specified.
<code>OpcNodeServiceCommand(String)</code>	Initializes a new instance of the <code>OpcNodeServiceCommand</code> class using the <code>nodeId</code> specified.
<code>OpcNodeServiceCommand(String, Int32)</code>	Initializes a new instance of the <code>OpcNodeServiceCommand</code> class using the <code>nodeId</code> and <code>namespaceIndex</code> specified.
<code>OpcNodeServiceCommand(String, OpcNamespace)</code>	Initializes a new instance of the <code>OpcNodeServiceCommand</code> class using the <code>nodeId</code> and <code>nodeNamespace</code> specified.
<code>OpcNodeServiceCommand(UInt32)</code>	Initializes a new instance of the <code>OpcNodeServiceCommand</code> class using the <code>nodeId</code> specified.
<code>OpcNodeServiceCommand(UInt32, Int32)</code>	Initializes a new instance of the <code>OpcNodeServiceCommand</code> class using the <code>nodeId</code> and <code>namespaceIndex</code> specified.
<code>OpcNodeServiceCommand(UInt32, OpcNamespace)</code>	Initializes a new instance of the <code>OpcNodeServiceCommand</code> class using the <code>nodeId</code> and <code>nodeNamespace</code> specified.

Properties

Name	Description
<code>Nodeid</code>	Gets the node identifier of the node on which a node orientated service have to operate on.
<code>SupportsNullNodeid</code>	Gets a value indicating whether the <code>OpcNodeServiceCommand</code> supports instances of the <code>OpcNodeid</code> class its <code>IsNull</code> provides a value equals to the value true.

Methods

Name	Description
<code>DenyNullIdentifier(OpcNodeid, String)</code>	Verifies whether the <code>value</code> is a null identifier by checking the <code>IsNull</code> property.

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