

# 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
<a href="#">OpcNodeServiceCommand(Byte)</a>	Initializes a new instance of the <a href="#">OpcNodeServiceCommand</a> class using the <a href="#">nodeId</a> specified.
<a href="#">OpcNodeServiceCommand(Byte, Int32)</a>	Initializes a new instance of the <a href="#">OpcNodeServiceCommand</a> class using the <a href="#">nodeId</a> and <a href="#">namespaceIndex</a> specified.
<a href="#">OpcNodeServiceCommand(Byte, OpcNamespace)</a>	Initializes a new instance of the <a href="#">OpcNodeServiceCommand</a> class using the <a href="#">nodeId</a> and <a href="#">nodeNamespace</a> specified.
<a href="#">OpcNodeServiceCommand(Guid)</a>	Initializes a new instance of the <a href="#">OpcNodeServiceCommand</a> class using the <a href="#">nodeId</a> specified.
<a href="#">OpcNodeServiceCommand(Guid, Int32)</a>	Initializes a new instance of the <a href="#">OpcNodeServiceCommand</a> class using the <a href="#">nodeId</a> and <a href="#">namespaceIndex</a> specified.
<a href="#">OpcNodeServiceCommand(Guid, OpcNamespace)</a>	Initializes a new instance of the <a href="#">OpcNodeServiceCommand</a> class using the <a href="#">nodeId</a> and <a href="#">nodeNamespace</a> 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.

# Table of Contents

<b>Constructors</b>	1
<b>Properties</b>	2
<b>Methods</b>	2

