

OpcFileGetPositionMethodNode Members

Namespace: Opc.UaFx

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

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

Constructors

OpcFileGetPositionMethodNode(IOpcNode, OpcName, OpcFileGetPositionMethodNode.FileGetPositionCallback)

Initializes a new instance of the [OpcFileGetPositionMethodNode](#) class accessible by the **name** specified with the [FileGetPositionCallback](#) call given by **callback** as a child node of the **parent** node given.

C#

```
public OpcFileGetPositionMethodNode(IOpcNode parent, OpcName name,
OpcFileGetPositionMethodNode.FileGetPositionCallback callback)
```

Parameters

parent [IOpcNode](#)

The [IOpcNode](#) used as the parent node or a null reference (Nothing in Visual Basic) in the case there is no parent node available.

name [OpcName](#)

The [OpcName](#) through that the new file get position method node can be accessed.

callback [FileGetPositionCallback](#)

The [FileGetPositionCallback](#) to call on method invocation of the new get position method node.

OpcFileGetPositionMethodNode(IOpcNode, OpcName, OpcFileGetPositionMethodNode.FileGetPositionExCallback)

Initializes a new instance of the [OpcFileGetPositionMethodNode](#) class accessible by the **name** specified with the [FileGetPositionExCallback](#) call given by **callback** as a child node of the **parent** node given.

C#

```
public OpcFileGetPositionMethodNode(IOpcNode parent, OpcName name,
OpcFileGetPositionMethodNode.FileGetPositionExCallback callback)
```

Parameters

parent IOpcNode

The IOpcNode used as the parent node or a null reference (Nothing in Visual Basic) in the case there is no parent node available.

name OpcName

The OpcName through that the new file get position method node can be accessed.

callback FileGetPositionExCallback

The FileGetPositionExCallback to call on method invocation of the new get position method node.

OpcFileGetPositionMethodNode(IOpcNode, OpcName, OpcNodeId, OpcFileGetPositionMethodNode.FileGetPositionCallback)

Initializes a new instance of the OpcFileGetPositionMethodNode class accessible by the name and id specified with the delegate to call defined by callback as a child node of the parent node given.

C#

```
public OpcFileGetPositionMethodNode(IOpcNode parent, OpcName name, OpcNodeId id,
OpcFileGetPositionMethodNode.FileGetPositionCallback callback)
```

Parameters

parent IOpcNode

The IOpcNode used as the parent node or a null reference (Nothing in Visual Basic) in the case there is no parent node available.

name OpcName

The OpcName through that the new file get position method node can be accessed.

id OpcNodeId

The OpcNodeId through that the new file get position method node can be identified and accessed.

callback FileGetPositionCallback

The FileGetPositionCallback to call on method invocation of the new get position method node.

OpcFileGetPositionMethodNode(IOpcNode, OpcName, OpcNodeId, OpcFileGetPositionMethodNode.FileGetPositionExCallback)

Initializes a new instance of the OpcFileGetPositionMethodNode class accessible by the name and id specified with the delegate to call defined by callback as a child node of the parent node given.

C#

```
public OpcFileGetPositionMethodNode(IOpcNode parent, OpcName name, OpcNodeId id,
OpcFileGetPositionMethodNode.FileGetPositionExCallback callback)
```

Parameters

parent IOpcNode

The IOpcNode used as the parent node or a null reference (Nothing in Visual Basic) in the case there is no parent node available.

name OpcName

The OpcName through that the new file get position method node can be accessed.

id OpcNodeId

The OpcNodeId through that the new file get position method node can be identified and accessed.

callback FileGetPositionExCallback

The FileGetPositionExCallback to call on method invocation of the new get position method node.

OpcFileGetPositionMethodNode(OpcFileGetPositionMethodNode.FileGetPositionCallback)

Initializes a new instance of the OpcFileGetPositionMethodNode class with the FileGetPositionCallback call given by callback.

C#

```
public OpcFileGetPositionMethodNode(OpcFileGetPositionMethodNode.FileGetPositionCallback
callback)
```

Parameters

callback FileGetPositionCallback

The FileGetPositionCallback to call on method invocation of the new get position method node.

OpcFileGetPositionMethodNode(OpcFileGetPositionMethodNode.FileGetPositionExCallback)

Initializes a new instance of the OpcFileGetPositionMethodNode class with the FileGetPositionExCallback call given by callback.

C#

```
public OpcFileGetPositionMethodNode(OpcFileGetPositionMethodNode.FileGetPositionExCallback
callback)
```

Parameters

callback [FileGetPositionExCallback](#)

The [FileGetPositionExCallback](#) to call on method invocation of the new get position method node.

OpcFileGetPositionMethodNode(OpcName, OpcFileGetPositionMethodNode.FileGetPositionCallback)

Initializes a new instance of the [OpcFileGetPositionMethodNode](#) class accessible by the **name** specified with the [FileGetPositionCallback](#) call given by **callback**.

C#

```
public OpcFileGetPositionMethodNode(OpcName name,
OpcFileGetPositionMethodNode.FileGetPositionCallback callback)
```

Parameters

name [OpcName](#)

The [OpcName](#) through that the new file get position method node can be accessed.

callback [FileGetPositionCallback](#)

The [FileGetPositionCallback](#) to call on method invocation of the new get position method node.

OpcFileGetPositionMethodNode(OpcName, OpcFileGetPositionMethodNode.FileGetPositionExCallback)

Initializes a new instance of the [OpcFileGetPositionMethodNode](#) class accessible by the **name** specified with the [FileGetPositionExCallback](#) call given by **callback**.

C#

```
public OpcFileGetPositionMethodNode(OpcName name,
OpcFileGetPositionMethodNode.FileGetPositionExCallback callback)
```

Parameters

name [OpcName](#)

The [OpcName](#) through that the new file get position method node can be accessed.

callback [FileGetPositionExCallback](#)

The [FileGetPositionExCallback](#) to call on method invocation of the new get position method node.

OpcFileGetPositionMethodNode(OpcName, OpcNodeId, OpcFileGetPositionMethodNode.FileGetPositionCallback)

Initializes a new instance of the [OpcFileGetPositionMethodNode](#) class accessible by the [name](#) and [id](#) specified with the delegate to call given by [callback](#).

C#

```
public OpcFileGetPositionMethodNode(OpcName name, OpcNodeId id,
OpcFileGetPositionMethodNode.FileGetPositionCallback callback)
```

Parameters

[name](#) [OpcName](#)

The [OpcName](#) through that the new file get position method node can be accessed.

[id](#) [OpcNodeId](#)

The [OpcNodeId](#) through that the new file get position method node can be identified and accessed.

[callback](#) [FileGetPositionCallback](#)

The [FileGetPositionCallback](#) to call on method invocation of the new get position method node.

OpcFileGetPositionMethodNode(OpcName, OpcNodeId, OpcFileGetPositionMethodNode.FileGetPositionExCallback)

Initializes a new instance of the [OpcFileGetPositionMethodNode](#) class accessible by the [name](#) and [id](#) specified with the delegate to call given by [callback](#).

C#

```
public OpcFileGetPositionMethodNode(OpcName name, OpcNodeId id,
OpcFileGetPositionMethodNode.FileGetPositionExCallback callback)
```

Parameters

[name](#) [OpcName](#)

The [OpcName](#) through that the new file get position method node can be accessed.

[id](#) [OpcNodeId](#)

The [OpcNodeId](#) through that the new file get position method node can be identified and accessed.

[callback](#) [FileGetPositionExCallback](#)

The [FileGetPositionExCallback](#) to call on method invocation of the new get position method node.

Properties

DefaultTypeDefinitionId

Gets the default identifier which identifies the node that defines the underlying node type from that this [OpcInstanceNode](#) has been created.

C#

```
protected override OpcNodeId DefaultTypeDefinitionId { get; }
```

Property Value

[OpcNodeId](#)

The [OpcNodeId](#) of the type node from that this [OpcInstanceNode](#) has been created from. These type node defines the typical structure of an instance node of its type definition. If there exists no specific type definition node a null reference (Nothing in Visual Basic).

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