

OpcConditionNodeExtension Members

Namespace: Opc.UaFx.Client

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

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

Methods

AddComment(OpcConditionNode, OpcClient, Byte[], OpcText)

Applies a comment to the state reported by an event notification which can be identified by the **eventId** on the **conditionNode** specified using the further specified **client**.

C#

```
public static void AddComment(this OpcConditionNode conditionNode, OpcClient client, byte[] eventId, OpcText comment)
```

Parameters

conditionNode [OpcConditionNode](#)

The [OpcConditionNode](#) its 'AddComment' method node is to be called.

client [OpcClient](#)

The [OpcClient](#) to use to call the method.

eventId [Byte\[\]](#)

The identifier which identifies the particular event notification its reported state for the **conditionNode** is to be commented.

comment [OpcText](#)

The text to apply on the condition state.

Exceptions

[ArgumentNullException](#)

The **conditionNode**, **client** or **eventId** is a null reference (Nothing in Visual Basic).

[OpcException](#)

The call of the method node failed (see exception details for more information).

AddComment(OpcConditionNode, OpcClient, OpcText)

Applies a comment to the state reported by an event notification which can be identified by the [EventId](#) of the [conditionNode](#) specified using the further specified [client](#).

C#

```
public static void AddComment(this OpcConditionNode conditionNode, OpcClient client, OpcText comment)
```

Parameters

[conditionNode](#) [OpcConditionNode](#)

The [OpcConditionNode](#) its 'AddComment' method node is to be called.

[client](#) [OpcClient](#)

The [OpcClient](#) to use to call the method.

[comment](#) [OpcText](#)

The text to apply on the condition state.

Exceptions

[ArgumentNullException](#)

The [conditionNode](#) or [client](#) is a null reference (Nothing in Visual Basic).

[OpcException](#)

The call of the method node failed (see exception details for more information).

Disable(OpcConditionNode, OpcClient)

Changes the condition state to 'Disabled' of the [conditionNode](#) specified using the further specified [client](#).

C#

```
public static void Disable(this OpcConditionNode conditionNode, OpcClient client)
```

Parameters

[conditionNode](#) [OpcConditionNode](#)

The [OpcConditionNode](#) its 'Disable' method node is to be called.

[client](#) [OpcClient](#)

The [OpcClient](#) to use to call the method.

Exceptions

ArgumentNullException

The `conditionNode` or `client` is a null reference (Nothing in Visual Basic).

OpcException

The call of the method node failed (see exception details for more information).

Enable(OpcConditionNode, OpcClient)

Changes the condition state to 'Enabled' of the `conditionNode` specified using the further specified `client`.

C#

```
public static void Enable(this OpcConditionNode conditionNode, OpcClient client)
```

Parameters

`conditionNode` [OpcConditionNode](#)

The [OpcConditionNode](#) its 'Enable' method node is to be called.

`client` [OpcClient](#)

The [OpcClient](#) to use to call the method.

Exceptions

ArgumentNullException

The `conditionNode` or `client` is a null reference (Nothing in Visual Basic).

OpcException

The call of the method node failed (see exception details for more information).

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