

# OpcConditionExtension Members

**Namespace:** Opc.UaFx.Client

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

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

## Methods

### AddComment(OpcCondition, OpcClient, Byte[], OpcText)

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

**C#**

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

#### Parameters

[condition](#) [OpcCondition](#)

The [OpcCondition](#) 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 [condition](#) is to be commented.

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

The text to apply on the condition state.

#### Exceptions

[ArgumentNullException](#)

The [condition](#), [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(OpcCondition, OpcClient, OpcText)

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

## C#

```
public static void AddComment(this OpcCondition condition, OpcClient client, OpcText comment)
```

### Parameters

**condition** [OpcCondition](#)

The [OpcCondition](#) 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 **condition** 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(OpcCondition, OpcClient)

Changes the condition state to 'Disabled' of the **condition** specified using the further specified **client**.

## C#

```
public static void Disable(this OpcCondition condition, OpcClient client)
```

### Parameters

**condition** [OpcCondition](#)

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

**client** [OpcClient](#)

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

### Exceptions

[ArgumentNullException](#)

The **condition** 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(OpcCondition, OpcClient)

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

### C#

```
public static void Enable(this OpcCondition condition, OpcClient client)
```

### Parameters

`condition` [OpcCondition](#)

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

`client` [OpcClient](#)

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

### Exceptions

[ArgumentNullException](#)

The `condition` 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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