

OpcAcknowledgeableConditionExtension Members

Namespace: Opc.UaFx.Client

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

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

Methods

Acknowledge(OpcAcknowledgeableCondition, OpcClient, Byte[], OpcText)

Acknowledges an event notification which can be identified by the [eventId](#) on the [condition](#) specified there the [IsAcked](#) is equals to its false state using the further specified [client](#).

C#

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

Parameters

[condition](#) [OpcAcknowledgeableCondition](#)

The [OpcAcknowledgeableCondition](#) its 'Acknowledge' 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 acknowledged.

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

The text to apply on the condition.

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).

Acknowledge(OpcAcknowledgeableCondition, OpcClient, OpcText)

Acknowledges an event notification which can be identified by the `EventId` of the `condition` specified there the `IsAcked` is equals to its false state using the further specified `client`.

C#

```
public static void Acknowledge(this OpcAcknowledgeableCondition condition, OpcClient client, OpcText comment)
```

Parameters

`condition` [OpcAcknowledgeableCondition](#)

The [OpcAcknowledgeableCondition](#) its 'Acknowledge' 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.

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).

Confirm(OpcAcknowledgeableCondition, OpcClient, Byte[], OpcText)

Confirms an event notification which can be identified by the `eventId` on the `condition` specified there the `IsConfirmed` is equals to its false state using the further specified `client`.

C#

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

Parameters

`condition` [OpcAcknowledgeableCondition](#)

The [OpcAcknowledgeableCondition](#) its 'Confirm' 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 confirmed.

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

The text to apply on the condition.

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).

Confirm(OpcAcknowledgeableCondition, OpcClient, OpcText)

Confirms an event notification which can be identified by the [EventId](#) of the [condition](#) specified there the [IsConfirmed](#) is equals to its false state using the further specified [client](#).

C#

```
public static void Confirm(this OpcAcknowledgeableCondition condition, OpcClient client,
OpcText comment)
```

Parameters

[condition](#) [OpcAcknowledgeableCondition](#)

The [OpcAcknowledgeableCondition](#) its 'Confirm' 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.

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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