

OpcEventTypes Class

Namespace: Opc.UaFx

Assemblies: Opc.UaFx.Advanced.dll

Provides additional metadata and service routines for the different types of events supported and defined by the OPC UA Foundation Stack.

C#

```
public static class OpcEventTypes
```

Inheritance [Object](#) > OpcEventTypes

Fields

Name	Description
AcknowledgeableCondition	Provides the identifier used by event nodes representing the event type AcknowledgeableCondition .
AlarmCondition	Provides the identifier used by event nodes representing the event type AlarmCondition .
Condition	Provides the identifier used by event nodes representing the event type Condition .
DialogCondition	Provides the identifier used by event nodes representing the event type DialogCondition .
DiscreteAlarm	Provides the identifier used by event nodes representing the event type DiscreteAlarm .
Event	Provides the identifier used by event nodes representing the event type Event .
ExclusiveDeviationAlarm	Provides the identifier used by event nodes representing the event type ExclusiveDeviationAlarm .
ExclusiveLevelAlarm	Provides the identifier used by event nodes representing the event type ExclusiveLevelAlarm .
ExclusiveLimitAlarm	Provides the identifier used by event nodes representing the event type ExclusiveLimitAlarm .
ExclusiveRateOfChangeAlarm	Provides the identifier used by event nodes representing the event type ExclusiveRateOfChangeAlarm .
LimitAlarm	Provides the identifier used by event nodes representing the event type LimitAlarm .
NonExclusiveDeviationAlarm	Provides the identifier used by event nodes representing the event type NonExclusiveDeviationAlarm .
NonExclusiveLevelAlarm	Provides the identifier used by event nodes representing the event type NonExclusiveLevelAlarm .
NonExclusiveLimitAlarm	Provides the identifier used by event nodes representing the event type NonExclusiveLimitAlarm .
NonExclusiveRateOfChangeAlarm	Provides the identifier used by event nodes representing the event type NonExclusiveRateOfChangeAlarm .
OffNormalAlarm	Provides the identifier used by event nodes representing the event type OffNormalAlarm .

Name	Description
TripAlarm	Provides the identifier used by event nodes representing the event type TripAlarm .

Methods

Name	Description
GetEventType(OpcNodeId)	Retrieves the according OpcEventType enumeration member for the nodeId used by an event node.
GetNodeId(OpcEventType)	Retrieves the according OpcNodeId for the type of event defined by the OpcEventType specified by type .

Table of Contents

Fields	1
Methods	2

