

OpcContentFilterElement Members

Namespace: Opc.UaFx

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

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

Constructors

OpcContentFilterElement(OpcFilterOperator, IEnumerable<OpcFilterOperand>)

C#

```
public OpcContentFilterElement(OpcFilterOperator elementOperator,
    IEnumerable<OpcFilterOperand> elementOperands)
```

Parameters

elementOperator [OpcFilterOperator](#)

elementOperands [IEnumerable<OpcFilterOperand>](#)

Exceptions

[ArgumentNullException](#)

OpcContentFilterElement(OpcFilterOperator, OpcFilterOperand[])

C#

```
public OpcContentFilterElement(OpcFilterOperator elementOperator, params OpcFilterOperand[]
    elementOperands)
```

Parameters

elementOperator [OpcFilterOperator](#)

elementOperands [OpcFilterOperand\[\]](#)

Exceptions

[ArgumentNullException](#)

Properties

Operands

C#

```
public OpcFilterOperandReadOnlyCollection Operands { get; }
```

Property Value

[OpcFilterOperandReadOnlyCollection](#)

Operator

C#

```
public OpcFilterOperator Operator { get; }
```

Property Value

[OpcFilterOperator](#)

Methods

ToString()

C#

```
public override string ToString()
```

Returns

[String](#)

Operators

BitwiseAnd(OpcContentFilter, OpcContentFilterElement)

C#

```
public static OpcContentFilter operator &(OpcContentFilter left, OpcContentFilterElement right)
```

Exceptions

[ArgumentNullException](#)

BitwiseAnd(OpcContentFilterElement, OpcContentFilter)

C#

```
public static OpcContentFilter operator &(OpcContentFilterElement left, OpcContentFilter right)
```

Exceptions

[ArgumentNullException](#)

BitwiseAnd(OpcContentFilterElement, OpcContentFilterElement)

C#

```
public static OpcContentFilter operator &(OpcContentFilterElement left, OpcContentFilterElement right)
```

Exceptions

[ArgumentNullException](#)

BitwiseOr(OpcContentFilter, OpcContentFilterElement)

C#

```
public static OpcContentFilter operator |(OpcContentFilter left, OpcContentFilterElement right)
```

Exceptions

[ArgumentNullException](#)

BitwiseOr(OpcContentFilterElement, OpcContentFilter)

C#

```
public static OpcContentFilter operator |(OpcContentFilterElement left, OpcContentFilter right)
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Exceptions

[ArgumentNullException](#)

BitwiseOr(OpcContentFilterElement, OpcContentFilterElement)

C#

```
public static OpcContentFilter operator |(OpcContentFilterElement left, OpcContentFilterElement right)
```

Exceptions

[ArgumentNullException](#)

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