OpcNodeGlobalization Members

Namespace: Opc.UaFx
Assemblies: Opc.UaFx.Advanced.dll, Opc.UaFx.Advanced.dll
The OpcNodeGlobalization type exposes the following members.

Properties

Cultures

Gets a sequence of CultureInfo objects associated with the resources maintained by the current OpcNodeGlobalization.

C#

```
public IEnumerable<CultureInfo> Cultures { get; }
```

Property Value

IEnumerable<CultureInfo>

An IEnumerable´1 of unique CultureInfo objects.

Locales

Gets a sequence of String objects representing the CultureInfo.Name of the Cultures associated with the resources maintained by the current OpcNodeGlobalization.

C#

```
public IEnumerable<string> Locales { get; }
```

Property Value

IEnumerable<String>

An IEnumerable´1 of unique String objects.

Values

Gets a sequence of String objects representing the resources associated with the Cultures maintained by the current OpcNodeGlobalization.

C#

```
public IEnumerable<string> Values { get; }
```

Property Value

IEnumerable<String>

An IEnumerable´1 of String objects.

Methods

Add(CultureInfo, String)

Adds or overrides the specified resource `value` associated with the `culture` specified.

C#

```
public void Add(CultureInfo culture, string value)
```

Parameters

`culture` CultureInfo

The non-neutral CultureInfo.

`value` String

The String value of the resource.

Exceptions

ArgumentException

The `culture` is a neutral culture.

ArgumentNullException

The `culture` is a null reference (Nothing in Visual Basic).

Add(String, String)

Adds or overrides the specified resource `value` associated with the culture identified by `cultureName`.

C#

```
public void Add(string cultureName, string value)
```

Parameters

`cultureName` String

The CultureInfo.Name of a well known non-neutral CultureInfo.

`value` String

The String value of the resource.

Exceptions

ArgumentException

The `cultureName` is an empty string or the CultureInfo referred to by `cultureName` is a neutral culture.

ArgumentNullException

The `cultureName` is a null reference (Nothing in Visual Basic).

CultureNotFoundException

The culture specified by `cultureName` does not refer to a well known culture.

Clear()

Removes all resources associated with the Cultures.

C#

```
public void Clear()
```

Remove(CultureInfo)

Removes the resource associated with the `culture` specified.

C#

```
public void Remove(CultureInfo culture)
```

Parameters

`culture` CultureInfo

The non-neutral CultureInfo.

Exceptions

ArgumentException

The `culture` is a neutral culture.

ArgumentNullException

The `culture` is a null reference (Nothing in Visual Basic).

Remove(String)

Removes the resource associated with the culture identified by `cultureName`.

C#

```
public void Remove(string cultureName)
```

Parameters

`cultureName` String

The CultureInfo.Name of a well known non-neutral CultureInfo.

Exceptions

ArgumentException

The `cultureName` is an empty string or the CultureInfo referred to by `cultureName` is a neutral culture.

ArgumentNullException

The `cultureName` is a null reference (Nothing in Visual Basic).

CultureNotFoundException

The culture specified by `cultureName` does not refer to a well known culture.

Translate(OpcContext, OpcText)

C#

```
public OpcText Translate(OpcContext context, OpcText text)
```

Parameters

`context` OpcContext

`text` OpcText

Returns

OpcText

Exceptions

ArgumentNullException

The `context` or `text` is a null reference (Nothing in Visual Basic).

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