

OpcArgumentGlobalization Members

Namespace: Opc.UaFx

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

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

Properties

Cultures

Gets a sequence of [CultureInfo](#) objects associated with the resources maintained by the current [OpcArgumentGlobalization](#).

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 [OpcArgumentGlobalization](#).

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 [OpcArgumentGlobalization](#).

C#

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

Property Value

[IEnumerable<String>](#)

An [IEnumerable<String>](#) 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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