

IOpcFileInfo Members

Namespace: Opc.UaFx

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

The [IOpcFileInfo](#) interface defines the following members.

Properties

Exists

Gets a value indicating whether a file exists.

C#

```
bool Exists { get; }
```

Property Value

[Boolean](#)

The value true if the file exists; false if the file does not exist.

IsReadOnly

Gets or sets a value that determines if the current file is read only.

C#

```
bool IsReadOnly { get; }
```

Property Value

[Boolean](#)

The value true if the current file is read only; otherwise the value false.

Length

Gets the size, in bytes, of the current file.

C#

```
long Length { get; }
```

Property Value

[Int64](#)

The size of the current file in bytes.

Methods

GetMimeType()

Determines the internet media type (mime- or content-type) of the file.

C#

```
string GetMimeType()
```

Returns

[String](#)

The type name according to the specification of multipurpose internet mail extensions (MIME) of the file represented.

Open(OpcFileMode)

Opens a file in the specified mode.

C#

```
Stream Open(OpcFileMode mode)
```

Parameters

mode [OpcFileMode](#)

A [OpcFileMode](#) value specifying the mode in which to open the file.

Returns

[Stream](#)

A file opened in the specified mode.

Exceptions

[ArgumentException](#)

The file **mode** specified is invalid.

Refresh()

Refreshes the state of the object.

C#

```
void Refresh()
```

Exceptions

IOException

A device such as a disk drive is not ready.

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