

OpcDiscoveryClient Members

Namespace: Opc.UaFx.Client

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

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

Constructors

OpcDiscoveryClient()

C#

```
public OpcDiscoveryClient()
```

OpcDiscoveryClient(String)

C#

```
public OpcDiscoveryClient(string discoveryUrl)
```

Parameters

discoveryUrl String

Exceptions

[ArgumentException](#)

[ArgumentNullException](#)

[FormatException](#)

OpcDiscoveryClient(Uri)

C#

```
public OpcDiscoveryClient(Uri discoveryUrl)
```

Parameters

discoveryUrl Uri

Exceptions

[ArgumentNullException](#)

OpcDiscoveryClient(Uri, OpcApplicationConfiguration)

C#

```
[CLSCompliant(false)]  
public OpcDiscoveryClient(Uri discoveryUrl, OpcApplicationConfiguration configuration)
```

Parameters

discoveryUrl [Uri](#)

configuration [OpcApplicationConfiguration](#)

Exceptions

[ArgumentNullException](#)

Properties

Configuration

C#

```
public OpcEndpointConfiguration Configuration { get; }
```

Property Value

[OpcEndpointConfiguration](#)

DiscoveryUrl

C#

```
public Uri DiscoveryUrl { get; }
```

Property Value

[Uri](#)

Methods

Close()

C#

```
public OpcStatus Close()
```

Returns

[OpcStatus](#)

DiscoverEndpoints()

C#

```
public OpcEndpointDescriptionCollection DiscoverEndpoints()
```

Returns

[OpcEndpointDescriptionCollection](#)

DiscoverServers()

C#

```
public OpcApplicationDescriptionCollection DiscoverServers()
```

Returns

[OpcApplicationDescriptionCollection](#)

Dispose()

Releases all resources used by the [OpcDiscoveryClient](#).

C#

```
public void Dispose()
```

Dispose(Boolean)

Releases the unmanaged resources used by the [OpcDiscoveryClient](#) and optionally releases the managed resources.

C#

```
protected virtual void Dispose(bool disposing)
```

Parameters

disposing Boolean

The value true to release both managed and unmanaged resources; otherwise the value false to release only unmanaged resources.

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