

OpcSession Members

Namespace: Opc.UaFx.Server

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

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

Properties

Certificate

C#

```
public X509Certificate2 Certificate { get; }
```

Property Value

[Cryptography.X509Certificates.X509Certificate2](#)

ConnectTime

C#

```
public DateTime ConnectTime { get; }
```

Property Value

[DateTime](#)

Diagnostics

C#

```
public OpcSessionDiagnostics Diagnostics { get; }
```

Property Value

[OpcSessionDiagnostics](#)

EndpointUrl

C#

```
public Uri EndpointUrl { get; }
```

Property Value

Uri

Id

C#

```
public OpcNodeId Id { get; }
```

Property Value

OpcNodeId

IsActive

C#

```
public bool IsActive { get; }
```

Property Value

Boolean

IsExpired

C#

```
public bool IsExpired { get; }
```

Property Value

Boolean

LastContactTime

C#

```
public DateTime LastContactTime { get; }
```

Property Value

DateTime

Name

C#

```
public string Name { get; }
```

Property Value

String

PreferredLocales

Gets a collection of preferred locales (see [CultureInfo.Name](#)) to use to localize data and information.

C#

```
public OpcLocaleCollection PreferredLocales { get; }
```

Property Value

OpcLocaleCollection

An instance of the [OpcLocaleCollection](#) class with [CultureInfo.Names](#) of the cultures to use to localize data and information for this [OpcSession](#).

ServerUri

C#

```
public Uri ServerUri { get; }
```

Property Value

Uri

Socket

C#

```
public OpcSocketIdentity Socket { get; }
```

Property Value

OpcSocketIdentity

SuppliedIdentity

C#

```
public OpcUserIdentity SuppliedIdentity { get; }
```

Property Value

OpcUserIdentity

UsedIdentity

C#

```
public OpcUserIdentity UsedIdentity { get; }
```

Property Value

[OpcUserIdentity](#)

Methods

Close()

C#

```
public void Close()
```

Dispose()

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

C#

```
public void Dispose()
```

Dispose(Boolean)

Releases the unmanaged resources used by the [OpcSession](#) 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.

Operators

Explicit(OpcSession to Session)

Converts a [OpcSession](#) to an [Server.Session](#) object.

C#

```
[CLSCompliant(false)]  
public static explicit operator Session(OpcSession value)
```

Implicit(Session to OpcSession)

Converts a [Server.Session](#) to an [OpcSession](#) object.

C#

```
[CLSCompliant(false)]  
public static implicit operator OpcSession(Session value)
```


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