

# OpcCertificateAcl Members

**Namespace:** Opc.UaFx.Server

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

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

## Constructors

### OpcCertificateAcl(OpcServerBase)

**C#**

```
public OpcCertificateAcl(OpcServerBase owner)
```

#### Parameters

**owner** [OpcServerBase](#)

#### Exceptions

[ArgumentNullException](#)

## Properties

### CertificateValidator

**C#**

```
public X509CertificateValidator CertificateValidator { get; set; }
```

#### Property Value

[Selectors.X509CertificateValidator](#)

## Methods

### AddEntry(X509Certificate2)

**C#**

```
public OpcAccessControlEntry AddEntry(X509Certificate2 certificate)
```

### Parameters

**certificate** [Cryptography.X509Certificates.X509Certificate2](#)

### Returns

[OpcAccessControlEntry](#)

### Exceptions

[ArgumentNullException](#)

## AddEntry(X509Certificate2, OpcAccessControlMode)

### C#

```
public OpcAccessControlEntry AddEntry(X509Certificate2 certificate, OpcAccessControlMode operationAccessMode)
```

### Parameters

**certificate** [Cryptography.X509Certificates.X509Certificate2](#)

**operationAccessMode** [OpcAccessControlMode](#)

### Returns

[OpcAccessControlEntry](#)

### Exceptions

[ArgumentNullException](#)

## AddEntry(X509Certificate2, OpcAccessControlMode,

# OpcAccessControlMode)

C#

```
public OpcAccessControlEntry AddEntry(X509Certificate2 certificate, OpcAccessControlMode operationAccessMode, OpcAccessControlMode endpointAccessMode)
```

## Parameters

**certificate** [Cryptography.X509Certificates.X509Certificate2](#)

**operationAccessMode** [OpcAccessControlMode](#)

**endpointAccessMode** [OpcAccessControlMode](#)

## Returns

[OpcAccessControlEntry](#)

## Exceptions

[ArgumentNullException](#)

# Authenticate(Object)

C#

```
public override OpcPrincipal Authenticate(object identityToken)
```

## Parameters

**identityToken** [Object](#)

## Returns

[OpcPrincipal](#)

# ConfigureCore()

C#

```
protected override void ConfigureCore()
```

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