OpcCertificateManager Class

Namespace: Opc.UaFx
Assemblies: Opc.UaFx.Advanced.dll

Provides a set of static (Shared in Visual Basic) methods to manage certificates.

C#

```
public static class OpcCertificateManager
```

Inheritance Object › OpcCertificateManager

Events

Name	Description
QueryInstance	Occurs when a Cryptography.X509Certificates.X509Certificate2 instance is to be created using several certificate and key information. This event can be used to create new Cryptography.X509Certificates.X509Certificate2 instances while considering custom, platform and operating system related restrictions.

Methods

Name	Description
CreateCertificate(IOpcApplicationInstance)	Creates a new application instance certificate (in memory) using the application `instance` specified.
CreateCertificate(IOpcApplicationInstance, OpcCertificateStoreInfo)	Creates a new application instance certificate using the `instance` specified, while the created certificate will be stored in the certificate store defined by `store`.
CreateCertificate(OpcCertificateSettings)	Creates a new application instance certificate (in memory) using the certificate `settings` specified.
CreateCertificate(OpcCertificateSettings, OpcCertificateStoreInfo)	Creates a new application instance certificate using the certificate `settings` specified, while the created certificate will be stored in the certificate store defined by `store`.
LoadCertificate(String)	Loads the application instance certificate using the certificate file specified by `filePath`.
LoadCertificate(String, String)	Loads the application instance certificate using the certificate file specified by `filePath`.
SaveCertificate(String, Cryptography.X509Certificates.X509Certificate2)	Saves the application instance `certificate` to the `filePath` specified.

Table of Contents

Events 1
Methods 1