Protecting a Form using Eureka.Common.LicenseManager Add-On

- Add a reference to the **Eureka.Common.LicenseManager.dll** assembly
    - Ensure that the **Copy Local** property is set to **False**
- Declare the license provider for the form or control that you wish to protect by adding the **System.ComponentModel.LicenseProviderAttribute** attribute its class
    - The type **Eureka.Common.LicenseManager.EurekaLicenseProvider** must be given as the argument of the LicenseProvider-attribute's constructor, i.e.

```
<LicenseProvider(GetType(EurekaLicenseProvider))>
Public Class Test
    ⋮
```

- Associate the form with an add-on by adding the **Eureka.Common.LicenseManager.LicensedAddonAttribute** attribute to its class
    - The name argument given to the LicensedAddon's constructor must be an exact match with the **Name** field of a record in the **EurekaCommonAddon** table, e.g.

```
<LicensedAddon("Test")>
<LicenseProvider(GetType(EurekaLicenseProvider))>
Public Class Test
    ⋮
```

- Add a field of type **System.ComponentModel.License** to the form to store the result of the license check.
- In the form's **Load** event-handler, call the **EurekaLicenseProvider.FetchLicense** method, giving **Me** and a variable of type **License** as arguments.
    - The result of this call is a Boolean that represents whether or not a valid license was fetched.
    - If the call succeeded, the given license variable will have been set to fetched license.
    - The integrity and authenticity of any license fetched is guaranteed.
    - A fetched license may be expired, but it will always be within its grace-period (7 days after its expiry date)

```
<LicensedAddon("Test")>
<LicenseProvider(GetType(EurekaLicenseProvider))>
Public Class Test
    Private license As License

    Private Sub Test_Load(sender As Object, e As EventArgs) Handles MyBase.Load
        If Not EurekaLicenseProvider.FetchLicense(Me, license) Then
            Close()
        End If
    End Sub
    ⋮
```

- (optional) The license information may be displayed by creating an instance of the **Eureka.Common.LicenseManager.LicenseInformation** form, passing the fetched license as the argument to its constructor.
- When deploying a protected add-on, in the add-on packager, add Eureka.Common.LicenseManager as a required application (guid: **f723dbdc-de0f-4d75-969e-0aad874203d1**, any version ≥ 1.3)

General	Files	Defined Features	Required Features	Required Applications	Information Management

Name	Type	Guid
Eureka.Common.LicenseManager	AddOn	f723dbdc-de0f-4d75-969e-0aad874203d1