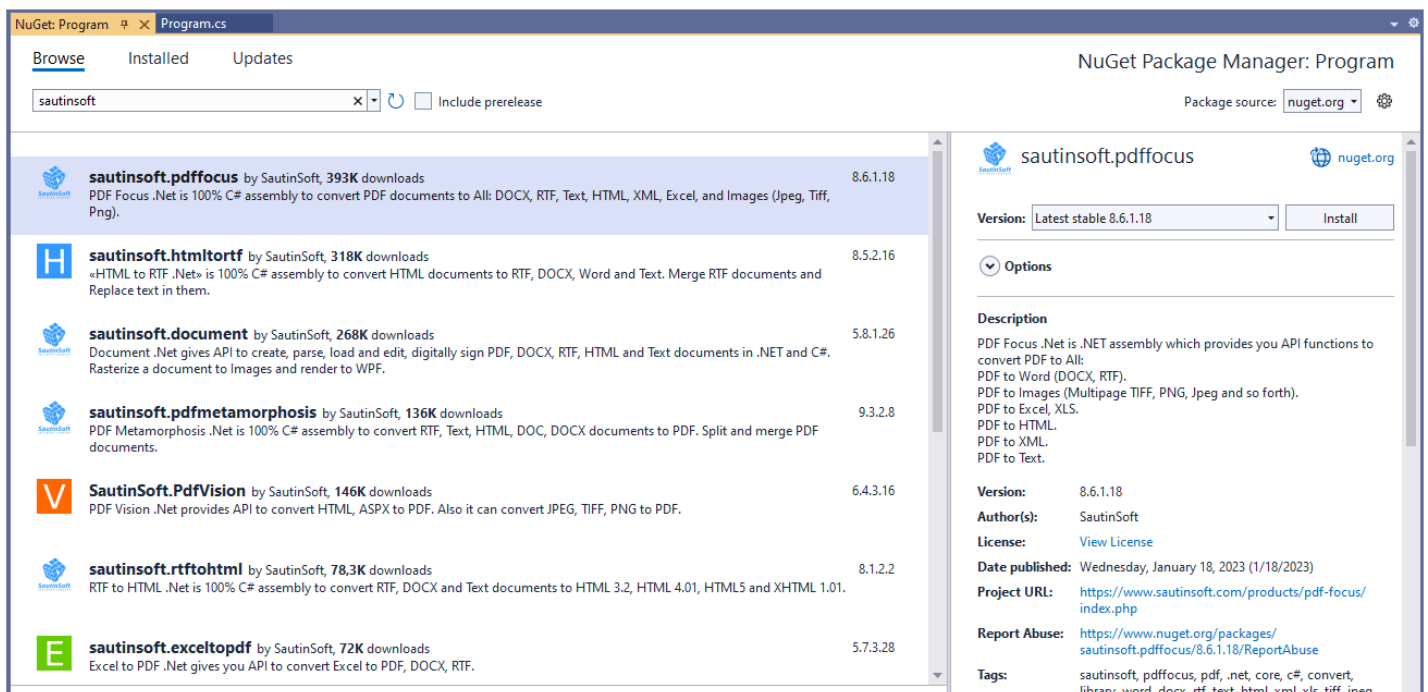# Use «PDF Focus .Net» library under Windows

You can easily use «PDF Focus .Net» in any .NET application, because of the component is completely written in C# managed code.

1. Add dependencies through NuGet (optional).
2. Add the reference to SautinSoft.PdfFocus.dll.

1. Add dependencies through NuGet:

1. Open Microsoft Visual Studio and create a new project or open an existing

2. Solution Explorer Window –> right click by "References" –> Manage NuGet Packages… –> In the tab "Browse" type "sautinsoft" and find the "sautinsoft.pdffocus"
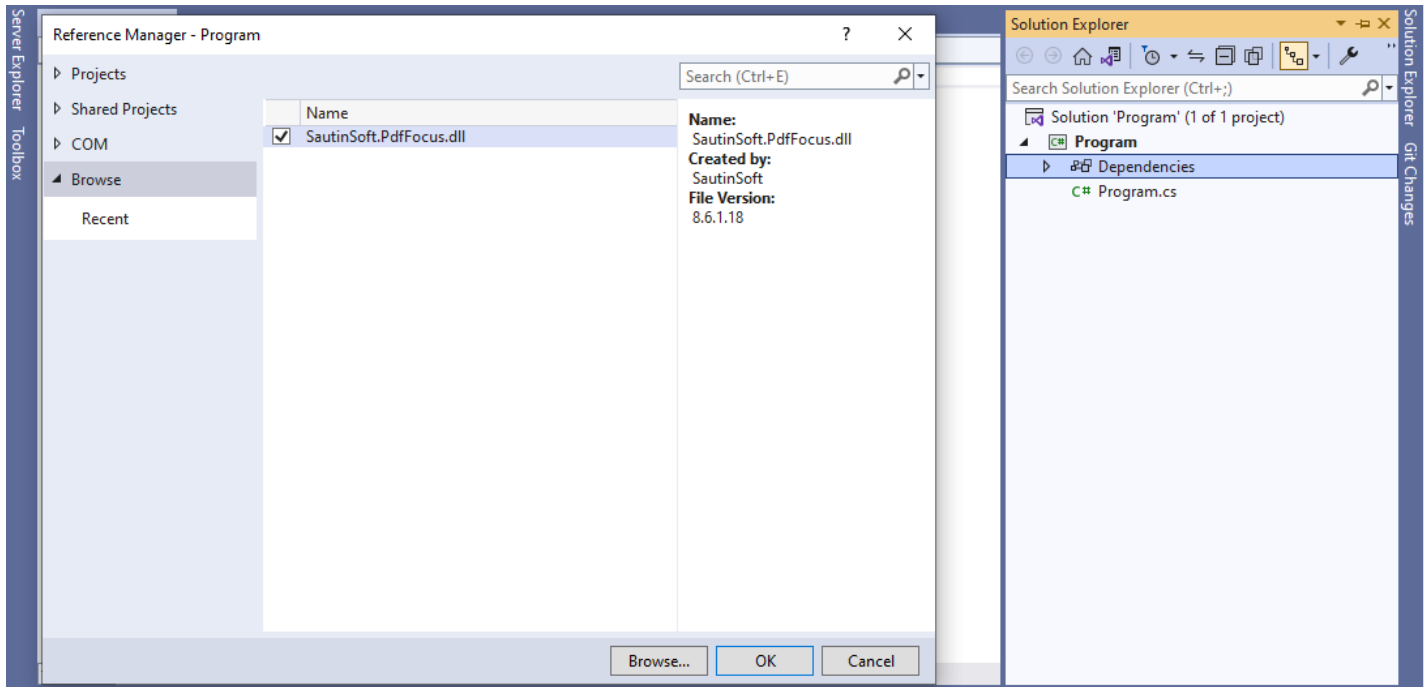

3. Select the desired version API and click "Install"

The selected API will be downloaded and referenced in your project. All dependencies are already installed automatically.

Using Manage NuGet Packages you can also update «PDF Focus .Net» to the desired version.

2. Add the reference to SautinSoft.PdfFocus.dll:

1. First of all, download the [PDF Focus .Net](#) package. Unzip it at any place in your computer and find the assembly file "SautinSoft.PdfFocus.dll"
2. Open Microsoft Visual Studio and create a new project or open an existing project
3. Solution Explorer Window –> right click by "Dependencies" –> Add Project References –> In the tab "Browse" find the "SautinSoft.PdfFocus.dll"

Note

SautinSoft.PdfFocus.dll assemblies compiled for **.NET Framework 4.6.2 - 4.8** are located inside (pdf_focus_net.zip –> PDF Focus .Net (X.X.X.X)\Bin\.NET Framework X.X) folder.
SautinSoft.PdfFocus.dll assemblies compiled for **.NET 6 and up** are located inside (pdf_focus_net.zip –> PDF Focus .Net (X.X.X.X)\Bin\.NET X.X) folder.

4. Once you have referenced SautinSoft.PdfFocus.dll, add these (or newer) dependencies to your project:
   - o dependency id="Pkcs11Interop" Version="5.1.2"
   - o dependency id="Portable.BouncyCastle" Version="1.9.0"
   - o dependency id="SkiaSharp" Version="2.88.7"
   - o dependency id="SkiaSharp.HarfBuzz" Version="2.88.7"
   - o dependency id="Svg.Skia" Version="1.0.0.18"
   - o dependency id="System.IO.Packaging" Version="4.5.0"
   - o dependency id="System.Net.Http" Version="4.3.4"
   - o dependency id="System.Text.Encoding.CodePages" Version="4.5.0"
   - o dependency id="Tesseract" Version="5.2.0"
   - o dependency id="Tesseract.Data.English" Version="4.0.0"

Above we mentioned about the minimal versions of the dependencies, actually you can use newer versions.