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Welcome to SelectPdf Library for .NET

SelectPdf for .NET is a professional PDF library that can be used for creating, writing, editing, handling and reading PDF files without any external dependencies within .NET applications. Using this .NET PDF library, you can implement rich capabilities to create PDF files from scratch or process existing PDF documents entirely through C#/VB.NET without installing Adobe Acrobat.

Many rich features can be supported by SelectPdf for .NET PDF API, such as security setting (including digital signatures), PDF merge/split, text, html and image drawing into pdf, PDF form fields filling, PDF portfolios and many more. SelectPdf for .NET can be used to easily convert **HTML to PDF** with C#/VB.NET in high quality. SelectPdf can also extract text from existing PDF documents or search for text in PDF documents and can convert PDF pages to raster images (PNG, BMP, JPEG, TIFF).

SelectPdf provides versions for .NET Framework and .NET Core 2.0 and above (through .NET Standard 2.0). This includes .NET 5 - .NET 10 and above.

SelectPdf runs on Azure cloud, including Azure Web Apps (Basic plan or above). With the default WebKit rendering engine, a restricted engine is used on Azure Web Apps and some features are not available. Starting with **v26.2**, the **Chromium** rendering engine also runs on Azure Web Apps (Basic plan or above) with the full HTML-to-PDF feature set - see **Chromium Engine**. More details here: **Deployment to Microsoft Azure**.

Note: SelectPdf currently works only on Windows systems. There is no support for Linux, Xamarin or other platforms.

▴ Sample Code

Coding with SelectPdf is very easy. Take a look at the section below:

C#VB

```
// create a new pdf document
PdfDocument doc = new PdfDocument();

// add a new page to the document
PdfPage page = doc.AddPage();

// create a new pdf font
PdfFont font = doc.AddFont(PdfStandardFont.Helvetica);
font.Size = 20;

// create a new text element and add it to the page
PdfTextElement text = new PdfTextElement(50, 50, "Hello world!", font);
page.Add(text);

// save pdf document
doc.Save(file);
```

Copy

```
// close pdf document
doc.Close();
```

Converting from **html to pdf** using SelectPdf Library for .NET is just as easy:

C# VB

```
// instantiate a html to pdf converter object
HtmlToPdf converter = new HtmlToPdf();

// create a new pdf document converting an url
PdfDocument doc = converter.ConvertUrl(TxtUrl.Text);

// save pdf document
doc.Save("Sample.pdf");

// close pdf document
doc.Close();
```

Copy

See Also

REFERENCE

SelectPdf

SelectPdf.Extras

OTHER RESOURCES

SelectPdf Website

SelectPdf Online Demo with C# Sample Code

SelectPdf Online Demo with Vb.Net Sample Code

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