

How to add page numbers with pdf sdk in C# and ByteScout Premium Suite

Step-by-step tutorial on how to add page numbers with pdf sdk in C#

An easy to understand sample source code to learn how to add page numbers with pdf sdk in C# Want to add page numbers with pdf sdk in your C# app? ByteScout Premium Suite is designed for it. ByteScout Premium Suite is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording.

The following code snippet for ByteScout Premium Suite works best when you need to quickly add page numbers with pdf sdk in your C# application. Simply copy and paste in your C# project or application you and then run your app! Use of ByteScout Premium Suite in C# is also described in the documentation included along with the product.

You can download free trial version of ByteScout Premium Suite from our website to see and try many others source code samples for C#.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout Premium Suite](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout Premium Suite](#)

[Get Free API key for Web API](#)

[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

AddPageNumbers.sln

```

Microsoft Visual Studio Solution File, Format Version 12.00
# Visual Studio 15
VisualStudioVersion = 15.0.27703.2026
MinimumVisualStudioVersion = 10.0.40219.1
Project("{FAE04EC0-301F-11D3-BF4B-00C04F79EFBC}") = "AddPageNumbers", "AddPageNumbers.csproj"
EndProject
Global
    GlobalSection(SolutionConfigurationPlatforms) = preSolution
        Debug|Any CPU = Debug|Any CPU
        Release|Any CPU = Release|Any CPU
    EndGlobalSection
    GlobalSection(ProjectConfigurationPlatforms) = postSolution
        {8B33CB1C-B6A2-4750-9D1C-EB963DC8A17D}.Debug|Any CPU.ActiveCfg = Debug|Any CPU
        {8B33CB1C-B6A2-4750-9D1C-EB963DC8A17D}.Debug|Any CPU.Build.0 = Debug|Any CPU
        {8B33CB1C-B6A2-4750-9D1C-EB963DC8A17D}.Release|Any CPU.ActiveCfg = Release|Any CPU
        {8B33CB1C-B6A2-4750-9D1C-EB963DC8A17D}.Release|Any CPU.Build.0 = Release|Any CPU
    EndGlobalSection
    GlobalSection(SolutionProperties) = preSolution
        HideSolutionNode = FALSE
    EndGlobalSection
    GlobalSection(ExtensibilityGlobals) = postSolution
        SolutionGuid = {91D7A2B3-38D6-4483-A57C-A93F9FA11115}
    EndGlobalSection
EndGlobal

```

Program.cs

```

using Bytescout.PDF;
using System;
using System.Diagnostics;
using Font = Bytescout.PDF.Font;
using SolidBrush = Bytescout.PDF.SolidBrush;

namespace AddHeaderAndFooter
{
    class Program
    {
        #region Declarations

        private enum PageNoStyle
        {
            TopLeft,
            TopRight,
            BottomLeft,
            BottomRight
        }
    }
}

```

```

#endregion

static void Main(string[] args)
{
    try
    {
        using (Document doc = new Document())
        {
            // Add registration keys
            doc.RegistrationName = "demo";
            doc.RegistrationKey = "demo";

            // Load document
            doc.Load("sample.pdf");

            // Write template in each pages
            for (int i = 0; i < doc.Pages.Count; i++)
            {
                Page currentPage = doc.Pages[i];
                _AddPageNo(currentPage, "Page #" + (i + 1), PageNoStyle.BottomLeft);
            }

            // Save output file
            doc.Save("result.pdf");
        }

        // Open result document in default associated application (for demo purpose)
        ProcessStartInfo processStartInfo = new ProcessStartInfo("result.pdf");
        processStartInfo.UseShellExecute = true;
        Process.Start(processStartInfo);
    }
    catch (Exception ex)
    {
        Console.WriteLine(ex.Message);
        Console.WriteLine("Press enter key to exit...");
        Console.ReadLine();
    }
}

/// <summary>
/// Add Page No
/// </summary>
private static void _AddPageNo(Page currentPage, string pageNoText, PageNoStyle pageNoStyle)
{
    float float_left = 10;
    float float_top = 10;

    switch (pageNoStyle)
    {
        case PageNoStyle.TopRight:
            float_left = currentPage.Width - 60;
            break;
        case PageNoStyle.BottomLeft:
            float_top = currentPage.Height - 20;
            break;
        case PageNoStyle.BottomRight:
            float_top = currentPage.Height - 20;
            float_left = currentPage.Width - 60;
            break;
        case PageNoStyle.TopLeft:

```

```
        default:
            break;
    }

    // Draw/Write page no
    currentPage.Canvas.DrawString(pageNoText,
        new Font(StandardFonts.CourierBold, 12),
        new SolidBrush(),
        float_left,
        float_top);
    }
}
}
```

VIDEO

<https://www.youtube.com/watch?v=NEwNs2b9YN8>

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout Premium Suite Home Page](#)
[Explore ByteScout Premium Suite Documentation](#)
[Explore Samples](#)
[Sign Up for ByteScout Premium Suite Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

[visit www.PDF.co](http://www.PDF.co)