

## How to create and use template in PDF in C# and ByteScout PDF SDK

The tutorial shows how to create and use template in PDF in C#

ByteScout tutorials are designed to explain the code for both C# beginners and advanced programmers. ByteScout PDF SDK is the pdf library that can create, update and modify PDF files. Supports text with fonts and style selections, layers, form fields, drawing lines and objects, automatic tables, images. Can be used to create and fill pdf forms. It can be used to create and use template in PDF using C#.

The SDK samples like this one below explain how to quickly make your application do create and use template in PDF in C# with the help of ByteScout PDF SDK. This C# sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! Enjoy writing a code with ready-to-use sample codes in C#.

Download free trial version of ByteScout PDF SDK from our website with this and other source code samples for C#.

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Source Code Files:

Program.cs

```

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

namespace Templates
{
    /// <summary>
    /// This example demonstrates how to use templates.
    /// </summary>
    class Program
    {
        static void Main()
        {
            // Create new document
            Document pdfDocument = new Document();
            pdfDocument.RegistrationName = "demo";
            pdfDocument.RegistrationKey = "demo";

            // Prepare simple template (for example, a logo) and draw it on every page

            // Create template of specified size
            GraphicsTemplate template = new GraphicsTemplate(250, 50);
            // Draw the logo
            template.DrawRectangle(new SolidBrush(new ColorRGB(192, 192, 255)), 0, 0, 250, 50);
            template.DrawString("My Company Logo", new Font(StandardFonts.TimesBoldIta

            // Add few pages and draw the prepared template on each one
            for (int i = 0; i < 3; i++)
            {
                Page page = new Page(PaperFormat.A4);
                page.Canvas.DrawTemplate(template, 10, 10);
                pdfDocument.Pages.Add(page);
            }

            // Save document to file
            pdfDocument.Save("result.pdf");

            // Cleanup
            pdfDocument.Dispose();

            // Open result document in default associated application (for demo purpos
            ProcessStartInfo processStartInfo = new ProcessStartInfo("result.pdf");
            processStartInfo.UseShellExecute = true;
            Process.Start(processStartInfo);
        }
    }
}

```

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VIDEO

<https://www.youtube.com/watch?v=gdsQ0EAqwGQ>

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