

How to add images to pdf with pdf sdk in C# using ByteScout Premium Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to add images to pdf with pdf sdk in C#

This sample source code below will display you how to add images to pdf with pdf sdk in C#. ByteScout Premium Suite can add images to pdf with pdf sdk. It can be applied from C#. ByteScout Premium Suite is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording.

The SDK samples given below describe how to quickly make your application do add images to pdf with pdf sdk in C# with the help of ByteScout Premium Suite. 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! Want to see how it works with your data then code testing will allow the function to be tested and work properly.

Trial version of ByteScout Premium Suite is available for free. Source code samples are included to help you with your C# app.

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Source Code Files:

```
using System.Diagnostics;
using Bytescout.PDF;
using Image = Bytescout.PDF.Image;

namespace Images
{
    /// <summary>
    /// This example demonstrates how to add images of various formats.
    /// </summary>
    class Program
    {
        static void Main()
        {
            // Create new document
            Document pdfDocument = new Document();
            pdfDocument.RegistrationName = "demo";
            pdfDocument.RegistrationKey = "demo";
            // Add page
            Page page = new Page(PaperFormat.A4);
            pdfDocument.Pages.Add(page);

            Canvas canvas = page.Canvas;

            // Add JPEG image and draw unscaled
            Image image1 = new Image("Image1.jpg");
            canvas.DrawImage(image1, 20, 20);

            // Add PNG image and draw reduced twice
            Image image2 = new Image("Image2.png");
            canvas.DrawImage(image2, 20, 520, image2.Width / 2, image2.Height / 2);

            // Add TIFF image and draw scaled disproportionately
            Image image3 = new Image("Image3.tif");
            canvas.DrawImage(image3, 270, 520, image3.Width / 2, image3.Height / 4);

            // Add GIF image and draw rotated 90 degrees and scaled
            Image image4 = new Image("Image4.gif");
            canvas.TranslateTransform(390, 650);
            canvas.RotateTransform(90);
            canvas.DrawImage(image4, 0, 0, image4.Width / 4, image4.Height / 4);

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

            // Cleanup
            pdfDocument.Dispose();

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

VIDEO

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

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