

How to extract images by page from PDF with PDF extractor SDK in C# and ByteScout Premium Suite

If you want to learn more then this tutorial will show how to extract images by page from PDF with PDF extractor SDK in C#

An easy to understand guide on how to extract images by page from PDF with PDF extractor SDK in C# with this source code sample. ByteScout Premium Suite is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can be applied to extract images by page from PDF with PDF extractor SDK using C#.

This prolific sample source code in C# for ByteScout Premium Suite contains various functions and other necessary options you should do calling the API to extract images by page from PDF with PDF extractor SDK. IF you want to implement the functionality, just copy and paste this code for C# below into your code editor with your app, compile and run your application. This basic programming language sample code for C# will do the whole work for you to extract images by page from PDF with PDF extractor SDK.

The trial version of ByteScout Premium Suite can be downloaded for free from our website. It also includes source code samples for C# and other programming languages.

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:

```
using System;
using System.Drawing.Imaging;
using Bytescout.PDFExtractor;
using System.Diagnostics;

namespace ExtractImagesByPages
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create Bytescout.PDFExtractor.ImageExtractor instance
            ImageExtractor extractor = new ImageExtractor();
            extractor.RegistrationName = "demo";
            extractor.RegistrationKey = "demo";

            // Load sample PDF document
            extractor.LoadDocumentFromFile(@"..\sample1.pdf");

            // Get count of pages
            int pageCount = extractor.GetPageCount();

            // Extract images from each page
            for (int i = 0; i < pageCount; i++)
            {
                int j = 0;

                // Initialize page images enumeration
                if (extractor.GetFirstPageImage(i))
                {
                    do
                    {
                        string outputFileName = "page" + i + "image" + j + ".png";

                        // Save image to file
                        extractor.SaveCurrentImageToFile(outputFileName, ImageFormat.Png);

                        j++;
                    } while (extractor.GetNextImage()); // Advance image enumeration
                }

                // Cleanup
                extractor.Dispose();

                // Open first output file in default associated application
                ProcessStartInfo processStartInfo = new ProcessStartInfo("page0image0.png");
                processStartInfo.UseShellExecute = true;
                Process.Start(processStartInfo);
            }
        }
    }
}
```

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)

www.bytescout.com