

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

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

An easy to understand sample source code to learn how to extract images from PDF with PDF extractor SDK in C# ByteScout PDF Suite is the bundle that provides six different SDK libraries to work with PDF from generating rich PDF reports to extracting data from PDF documents and converting them to HTML. This bundle includes PDF (Generator) SDK, PDF Renderer SDK, PDF Extractor SDK, PDF to HTML SDK, PDF Viewer SDK and PDF Generator SDK for Javascript. It can be applied to extract images from PDF with PDF extractor SDK using C#.

This prolific sample source code in C# for ByteScout PDF Suite contains various functions and other necessary options you should do calling the API to extract images 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. Enjoy writing a code with ready-to-use sample codes in C#.

If you want to try other source code samples then the free trial version of ByteScout PDF Suite is available for download from our website. Just try other source code samples for C#.

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Source Code Files:

## Program.cs

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

namespace ExtractAllImages
{
    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");

            int i = 0;

            // Initialize image enumeration
            if (extractor.GetFirstImage())
            {
                do
                {
                    string outputFileName = "image" + i + ".png";

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

                    i++;

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

            // Cleanup
            extractor.Dispose();

            // Open first output file in default associated application
            ProcessStartInfo processStartInfo = new ProcessStartInfo("image0.png");
            processStartInfo.UseShellExecute = true;
            Process.Start(processStartInfo);
        }
    }
}
```

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VIDEO

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

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