

## PDF to CSV by pages in C# with ByteScout PDF Extractor SDK

### Tutorial: how to do PDF to CSV by pages in C#

Every ByteScout tool contains example C# source codes that you can find here or in the folder with installed ByteScout product. ByteScout PDF Extractor SDK was made to help with PDF to CSV by pages in C#. ByteScout PDF Extractor SDK is the SDK that helps developers to extract data from unstructured documents, pdf, images, scanned and electronic forms. Includes AI functions like automatic table detection, automatic table extraction and restructuring, text recognition and text restoration from pdf and scanned documents. Includes PDF to CSV, PDF to XML, PDF to JSON, PDF to searchable PDF functions as well as methods for low level data extraction.

The SDK samples like this one below explain how to quickly make your application do PDF to CSV by pages in C# with the help of ByteScout PDF Extractor SDK. In order to implement this functionality, you should copy and paste code below into your app using code editor. Then compile and run your application. C# application implementation typically includes multiple stages of the software development so even if the functionality works please test it with your data and the production environment.

Trial version can be downloaded from our website. Source code samples for C# and documentation are included.

FOR MORE INFORMATION AND FREE TRIAL:

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Source Code Files:

```
using System;
using System.Collections.Generic;
using System.Text;
using Bytescout.PDFExtractor;
using System.Diagnostics;

namespace ConsoleApplication1
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create Bytescout.PDFExtractor.CSVExtractor instance
            CSVExtractor extractor = new CSVExtractor();
            extractor.RegistrationName = "demo";
            extractor.RegistrationKey = "demo";

            // Load sample PDF document
            extractor.LoadDocumentFromFile("sample3.pdf");

            //extractor.CSVSeparatorSymbol = ","; // you can change CSV separator symbol

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

            for (int i = 0; i < pageCount; i++)
            {
                string fileName = "page" + i + ".csv";

                // Save extracted page text to file
                extractor.SavePageCSVToFile(i, fileName);
            }

            // Cleanup
            extractor.Dispose();

            Console.WriteLine();
            Console.WriteLine("Data has been extracted to separate files for pages.");
            Console.WriteLine();
            Console.WriteLine("Press any key to continue...");
            Console.ReadKey();
        }
    }
}
```

VIDEO

[https://www.youtube.com/watch?v=s28W3\\_KMraU](https://www.youtube.com/watch?v=s28W3_KMraU)

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