

## How to convert PDF to CSV (merge multiline text to table cell) with PDF extractor SDK in C# with ByteScout Premium Suite

This code in C# shows how to convert PDF to CSV (merge multiline text to table cell) with PDF extractor SDK with this how to tutorial

The sample shows instructions and algorithm of how to convert PDF to CSV (merge multiline text to table cell) with PDF extractor SDK and how to make it run in your C# application. What is ByteScout Premium Suite? It is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can help you to convert PDF to CSV (merge multiline text to table cell) with PDF extractor SDK in your C# application.

Want to save time? You will save a lot of time on writing and testing code as you may just take the C# code from ByteScout Premium Suite for convert PDF to CSV (merge multiline text to table cell) with PDF extractor SDK below and use it in your application. 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! Applying C# application mostly includes various stages of the software development so even if the functionality works please test it with your data and the production environment.

ByteScout Premium Suite free trial version is available on our website. C# and other programming languages are supported.

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:

## Program.cs

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

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_multiline.pdf");

            // you can change CSV separator symbol (if needed) from "," symbol to another
            //extractor.CSVSeparatorSymbol = ";";

            // For multiline cell join extracted cell text into single line
            extractor.LineGroupingMode = LineGroupingMode.GroupByRows;
            extractor.Unwrap = true;

            // Save extracted CSV data
            extractor.SaveCSVToFile("output.csv");

            // Cleanup
            extractor.Dispose();

            Console.WriteLine();
            Console.WriteLine("Data has been extracted to 'output.csv' file.");
            Console.WriteLine();
            Console.WriteLine("Press any key to continue and open CSV in default CSV viewer");
            Console.ReadKey();

            // Open result document in default associated application (for demo purposes)
            ProcessStartInfo processStartInfo = new ProcessStartInfo("output.csv");
            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](http://www.bytescout.com)