

How to extract PDF text to stream with PDF extractor SDK in C# using ByteScout Data Extraction Suite

Learn to code in C# to extract PDF text to stream with PDF extractor SDK with this step-by-step tutorial

This sample source code below will display you how to extract PDF text to stream with PDF extractor SDK in C#. ByteScout Data Extraction Suite is the set that includes 3 SDK products for data extraction from PDF, scans, images and from spreadsheets: PDF Extractor SDK, Data Extraction SDK, Barcode Reader SDK and you can use it to extract PDF text to stream with PDF extractor SDK with C#.

The following code snippet for ByteScout Data Extraction Suite works best when you need to quickly extract PDF text to stream with PDF extractor SDK in your C# application. 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. Complete and detailed tutorials and documentation are available along with installed ByteScout Data Extraction Suite if you'd like to learn more about the topic and the details of the API.

Trial version of ByteScout Data Extraction 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;
using System.IO;
using System.Diagnostics;
using Bytestcout.PDFExtractor;

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

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

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

            for (int i = 0; i < pageCount; i++)
            {
                // Create new stream. You can use MemoryStream or any other System.IO.
                FileStream stream = new FileStream(@".\page" + i + ".txt", FileMode.Create);

                // Save text from page to the file stream
                extractor.SavePageTextToStream(i, stream);

                // Close stream
                stream.Dispose();
            }

            // Cleanup
            extractor.Dispose();

            // Open first output file in default associated application
            ProcessStartInfo processStartInfo = new ProcessStartInfo(@".\page1.txt");
            processStartInfo.UseShellExecute = true;
            Process.Start(processStartInfo);
        }
    }
}
```

VIDEO

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

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