

How to extract PDF text to stream with PDF extractor SDK in C# and ByteScout PDF Suite

This code in C# shows how to extract PDF text to stream with PDF extractor SDK with this how to tutorial

The sample source code below will teach you how to extract PDF text to stream 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 and you can use it to extract PDF text to stream with PDF extractor SDK with C#.

Want to quickly learn? This fast application programming interfaces of ByteScout PDF Suite for C# plus the guidelines and the code below will help you quickly learn how to extract PDF text to stream 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 C# codes.

Trial version of ByteScout PDF 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.S
                FileStream stream = new FileStream(@".\page" + i + ".txt", FileMode.Cre

                // 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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