

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

Learn to extract PDF text to stream with PDF extractor SDK in C#

These source code samples are assembled by their programming language and functions they apply. What is ByteScout Premium Suite? It is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can help you to extract PDF text to stream with PDF extractor SDK in your C# application.

The following code snippet for ByteScout Premium 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 Premium Suite if you'd like to learn more about the topic and the details of the API.

The trial version of ByteScout Premium Suite can be downloaded for free from our website. It also includes source code samples for C# and other programming languages.

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Source Code Files:

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

namespace ExtractToStream
{
    class Program
    {
        static void Main(string[] args)
        {
            // Create Bytescout.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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