

How to reduce memory usage for PDF to text with PDF extractor SDK in C# with ByteScout PDF Suite

If you want to learn more then this tutorial will show how to reduce memory usage for PDF to text with PDF extractor SDK in C#

These sample source codes on this page below are displaying how to reduce memory usage for PDF to text with PDF extractor SDK in C#. ByteScout PDF Suite is the set that includes 6 SDK products 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. It can reduce memory usage for PDF to text with PDF extractor SDK in C#.

These C# code samples for C# guide developers to speed up coding of the application when using ByteScout PDF Suite. Simply copy and paste in your C# project or application you and then run your app! If you want to use these C# sample examples in one or many applications then they can be used easily.

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 ReduceMemoryUsage
{
    class Program
    {
        static void Main(string[] args)
        {
            // When processing huge PDF documents you may run into OutOfMemoryException
            // This example demonstrates a way to spare the memory by disabling page data caching

            // Create Bytestcout.PDFExtractor.TextExtractor instance
            using (TextExtractor extractor = new TextExtractor("demo", "demo"))
            {
                try
                {
                    // Load sample PDF document
                    extractor.LoadDocumentFromFile("sample2.pdf");

                    // Disable page data caching, so processed pages will be disposed of immediately
                    extractor.PageDataCaching = PageDataCaching.None;

                    // Save extracted text to file
                    extractor.SaveTextToFile("output.txt");
                }
                catch (PDFExtractorException exception)
                {
                    Console.WriteLine(exception.ToString());
                }
            }

            // Open result document in default associated application (for demo purposes)
            ProcessStartInfo processStartInfo = new ProcessStartInfo("output.txt");
            processStartInfo.UseShellExecute = true;
            Process.Start(processStartInfo);
        }
    }
}
```

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

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