

How to optimize PDF with PDF extractor SDK in C# and ByteScout Data Extraction Suite

Learn to code in C# to optimize PDF with PDF extractor SDK with this step-by-step tutorial

Optimize PDF with PDF extractor SDK is simple to apply in C# if you use these source codes below. What is ByteScout Data Extraction Suite? It 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. It can help you to optimize PDF with PDF extractor SDK in your C# application.

These C# code samples for C# guide developers to speed up coding of the application when using ByteScout Data Extraction Suite. Just copy and paste the code into your C# application's code and follow the instructions. This basic programming language sample code for C# will do the whole work for you to optimize PDF with PDF extractor SDK.

ByteScout provides the free trial version of ByteScout Data Extraction Suite along with the documentation and source code samples.

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Source Code Files:

Program.cs

```

using System;
using System.IO;
using Bytescout.PDFExtractor;

namespace OptimizePDF
{
    class Program
    {
        static void Main()
        {
            // Create Bytescout.PDFExtractor.DocumentOptimizer instance
            using (DocumentOptimizer optimizer = new DocumentOptimizer("demo", "demo"))
            {
                // Try various optimization options
                OptimizationOptions optimizationOptions = new OptimizationOptions();
                optimizationOptions.ImageOptimizationFormat = ImageOptimizationFormat.JPEG;
                optimizationOptions.JPEGQuality = 25;
                optimizationOptions.ResampleImages = true;
                optimizationOptions.ResamplingResolution = 120;

                // Optimize document and save it to new file
                optimizer.OptimizeDocument(@".\sample1.pdf", @".\optimized.pdf", optimizationOptions);

                Console.WriteLine("Optimized document has been saved as " + Path.GetFullPath(@".\optimized.pdf"));
                Console.WriteLine();
                Console.WriteLine("Press any key...");
                Console.ReadLine();
            }
        }
    }
}

```

VIDEO

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

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