

How to optimize PDF in VB.NET using ByteScout PDF Extractor SDK

Tutorial on how to optimize PDF in VB.NET

Sample source code below will show you how to cope with a difficult task like optimize PDF in VB.NET. ByteScout PDF Extractor SDK: the Software Development Kit (SDK) that is designed to help developers with data extraction from unstructured documents like pdf, tiff, scans, images, scanned and electronic forms. The library is powered by OCR, computer vision and AI to provide unique functionality like table detection, automatic table structure extraction, data restoration, data restructuring and reconstruction. Supports PDF, TIFF, PNG, JPG images as input and can output CSV, XML, JSON formatted data. Includes full set of utilities like pdf splitter, pdf merger, searchable pdf maker. It can optimize PDF in VB.NET.

This code snippet below for ByteScout PDF Extractor SDK works best when you need to quickly optimize PDF in your VB.NET application. This VB.NET sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! Further enhancement of the code will make it more vigorous.

You can download free trial version of ByteScout PDF Extractor SDK from our website to see and try many others source code samples for VB.NET.

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Source Code Files:

```
Imports Bytescout.PDFExtractor

Module Program

    Sub Main()

        Try

            Using docOptimizer As New DocumentOptimizer("demo", "demo")

                'Set Optimization Options
                Dim OptimizationOptions = New OptimizationOptions

                'This will resize high resolution images
                OptimizationOptions.ResampleImages = True

                'Set image optimization format
                'OptimizationOptions.ImageOptimizationFormat = ImageOptimizationFormat

                'Control Optimized image quality, for further fine grained control
                'OptimizationOptions.JPEGQuality = 10

                'Perform Optimization
                docOptimizer.OptimizeDocument("sample.pdf", "sample_optimized.pdf", Opt

                'Get Optimized file info
                Dim fileInfo_Sample = New System.IO.FileInfo("sample.pdf")
                Dim fileInfo_SampleOptimized = New System.IO.FileInfo("sample_optimized

                'Write Stats
                Console.WriteLine("Source File Size: " + fileInfo_Sample.Length.ToStrin
                Console.WriteLine("Source File Optimized to Size: " + fileInfo_SampleOp

            End Using

            Catch ex As Exception
                Console.WriteLine(ex.Message)
            End Try

            Console.WriteLine("Press any key to exit...")
            Console.ReadLine()

        End Sub

    End Module
```

VIDEO

https://www.youtube.com/watch?v=s28W3_KMraU

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