

How to make searchable PDF discarding existing content in VB.NET using ByteScout PDF Extractor SDK

The tutorial below will demonstrate how to make searchable PDF discarding existing content in VB.NET

ByteScout tutorials are designed to explain the code for both VB.NET beginners and advanced programmers. Want to make searchable PDF discarding existing content in your VB.NET app? ByteScout PDF Extractor SDK is designed for it. ByteScout PDF Extractor SDK is the SDK is designed to help developers with pdf tables and pdf 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 and other utilities.

This code snippet below for ByteScout PDF Extractor SDK works best when you need to quickly make searchable PDF discarding existing content in your VB.NET application. Follow the instructions from the scratch to work and copy the VB.NET code. 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.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout PDF Extractor SDK](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout PDF Extractor SDK](#)

[Get Free API key for Web API](#)

[visit www.Bytescout.com](http://www.Bytescout.com)

Source Code Files:

Module1.vb

```
Imports Bytescout.PDFExtractor

Module Module1

    Sub Main()

        ' Create Bytescout.PDFExtractor.TextExtractor instance
        Dim searchablePdfMaker As SearchablePDFMaker = New SearchablePDFMaker()
        searchablePdfMaker.RegistrationName = "demo"
        searchablePdfMaker.RegistrationKey = "demo"

        ' Load sample PDF document
        searchablePdfMaker.LoadDocumentFromFile("sample_ocr_withText.pdf")

        ' Set the location of OCR language data files
        searchablePdfMaker.OCRLanguageDataFolder = "c:\Program Files\Bytescout PDF Ext

        ' Set OCR language
        searchablePdfMaker.OCRLanguage = "eng" ' "eng" for english, "deu" for German,

        ' Set PDF document rendering resolution
        searchablePdfMaker.OCRResolution = 300

        ' Discard Existing Text in document
        searchablePdfMaker.DiscardExistingDocumentText = True

        ' Save extracted text to file
        searchablePdfMaker.MakePDFSearchable("output.pdf")

        ' Cleanup
        searchablePDFMaker.Dispose()

        ' Open output file in default associated application
        System.Diagnostics.Process.Start("output.pdf")

    End Sub

End Module
```

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

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout PDF Extractor SDK Home Page](#)

[Explore ByteScout PDF Extractor SDK Documentation](#)

[Explore Samples](#)

[Sign Up for ByteScout PDF Extractor SDK Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)

[Explore Web API Docs](#)

[Explore Web API Samples](#)

[visit www.ByteScout.com](http://www.ByteScout.com)

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com