

profiles in VB.NET using ByteScout PDF Extractor SDK

profiles in VB.NET

Every ByteScout tool contains example VB.NET source codes that you can find here or in the folder with installed ByteScout product. ByteScout PDF Extractor SDK was made to help with profiles in VB.NET. 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.

The SDK samples like this one below explain how to quickly make your application do profiles in VB.NET with the help of ByteScout PDF Extractor SDK. This VB.NET sample code should be copied and pasted into your application's code editor. Then just compile and run it to see how it works. Code testing will allow the function to be tested and work properly with your data.

Visit our website provides for free trial version of ByteScout PDF Extractor SDK. Free trial includes lots of source code samples to help you with your VB.NET project.

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Source Code Files:

```
Imports Bytescout.PDFExtractor
```

```
' This example demonstrates the use of profiles. Profiles are set of properties  
' allowing to apply them to Extractor in any combination quickly. You can use  
' predefined profiles or create you own in JSON format like in this example.
```

```
Class Program
```

```
    Friend Shared Sub Main(args As String())
```

```
        ' Create Bytescout.PDFExtractor.TextExtractor instance  
        Dim extractor As New TextExtractor()  
        extractor.RegistrationName = "demo"  
        extractor.RegistrationKey = "demo"  
        extractor.OCRLanguageDataFolder = "c:\Program Files\Bytescout PDF Extractor SDI"
```

```
        ' Load sample PDF document  
        extractor.LoadDocumentFromFile("sample_ocr.pdf")
```

```
        ' Apply predefined profiles  
        extractor.Profiles = "ocr, newspaper-layout"  
        ' Extract text to file  
        extractor.SaveTextToFile("result1.txt")
```

```
        extractor.Reset()
```

```
        ' Load another document  
        extractor.LoadDocumentFromFile("sample_ocr.pdf")
```

```
        ' Load and apply custom profiles  
        extractor.LoadProfiles("profiles.json")  
        extractor.Profiles = "keep-formatting, ocr-forced-200dpi"  
        ' Extract text to file  
        extractor.SaveTextToFile("result2.txt")
```

```
        ' Cleanup  
        extractor.Dispose()
```

```
        ' See result files in "bin\Debug" folder
```

```
    End Sub  
End Class
```

VIDEO

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

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