

How to split document with pdf extractor sdk in VB.NET with ByteScout PDF Suite

This code in VB.NET shows how to split document with pdf extractor sdk with this how to tutorial

An easy to understand sample source code to learn how to split document with pdf extractor sdk in VB.NET ByteScout PDF Suite can split document with pdf extractor sdk. It can be applied from VB.NET. 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.

The following code snippet for ByteScout PDF Suite works best when you need to quickly split document with pdf extractor sdk in your VB.NET application. Follow the instructions from scratch to work and copy the VB.NET code. Enjoy writing a code with ready-to-use sample VB.NET codes.

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

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Source Code Files:

```
' This example demonstrates various PDF document splitting scenarios:
' - extract a single page;
' - split in two parts;
' - split by ranges specified in text form: "1-5,6,7-10,11-".
```

```
Imports System.IO
Imports Bytescout.PDFExtractor
```

```
Class Program
```

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

```
        Dim inputFile As String = "sample.pdf"
```

```
        Using splitter As New DocumentSplitter("demo", "demo")
```

```
            splitter.OptimizeSplittedDocuments = True
```

```
            ' Extracting specific page:
            ' =====
```

```
            splitter.ExtractPage(inputFile, "page3.pdf", 3)
            ' (!) Note: page number is 1-based.
            Console.WriteLine("Extracted page 3 to file ""page3.pdf""")
            Console.WriteLine()
```

```
            ' Split in two parts:
            ' =====
```

```
            splitter.Split(inputFile, "part1.pdf", "part2.pdf", 3)
            ' (!) Note: page number is 1-based.
            Console.WriteLine("Splitted at page 3 to files ""part1.pdf"" and ""part2.pdf""")
            Console.WriteLine()
```

```
            ' Split by ranges:
            ' =====
```

```
            Dim files As String() = splitter.Split(inputFile, "1-3,4-6,7,8-")
            ' (!) Note: page numbers are 1-based; ending "-" means "to the end".
            Console.WriteLine("Splitted by ranges: ")
            For Each file As String In files
                Console.WriteLine("    " & Path.GetFileName(file))
            Next
```

```
        End Using
```

```
        Console.WriteLine()
        Console.WriteLine("Press any key...")
        Console.ReadKey()
```

```
    End Sub
```

```
End Class
```

VIDEO

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

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