

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

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

Source code documentation samples give simple and easy method to install a needed feature into your application. What is ByteScout Premium Suite? It is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can help you to split document with pdf extractor sdk in your VB.NET application.

Want to quickly learn? This fast application programming interfaces of ByteScout Premium Suite for VB.NET plus the guidelines and the code below will help you quickly learn how to split document with pdf extractor sdk. Simply copy and paste in your VB.NET project or application you and then run your app! Applying VB.NET application mostly includes various stages of the software development so even if the functionality works please test it with your data and the production environment.

You can download free trial version of ByteScout Premium Suite from our website with this and other source code samples for VB.NET.

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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
```

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## VIDEO

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

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