

How to split PDF in VB6 using ByteScout PDF Extractor SDK

The tutorial below will demonstrate how to split PDF in VB6

On this page you will learn from code samples for programming in VB6. Writing of the code to split PDF in VB6 can be done by developers of any level using ByteScout PDF Extractor SDK. ByteScout PDF Extractor SDK can split PDF. It can be used from VB6. ByteScout PDF Extractor SDK is the SDK that helps developers to extract data from unstructured documents, pdf, images, scanned and electronic forms. Includes AI functions like automatic table detection, automatic table extraction and restructuring, text recognition and text restoration from pdf and scanned documents. Includes PDF to CSV, PDF to XML, PDF to JSON, PDF to searchable PDF functions as well as methods for low level data extraction.

Fast application programming interfaces of ByteScout PDF Extractor SDK for VB6 plus the instruction and the code below will help you quickly learn how to split PDF. Just copy and paste the code into your VB6 application's code and follow the instruction. Implementing VB6 application typically includes multiple stages of the software development so even if the functionality works please test it with your data and the production environment.

Free trial version of ByteScout PDF Extractor SDK is available for download from our website. Get it to try other source code samples for VB6.

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Source Code Files:

```

VERSION 5.00
Begin VB.Form Form1
    Caption           = "Split PDF"
    ClientHeight      = 1095
    ClientLeft        = 120
    ClientTop         = 465
    ClientWidth       = 3675
    LinkTopic         = "Form1"
    ScaleHeight       = 1095
    ScaleWidth        = 3675
    StartupPosition   = 3 'Windows Default
Begin VB.CommandButton cmd_split_pdf
    Caption           = "Split PDF"
    Height            = 855
    Left              = 120
    TabIndex          = 0
    Top               = 120
    Width             = 3495
End
End
Attribute VB_Name = "Form1"
Attribute VB_GlobalNameSpace = False
Attribute VB_Creatable = False
Attribute VB_PredeclaredId = True
Attribute VB_Exposed = False
Private Sub cmd_split_pdf_Click()

    ' Handle Error
    On Error GoTo ErrorHandler:

    ' Create Bytescout.PDFExtractor.DocumentSplitter object
    Set splitter = CreateObject("Bytescout.PDFExtractor.DocumentSplitter")

    ' Set Registration name and key
    splitter.RegistrationName = "demo"
    splitter.RegistrationKey = "demo"

    ' Set input file
    inputFile = "sample.pdf"

    ' Enable splitting parts optimization (remove unused resources)
    splitter.OptimizeSplittedDocuments = True

    ' Extract a single page:
    ' =====
    splitter.ExtractPage inputFile, "page3.pdf", 3 ' (!) Note: page number is 1-based.

    MsgBox "Extracted page #3 to file 'page3.pdf'.", vbInformation, "Success"

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

    splitter.Split inputFile, "part1.pdf", "part2.pdf", 3 ' (!) Note: page number is 1-

```

```

MsgBox "Splitted at page #3 to files 'part1.pdf' and 'part2.pdf'.", vbInformation,

' Split by ranges:
' =====

' SplitCOM() returns array with file names. Files are saved to the system temporary
Dim outFiles
outFiles = splitter.SplitCOM(inputFile, "1-3,4-") ' (!) Note: page numbers are 1-based

Dim fileNames
For Each In outFiles
    fileNames = fileNames & of & vbCrLf
Next

MsgBox "Splitted by ranges to files: " & vbCrLf & fileNames, vbInformation, "Success"

' Close form
Unload Me

ErrorHandler:
If Err.Number <> 0 Then
    MsgBox Err.Description, vbInformation, "Error"
End If

End Sub

```

Split_PDF.vbp

```

Type=Exe
Reference=*G{00020430-0000-0000-C000-0000000000046}#2.0#0#..\..\..\..\..\W
Reference=*G{F1D62CEE-68AA-4F38-9DB0-8021C13255D8}#9.1#0#..\..\..\..\..\W
Form=Form1.frm
Startup="Form1"
Command32=""
Name="SplitPDF"
HelpContextID="0"
CompatibleMode="0"
MajorVer=1
MinorVer=0
RevisionVer=0
AutoIncrementVer=0
ServerSupportFiles=0
VersionCompanyName="Hiren"
CompilationType=0
OptimizationType=0
FavorPentiumPro(tm)=0
CodeViewDebugInfo=0
NoAliasing=0
BoundsCheck=0

```

```
OverflowCheck=0
FlPointCheck=0
FDIVCheck=0
UnroundedFP=0
StartMode=0
Unattended=0
Retained=0
ThreadPerObject=0
MaxNumberOfThreads=1
```

VIDEO

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

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