

## How to convert pdf to bmp (using streams) with pdf renderer sdk in VB.NET with ByteScout PDF Suite

Continuous learning is a crucial part of computer science and this tutorial shows how to convert pdf to bmp (using streams) with pdf renderer sdk in VB.NET

On this page you will learn from code samples for programming in VB.NET. Writing of the code to convert pdf to bmp (using streams) with pdf renderer sdk in VB.NET can be executed by programmers of any level using ByteScout PDF Suite. 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 and you can use it to convert pdf to bmp (using streams) with pdf renderer sdk with VB.NET.

The following code snippet for ByteScout PDF Suite works best when you need to quickly convert pdf to bmp (using streams) with pdf renderer sdk in your VB.NET application. This VB.NET sample code is all you need for your app. Just copy and paste the code, add references (if needs to) and you are all set! Check VB.NET sample code samples to see if they respond to your needs and requirements for the project.

All these programming tutorials along with source code samples and ByteScout free trial version are available for download from our website.

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Source Code Files:

## Program.vb

```
Imports Bytescout.PDFRenderer
Imports System.IO

Class Program
    Friend Shared Sub Main(args As String())

        Dim srcStream = New FileStream("multipage.pdf", FileMode.Open)

        ' Create an instance of Bytescout.PDFRenderer.RasterRenderer object and register it
        Using renderer = New RasterRenderer("demo", "demo")

            ' Load PDF document.
            renderer.LoadDocumentFromStream(srcStream)

            For i As Integer = 0 To renderer.GetPageCount() - 1

                Dim fileName As String = "page" & i & ".png"

                If File.Exists(fileName) Then File.Delete(fileName)

                ' Render first page of the document to PNG image file.
                Using destStream As New FileStream(fileName, FileMode.CreateNew)
                    renderer.Save(destStream, RasterImageFormat.PNG, i, 300)
                End Using

            Next

        End Using

        ' Open the first output file in default image viewer.
        System.Diagnostics.Process.Start("page0.png")

    End Sub
End Class
```

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## VIDEO

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

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