

How to convert pdf to 1 bit bmp with pdf renderer sdk in VB.NET and ByteScout Premium Suite

Learning is essential in computer world and the tutorial below will demonstrate how to convert pdf to 1 bit bmp with pdf renderer sdk in VB.NET

These source code samples are assembled by their programming language and functions they apply. Want to convert pdf to 1 bit bmp with pdf renderer sdk in your VB.NET app? ByteScout Premium Suite is designed for it. ByteScout Premium Suite is the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording.

These VB.NET code samples for VB.NET guide developers to speed up coding of the application when using ByteScout Premium Suite. Just copy and paste the code into your VB.NET application's code and follow the instructions. Enjoy writing a code with ready-to-use sample codes in VB.NET.

The trial version of ByteScout Premium Suite can be downloaded for free from our website. It also includes source code samples for VB.NET and other programming languages.

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Source Code Files:

Program.vb

```
Imports Bytescout.PDFRenderer
```

```
Class Program
```

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

```
        ' Create an instance of Bytescout.PDFRenderer.RasterRenderer object and register it
```

```
        Dim renderer As New RasterRenderer()
```

```
        renderer.RegistrationName = "demo"
```

```
        renderer.RegistrationKey = "demo"
```

```
        ' Load PDF document.
```

```
        renderer.LoadDocumentFromFile("multipage.pdf")
```

```
        Dim renderingOptions As New RenderingOptions()
```

```
        ' Set pixel format to 1-bit
```

```
        renderingOptions.ImageBitsPerPixel = ImageBitsPerPixel.BPP1
```

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

```
            ' Save 1-bit image to file
```

```
            renderer.Save("image" & i & ".bmp", RasterImageFormat.BMP, i, 200, renderingOptions)
        Next
```

```
        ' Cleanup
```

```
        renderer.Dispose()
```

```
        ' Open the first output file in default image viewer.
```

```
        System.Diagnostics.Process.Start("image0.bmp")
```

```
    End Sub
```

```
End Class
```

VIDEO

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

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