

How to render part of PDF page in VB.NET using ByteScout PDF Renderer SDK

The tutorial below will demonstrate how to render part of PDF page in VB.NET

The sample shows steps and algorithm of how to render part of PDF page and how to make it work in your VB.NET application. ByteScout PDF Renderer SDK is the software development kit for rendering of PDF files into high quality images or thumbnails. Various functions are included as well: batch processing, PNG, TIFF output, selection area to render, layers management to render text or images or vectors only. Designed for use from web, desktop and middleware applications and you can use it to render part of PDF page with VB.NET.

Fast application programming interfaces of ByteScout PDF Renderer SDK for VB.NET plus the instruction and the code below will help you quickly learn how to render part of PDF page. 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! Use of ByteScout PDF Renderer SDK in VB.NET is also explained in the documentation included along with the product.

Trial version of ByteScout PDF Renderer SDK is available for free. Source code samples are included to help you with your VB.NET app.

FOR MORE INFORMATION AND FREE TRIAL:

[Download Free Trial SDK \(on-premise version\)](#)

[Read more about ByteScout PDF Renderer SDK](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout PDF Renderer SDK](#)

[Get Free API key for Web API](#)

[visit www.Bytescout.com](http://www.Bytescout.com)

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"

        ' Set high quality resolution 600 dpi (600 dots per inch)
        Dim renderingResolution As Single = 600

        ' Load PDF document.
        renderer.LoadDocumentFromFile("sample_table.pdf")

        ' Set extraction area
        renderer.SetExtractionArea(205.5f, 108.75f, 331.5f, 121.5f)

        ' Render part of document to PNG image file.
        renderer.Save({code}quot;result_{renderingResolution}.png", RasterImageFormat.PNG)

        ' Cleanup
        renderer.Dispose()

        ' Open the first output file in default image viewer.
        System.Diagnostics.Process.Start({code}quot;result_{renderingResolution}.png")
    End Sub
End Class
```

VIDEO

<https://www.youtube.com/watch?v=eenhl7106lA>

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout PDF Renderer SDK Home Page](#)

[Explore ByteScout PDF Renderer SDK Documentation](#)
[Explore Samples](#)
[Sign Up for ByteScout PDF Renderer SDK Online Training](#)

ON-DEMAND REST WEB API

[Get Your API Key](#)
[Explore Web API Docs](#)
[Explore Web API Samples](#)

[visit www.ByteScout.com](#)

[visit www.PDF.co](#)

www.bytescout.com