

How to draw rectangles in pdf with pdf sdk in VB.NET using ByteScout PDF Suite

Learn to draw rectangles in pdf with pdf sdk in VB.NET

These source code samples are assembled by their programming language and functions they apply. ByteScout PDF Suite is the bundle that provides six different SDK libraries 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 draw rectangles in pdf with pdf sdk with VB.NET.

The following code snippet for ByteScout PDF Suite works best when you need to quickly draw rectangles in pdf with pdf 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! This basic programming language sample code for VB.NET will do the whole work for you to draw rectangles in pdf with pdf sdk.

Our website gives trial version of ByteScout PDF Suite for free. It also includes documentation and source code samples.

FOR MORE INFORMATION AND FREE TRIAL:

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

[Read more about ByteScout PDF Suite](#)

[Explore API Documentation](#)

[Get Free Training for ByteScout PDF Suite](#)

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

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

Source Code Files:

```
Imports System.Drawing
Imports Bytescout.PDF

''' <summary>
''' This example demonstrates how to draw rectangles.
''' </summary>
Class Program

    Shared Sub Main()

        ' Create new document
        Dim pdfDocument = New Document()
        pdfDocument.RegistrationName = "demo"
        pdfDocument.RegistrationKey = "demo"

        ' Add page
        Dim page = New Page(PaperFormat.A4)
        pdfDocument.Pages.Add(page)

        Dim canvas = page.Canvas

        ' Prepare pens and brushes
        Dim borderPen = New SolidPen(New ColorGray(128), 2.0F)
        Dim brush1 = New Bytescout.PDF.SolidBrush(New ColorRGB(255, 0, 0))
        Dim brush2 = New Bytescout.PDF.SolidBrush(New ColorRGB(0, 255, 255))

        ' Draw transparent rectangle with border only
        canvas.DrawRectangle(borderPen, 100, 100, 100, 50)

        ' Draw rounded rectangle with border and filling
        canvas.DrawRoundedRectangle(borderPen, brush1, 250, 100, 100, 50, 10)

        ' Draw rectangle as polygon
        canvas.DrawPolygon(borderPen, brush2, New PointF() {New PointF(400, 100), New P

        ' Save document to file
        pdfDocument.Save("result.pdf")

        ' Cleanup
        pdfDocument.Dispose()

        ' Open document in default PDF viewer app
        Process.Start("result.pdf")

    End Sub

End Class
```

VIDEO

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

ON-PREMISE OFFLINE SDK

[60 Day Free Trial](#) or [Visit ByteScout PDF Suite Home Page](#)
[Explore ByteScout PDF Suite Documentation](#)
[Explore Samples](#)
[Sign Up for ByteScout PDF Suite Online Training](#)

ON-DEMAND REST WEB API

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

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

[visit www.PDF.co](http://www.PDF.co)

www.bytescout.com