

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

### Learn to draw with clipping in pdf with pdf sdk in VB.NET

On this page you will learn from code samples for programming in VB.NET. Writing of the code to draw with clipping in pdf with pdf sdk in VB.NET can be executed by programmers of any level using ByteScout PDF Suite. ByteScout PDF Suite can draw with clipping in pdf with pdf sdk. It can be applied from VB.NET. 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.

This prolific sample source code in VB.NET for ByteScout PDF Suite contains various functions and other necessary options you should do calling the API to draw with clipping in pdf with pdf sdk. Just copy and paste the code into your VB.NET application's code and follow the instructions. Check VB.NET sample code samples to see if they respond to your needs and requirements for the project.

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

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Source Code Files:

```
Imports System.Drawing
Imports Bytescout.PDF

''' <summary>
''' This example demonstrates how to use the graphics clipping.
''' </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 center = New PointF(200, 200)

        ' Create clipping path from circle
        Dim path = New Path()
        path.AddCircle(center, 100)
        page.Canvas.SetClip(path)

        ' Paint Bytescout.PDF.Rectangle over the clipping circle.
        ' Only part of the Bytescout.PDF.Rectangle intersecting the clipping circle will be visible
        Dim brush = New Bytescout.PDF.SolidBrush(New ColorRGB(255, 0, 0))
        page.Canvas.DrawRectangle(brush, center.X - 50, center.Y - 50, 200, 200)

        ' 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>

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