

## How to draw with clipping in pdf with pdf sdk in VB.NET and ByteScout Premium Suite

Learning is essential in computer world and the tutorial below will demonstrate how to draw with clipping in pdf with pdf sdk in VB.NET

The sample source code below will teach you how to draw with clipping in pdf with pdf sdk in VB.NET. ByteScout Premium Suite is the bundle that includes twelve SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can be applied to draw with clipping in pdf with pdf sdk using VB.NET.

The following code snippet for ByteScout Premium Suite works best when you need to quickly draw with clipping 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 with clipping in pdf with pdf sdk.

Trial version of ByteScout Premium 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
```

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

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