

How to draw with transparency in pdf with pdf sdk in VB.NET and ByteScout PDF Suite

Learn to code in VB.NET to draw with transparency in pdf with pdf sdk with this step-by-step tutorial

Quickly learn how to draw with transparency in pdf with pdf sdk in VB.NET with this sample source code. ByteScout PDF Suite: 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. It can draw with transparency in pdf with pdf sdk in VB.NET.

Want to save time? You will save a lot of time on writing and testing code as you may just take the VB.NET code from ByteScout PDF Suite for draw with transparency in pdf with pdf sdk below and use it in your application. Follow the instructions from scratch to work and copy the VB.NET code. Want to see how it works with your data then code testing will allow the function to be tested and work properly.

All these programming tutorials along with source code samples and ByteScout free trial version are available for download from our website.

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:

Program.vb

```
Imports Bytescout.PDF

''' <summary>
''' This example demonstrates how to draw transparent objects.
''' </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 ColorRGB(0, 0, 0), 2.0F)

        Dim brush1 = New SolidBrush(New ColorRGB(255, 0, 0))
        Dim brush2 = New SolidBrush(New ColorRGB(0, 0, 255))

        borderPen.Opacity = 50
        brush1.Opacity = 30
        brush2.Opacity = 60

        ' Draw normal rectangles
        canvas.DrawRectangle(brush1, 100, 100, 100, 100)
        canvas.DrawRectangle(borderPen, brush2, 150, 150, 100, 100)

        borderPen.Opacity = 80
        brush1.Opacity = 60
        brush2.Opacity = 30

        ' Draw rounded rectangles
        canvas.DrawRoundedRectangle(brush1, 220, 100, 100, 100, 10)
        canvas.DrawRoundedRectangle(borderPen, brush2, 270, 150, 100, 100, 10)

        ' 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