

## How to set graphics state for pdf with pdf sdk in VBScript and ByteScout Premium Suite

Step-by-step tutorial on how to set graphics state for pdf with pdf sdk in VBScript

The sample source codes on this page shows how to set graphics state for pdf with pdf sdk in VBScript. ByteScout Premium Suite: the set that includes 12 SDK products from ByteScout including tools and components for PDF, barcodes, spreadsheets, screen video recording. It can set graphics state for pdf with pdf sdk in VBScript.

This prolific sample source code in VBScript for ByteScout Premium Suite contains various functions and other necessary options you should do calling the API to set graphics state for pdf with pdf sdk. Just copy and paste the code into your VBScript application's code and follow the instructions. Enjoy writing a code with ready-to-use sample VBScript codes.

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

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### Source Code Files:

GraphicsState.vbs

```
' This example demonstrates how to save and restore the graphics state.

' Create Bytescout.PDF.Document object
Set pdfDocument = CreateObject("Bytescout.PDF.Document")
pdfDocument.RegistrationName = "demo"
pdfDocument.RegistrationKey = "demo"

Set comHelpers = pdfDocument.ComHelpers

' Add page
Set page1 = comHelpers.CreatePage(comHelpers.PAPERFORMAT_A4)
pdfDocument.Pages.Add(page1)

Set canvas = page1.Canvas

' Keep current graphics state
canvas.SaveGraphicsState()

' Transform coordinates and draw rectangle
canvas.TranslateTransform 200, 200
canvas.RotateTransform 45
Set blueBrush = comHelpers.CreateSolidBrush(comHelpers.CreateColorRGB(0, 0, 255))
canvas.DrawRectangle_2 (blueBrush), 0, 0, 100, 100

' Restore the state and draw the same rectangle
canvas.RestoreGraphicsState()
Set redBrush = comHelpers.CreateSolidBrush(comHelpers.CreateColorRGB(255, 0, 0))
canvas.DrawRectangle_2 (redBrush), 200, 200, 100, 100

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

' Open document in default PDF viewer app
Set shell = CreateObject("WScript.Shell")
shell.Run "result.pdf", 1, false
```

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VIDEO

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

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