

```
1 <!-- METADATA TYPE="typelib" UUID="{DF9225FE-94A4-490D-8CAD-E8366CE621D3}"-->
2 <%
3 Option Explicit
4 Dim MyDocument, MyDocTemplate, MyPage, MyFont, MyLeft, MyTop, MyBottom, lineWidth, tabSpaces, footerText, MyFSO
5 Dim fontSize
6 Dim lineNum
7 Dim currentUrl
8 Dim aspUrl
9 Dim currentPosition
10
11 lineNum = 1
12 currentUrl= ""
13 aspUrl = ""
14 MyFont = DPDF_Font_Courier
15 tabSpaces = " "
16
17 footerText = "<p align=""center"">This PDF was generated in real-time using " & _
18             "<i>Dynamic</i><b>PDF</b> Generator for COM/ActiveX. www.dynamicpdf.com</p>"
19 fontSize = 9
20 currentPosition = 0
21
22 Call Main()
23
24 Sub Main()
25 Dim classPath
26 classPath = Request.QueryString("class")
27 If classPath = "" Then
28     Response.Write(" No File Selected ")
29     Exit Sub
30 End If
31
32 aspUrl = Server.MapPath(Trim(classPath))
33
34 Set MyFSO = Server.CreateObject( "Scripting.FileSystemObject" )
35
36 If Not( MyFSO.FileExists( aspUrl ) ) Then
37     Response.Write( "File does not Exists" )
38     Exit Sub
39 End if
40
41 Set MyDocument = Server.CreateObject( "DynamicPDF.Document" )
42 MyDocument.Creator = "SourceView.asp"
43 MyDocument.Author = "ceTe Software"
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44 MyDocument.Title = "Source View"
45 MyDocument.DefaultPageWidth = 792
46 MyDocument.DefaultPageHeight = 612
47 MyDocument.DefaultMarginTop = 36
48 MyDocument.DefaultMarginBottom = 36
49 MyDocument.DefaultMarginLeft = 36
50 MyDocument.DefaultMarginRight = 36
51 MyLeft = MyDocument.Metrics.GetTextWidth( "0000", DPDF_Font_Courier, fontSize ) + 6
52 MyTop = MyDocument.Metrics.GetDefaultLeading( 10, DPDF_Font_Helvetica ) + 3
53 MyBottom = MyDocument.DefaultPageHeight - ( MyDocument.DefaultMarginTop * 2 ) - 12
54 lineWidth = MyDocument.DefaultPageWidth - ( MyDocument.DefaultMarginLeft * 2 ) - MyLeft
55 Set MyDocTemplate = MyDocument.SetTemplate()
56 MyDocTemplate.AddLine 0, MyTop - 1, MyDocument.DefaultPageWidth - ( MyDocument.DefaultMarginLeft * 2 ), MyTop - 1
57 MyDocTemplate.AddLine 0, MyTop - 1, MyDocument.DefaultPageWidth - ( MyDocument.DefaultMarginLeft * 2 ), MyTop - 1
58 MyDocTemplate.AddLine MyLeft - 3, MyTop - 1, MyLeft - 3, MyBottom
59 MyDocTemplate.AddLine 0, MyBottom, MyDocument.DefaultPageWidth - ( MyDocument.DefaultMarginLeft * 2 ), MyBottom
60 MyDocTemplate.AddFormattedTextArea footerText, 0, MyBottom + 1, MyDocument.DefaultPageWidth - ( MyDocument.DefaultMarginLeft *
2 ), 10, _
61     DPDF_FontFamily_Helvetica, 10, False
62 MyDocTemplate.AddUrlLink 0, MyBottom + 1, MyDocument.DefaultPageWidth - ( MyDocument.DefaultMarginLeft * 2 ), 14,
"http://www.dynamicpdf.com/?lf=SrcView"
63 ' Add a bookmark to the ASP page
64 MyDocument.AddXYOutline "ASP Page", 1, 0, 0
65 ' Add the source of the ASP page to the document
66 AddSource( aspUrl )
67 MyDocument.DrawToWeb
68 Set MyFSO = Nothing
69 Set MyPage = Nothing
70 Set MyDocTemplate = Nothing
71 Set MyDocument = Nothing
72 End Sub
73
74 Sub AddSource( aspUrl )
75     lineNum = 1
76     currentUrl = MyFSO.GetFileName( aspUrl )
77     ' Add the initial source page to the document
78     AddSourcePage()
79     ' Open file
80     Dim sourceCode
81     Set sourceCode = MyFSO.OpenTextFile( aspUrl, 1, 0 )
82     Dim strLine
83     ' Reading file
84     ' Loop over each line
```

```
85 strLine = sourceCode.ReadLine()
86 Do While sourceCode.AtEndOfStream = false
87     AddSourceLine( strLine )
88     strLine = sourceCode.ReadLine()
89 Loop
90 ' Close the file
91 sourceCode.Close()
92 End Sub
93
94 Sub AddSourceLine( line )
95     ' Clean up text
96     Dim strTrimmed
97     strTrimmed = Trim( line )
98     Dim MyLine
99     Dim MyLineNumLabel
100
101     ' Add line number and line text to page
102     ' Add a New Page and add the code with Line Number
103     If ( currentPosition + fltHeight+ 2 > MyBottom ) Then
104         AddSourcePage()
105         Set MyLineNumLabel = MyPage.AddLabel(CStr( lineNum ), 0, currentPosition, MyLeft - 6, fontSize )
106         MyLineNumLabel.Font = MyFont
107         MyLineNumLabel.FontSize = fontSize
108         MyLineNumLabel.Align = DPDF_TextAlign_Right
109         MyLineNumLabel.TextColor = "808080" 'Gray
110         Set MyLine = MyPage.AddTextArea(Replace( line," ", tabSpaces ), MyLeft, currentPosition - 2, lineWidth, _
111             MyBottom - currentPosition , ,MyFont, fontSize )
112         MyLine.Y = currentPosition
113     Else 'Put the code and Line Number in the same page
114         Set MyLineNumLabel = MyPage.AddLabel(CStr( lineNum ), 0, currentPosition, MyLeft - 6, fontSize )
115         MyLineNumLabel.Font = MyFont
116         MyLineNumLabel.FontSize = fontSize
117         MyLineNumLabel.Align = DPDF_TextAlign_Right
118         MyLineNumLabel.TextColor = "808080" 'Gray
119         Set MyLine = MyPage.AddTextArea(Replace( line," ", tabSpaces ), MyLeft, currentPosition - 2, lineWidth, _
120             MyBottom - currentPosition , ,MyFont, fontSize )
121     End If
122
123     Dim fltHeight
124     fltHeight = MyLine.GetRequiredHeight()
125     ' Add a new page if line does not fit
126     ' increment for next line
127     currentPosition = currentPosition + fltHeight + 2
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```
128   lineNum = lineNum + 1
129 End Sub
130
131 Sub AddSourcePage()
132   ' Adds a new page to the document
133   Set MyPage = MyDocument.AddPage()
134   ' Adds the file name to the page
135   Dim url
136   Set url = MyPage.AddTextArea( currentUrl, 0, 0, MyDocument.DefaultPageWidth - ( MyDocument.DefaultMarginLeft * 2 ), 100 )
137   url.Font = DPDF_Font_Helvetica
138   url.FontSize = 10
139   url.TextColor = "00008B" 'Dark Blue
140   ' Resets the current position for the page
141   currentPosition = MyTop + 1
142   ' Adds the page to the document
143 End Sub
```