

```
1 <!-- METADATA TYPE="typelib" UUID="{DF9225FE-94A4-490D-8CAD-E8366CE621D3}"-->
2 <%
3 Dim MyDocument, X, Y, width, height, MyPageCounter, MyPage
4 Set MyDocument = Server.CreateObject( "DynamicPDF.Document" )
5 MyDocument.Creator = "AllPageElements.asp"
6 MyDocument.Author = "ceTe Software"
7 MyDocument.Title = "All Page Elements"
8
9 Dim MyParentOutline
10 Set MyParentOutline = MyDocument.AddXYOutline( "Top Level Outline", 1, 0, 0 )
11     MyParentOutline.Color = "0000FF"
12 MyParentOutline.Style = DPDF_TextStyle_Bold
13
14 MyPageCounter = 0
15 Cell = 0
16
17     ' Add MyPages to the MyDocument
18 AddPageElementPage()
19 AddTableAndOther()
20 Call AddChartsPage(MyDocument)
21 AddFormElementPage()
22 AddUPCEANPage()
23 AddPostalBarCodePage()
24 AddIsbnIssnIsmnPage()
25 AddBarCodePage()
26 Add2DBarCodePage()
27 AddWatermark()
28
29     ' Outputs the MyDocument to the current web Page
30 MyDocument.DrawToWeb
31
32 Sub AddChartsPage(MyDocument)
33
34     MyPageCounter = MyPageCounter + 1
35     MyParentOutline.AddZoomOutline "Page " + CStr( MyPageCounter ) + " - Charts", MyPageCounter, DPDF_Zoom_FitPage
36
37     Dim MyPage
38     Set MyPage = MyDocument.AddPage()
39     MyPage.PageWidth = 792
40     MyPage.PageHeight = 612
41
42     Call AddAreaChart(MyPage, 0, 25, MyDocument)
43     Call AddLineChart(MyPage, 375, 25)
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44 Call AddPieChart(MyPage,0,260,MyDocument)
45 Call AddBarChart(MyPage,375,260,MyDocument)
46 End Sub
47
48 Sub AddAreaChart(MyPage,x,y,document)
49
50 Call AddCaptionAndRectangle (MyPage,"Stacked Area Chart" ,x,y,325,225)
51 ' Create a chart
52 Dim Chart
53 Set Chart = MyPage.AddChart(x+20, y+25, 300, 200)
54 ' Create header titles and add it to the chart
55 Dim MyTitle1
56 Set MyTitle1 =Chart.AddHeaderTitle ("Website Visitors")
57 ' Create a indexed stacked area series
58 Dim MyStackedAreaSeries1
59 Set MyStackedAreaSeries1 = Chart.PrimaryPlotArea.AddIndexedStackedAreaSeries()
60 ' Create a indexed area series element and add values to it
61 Dim MySeriesElement1
62 Set MySeriesElement1 = MyStackedAreaSeries1.AddElement("Website A")
63 MySeriesElement1.AddValue 5
64 MySeriesElement1.AddValue 7
65 MySeriesElement1.AddValue 9
66 MySeriesElement1.AddValue 6
67 Dim MySeriesElement2
68 Set MySeriesElement2 = MyStackedAreaSeries1.AddElement("Website B")
69 MySeriesElement2.AddValue 4
70 MySeriesElement2.AddValue 2
71 MySeriesElement2.AddValue 5
72 MySeriesElement2.AddValue 8
73 Dim MySeriesElement3
74 Set MySeriesElement3 = MyStackedAreaSeries1.AddElement("Website C")
75 MySeriesElement3.AddValue 2
76 MySeriesElement3.AddValue 4
77 MySeriesElement3.AddValue 6
78 MySeriesElement3.AddValue 9
79 MySeriesElement1.Color = document.Colors.GetAutoGradient(90,document.Colors.GetCmykColor(0.0, 1.0, 1.0, 0.0),
document.Colors.GetCmykColor(0.0, 0.5512195, 0.5512195, 0.19607842))
80 MySeriesElement2.Color = document.Colors.GetAutoGradient(90,document.Colors.GetCmykColor(1.0, 0.0, 1.0, 0.4980392),
document.Colors.GetCmykColor (0.248780474, 0.0, 0.756097555, 0.19607842))
81 MySeriesElement3.Color = document.Colors.GetAutoGradient(120,document.Colors.GetCmykColor(1.0, 1.0, 0.0, 0.0),
document.Colors.GetCmykColor (0.24782607, 0.06086956, 0.0, 0.09803921))
82 'Create title to the yaxis
83 Dim MyTitle2
```

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84 Set MyTitle2 =MyStackedAreaSeries1.yAxis.AddTitle ("Visitors (in millions)")
85 MyStackedAreaSeries1.XAxis.AddLabel "Q1",0
86 MyStackedAreaSeries1.XAxis.AddLabel "Q2",1
87 MyStackedAreaSeries1.XAxis.AddLabel "Q3",2
88 MyStackedAreaSeries1.XAxis.AddLabel "Q4",3
89 End Sub
90
91 Sub AddLineChart(MyPage,x,y)
92 Call AddCaptionAndRectangle (MyPage," Line Chart" ,x,y,325,225)
93
94 ' Create a chart
95 Dim Chart
96 Set Chart = MyPage.AddChart(x+20, y+25, 300, 200)
97 ' Create header titles and add it to the chart
98 Dim MyTitle1
99 Set MyTitle1 =Chart.AddHeaderTitle ("Website Visitors")
100 ' Create a indexed line series
101 Dim MyLineSeries1
102 Set MyLineSeries1 = Chart.PrimaryPlotArea.AddIndexedLineSeries("Website A")
103 MyLineSeries1.AddValue 5
104 MyLineSeries1.AddValue 7
105 MyLineSeries1.AddValue 9
106 MyLineSeries1.AddValue 6
107 Dim MyLineSeries2
108 Set MyLineSeries2 = Chart.PrimaryPlotArea.AddIndexedLineSeries("Website B")
109 MyLineSeries2.AddValue 4
110 MyLineSeries2.AddValue 2
111 MyLineSeries2.AddValue 5
112 MyLineSeries2.AddValue 8
113 Dim MyLineSeries3
114 Set MyLineSeries3 = Chart.PrimaryPlotArea.AddIndexedLineSeries("Website C")
115 MyLineSeries3.AddValue 2
116 MyLineSeries3.AddValue 4
117 MyLineSeries3.AddValue 6
118 MyLineSeries3.AddValue 9
119 'Create a title to the yaxis
120 Dim MyTitle3
121 Set MyTitle3 =MyLineSeries1.yAxis.AddTitle ("Visitors (in millions)")
122
123 'Adding AxisLabels to the XAxis
124 MyLineSeries1.xAxis.AddLabel "Q1", 0
125 MyLineSeries1.xAxis.AddLabel "Q2", 1
126 MyLineSeries1.xAxis.AddLabel "Q3", 2
```

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127 MyLineSeries1.xAxis.AddLabel "Q4", 3
128 End Sub
129
130 Sub AddPieChart(MyPage,x,y,document)
131 Call AddCaptionAndRectangle (MyPage,"Pie Chart" ,x,y,325,225)
132 Dim Chart
133 Set Chart = MyPage.AddChart(x+20, y+25, 300, 200)
134 'Create header titles and add it to the chart
135 Dim MyTitle1
136 Set MyTitle1 =Chart.AddHeaderTitle ("Website Visitors(in millions)")
137 'Create a pie series
138 Dim pieseries
139 Set pieseries = Chart.PrimaryPlotArea.AddPieSeries()
140 'Create DataLabel
141 Dim datalabel
142 Set datalabel = pieseries.GetScalarDataLabel(True, False, False)
143 pieseries.datalabel = datalabel
144 'Add the element
145 Dim PieseriesElement1
146 Set PieseriesElement1 = pieseries.AddElement(27, "Website A")
147 Dim PieseriesElement2
148 Set PieseriesElement2 = pieseries.AddElement(19, "Website B")
149 Dim PieseriesElement3
150 Set PieseriesElement3 = pieseries.AddElement(21, "Website C")
151 PieseriesElement1.Color = document.Colors.GetAutoGradient(90,document.Colors.GetCmykColor(0.0, 1.0, 1.0, 0.0),
document.Colors.GetCmykColor(0.0, 0.5512195, 0.5512195, 0.19607842))
152 PieseriesElement2.Color = document.Colors.GetAutoGradient(90,document.Colors.GetCmykColor(1.0, 0.0, 1.0, 0.4980392),
document.Colors.GetCmykColor (0.248780474, 0.0, 0.756097555, 0.19607842))
153 PieseriesElement3.Color = document.Colors.GetAutoGradient(120,document.Colors.GetCmykColor(1.0, 1.0, 0.0, 0.0),
document.Colors.GetCmykColor (0.24782607, 0.06086956, 0.0, 0.09803921))
154
155 End Sub
156
157 Sub AddBarChart(MyPage,x,y,document)
158 Call AddCaptionAndRectangle (MyPage,"Stacked Bar Chart" ,x,y,325,225)
159 ' Create a chart
160 Dim Chart
161 Set Chart = MyPage.AddChart(x+20, y+25, 300,200)
162 ' Create header titles and add it to the chart
163 Dim MyTitle1
164 Set MyTitle1 =Chart.AddHeaderTitle ("Website Visitors")
165 ' Create a indexed bar series
166 Dim MyBarSeries1
```

```
167 Set MyBarSeries1 = Chart.PrimaryPlotArea.AddIndexedStackedBarSeries()  
168 Dim MyStackedElement1  
169 Set MyStackedElement1 = MyBarSeries1.AddElement("Website A")  
170 MyStackedElement1.AddValue 5  
171 MyStackedElement1.AddValue 7  
172 MyStackedElement1.AddValue 9  
173 MyStackedElement1.AddValue 6  
174 Dim MyStackedElement2  
175 Set MyStackedElement2 = MyBarSeries1.AddElement("Website B")  
176 MyStackedElement2.AddValue 4  
177 MyStackedElement2.AddValue 2  
178 MyStackedElement2.AddValue 5  
179 MyStackedElement2.AddValue 8  
180 Dim MyStackedElement3  
181 Set MyStackedElement3 = MyBarSeries1.AddElement("Website C")  
182 MyStackedElement3.AddValue 2  
183 MyStackedElement3.AddValue 4  
184 MyStackedElement3.AddValue 6  
185 MyStackedElement3.AddValue 9  
186 MyStackedElement1.Color = document.Colors.GetAutoGradient(90,document.Colors.GetCmykColor(0.0, 1.0, 1.0, 0.0),  
document.Colors.GetCmykColor(0.0, 0.5512195, 0.5512195, 0.19607842))  
187 MyStackedElement2.Color = document.Colors.GetAutoGradient(90,document.Colors.GetCmykColor(1.0, 0.0, 1.0, 0.4980392),  
document.Colors.GetCmykColor (0.248780474, 0.0, 0.756097555, 0.19607842))  
188  
189 MyStackedElement3.Color = document.Colors.GetAutoGradient(90,document.Colors.GetCmykColor(1.0, 1.0, 0.0, 0.0),  
document.Colors.GetCmykColor (0.24782607, 0.06086956, 0.0, 0.09803921))  
190  
191 'Create a title to the xaxis  
192 Dim MyTitle2  
193 Set MyTitle2 =MyBarSeries1.XAxis.AddTitle ("Visitors (in millions)")  
194 'Adding AxisLabels to the yaxis  
195 MyBarSeries1.yAxis.AddLabel "Q1", 0  
196 MyBarSeries1.yAxis.AddLabel "Q2", 1  
197 MyBarSeries1.yAxis.AddLabel "Q3", 2  
198 MyBarSeries1.yAxis.AddLabel "Q4", 3  
199  
200 MyBarSeries1.XAxis.LabelAngle = -65  
201  
202 End Sub  
203  
204 Sub AddFormElementPage()  
205 MyPageCounter = MyPageCounter + 1  
206 MyParentOutline.AddZoomOutline "Page " + CStr( MyPageCounter ) + " - Form Page Elements", MyPageCounter, DPDF_Zoom_FitPage
```

```
207
208 ' Create a page to add to the document
209 Dim MyGroup
210     Set MyPage = MyDocument.AddPage()
211 MyPage.PageWidth = 612
212 MyPage.PageHeight = 792
213
214 Set MyGroup = MyPage.AddGroup()
215
216 AddTextField MyGroup, 0, 0
217 AddComboField MyGroup, 0, 105
218 AddListField MyGroup, 0, 210
219 AddRadioField MyGroup, 0, 315
220 AddCheckBoxField MyGroup, 0, 420
221 AddButtonField MyGroup, 0, 525
222
223 End Sub
224
225 Sub AddButtonField( MyGroup, x, y )
226 ' MyPageCounter = MyPageCounter + 1
227 Dim bt1
228 Set bt1 = MyGroup.AddButton( "btonename", x + 40, y + 40, 100, 25 )
229 bt1.Behavior = DPDF_Behavior_Push
230 bt1.BorderStyle = DPDF_BorderStyle_Beveled
231 bt1.SetFormSubmitAction( Request.ServerVariables("URL") )
232 bt1.ToolTip = "Submit Button"
233 bt1.Label = "Submit"
234
235 Dim bt2
236 Set bt2 = MyGroup.AddButton( "bttwoname", x + 195, y + 40, 100, 25 )
237 bt2.Behavior = DPDF_Behavior_Push
238 bt2.BorderStyle = DPDF_BorderStyle_Beveled
239 bt2.ResetAction()
240 bt2.ToolTip = "Reset Button"
241 bt2.Label = "Reset"
242
243 Dim bt3
244 Set bt3 = MyGroup.AddButton( "btthreename", x + 350, y + 40, 100, 25 )
245 bt3.Behavior = DPDF_Behavior_Push
246 bt3.BorderStyle = DPDF_BorderStyle_Beveled
247 bt3.SetZoomLink MyPageCounter, DPDF_Zoom_FitWidth
248 bt3.ToolTip = "Zoom to fit page width"
249 bt3.SetCreatePush "Click", "Zoom"
```

```
250 bt3.Label = "Zoom"
251
252 Dim bt4
253 Set bt4 = MyGroup.AddButton( "btfourname", x + 101, y + 90, 100, 25 )
254 bt4.Behavior = DPDF_Behavior_Push
255 bt4.BorderStyle = DPDF_BorderStyle_Beveled
256 bt4.SetXYLink MyPageCounter, 100, 100
257 bt4.ToolTip = "Go to XY position"
258 bt4.SetCreatePush "Click", "Go to XY position"
259 bt4.Label = "XY"
260
261 Dim bt5
262 Set bt5 = MyGroup.AddButton( "btfivename", x + 302, y + 90, 100, 25 )
263 bt5.Behavior = DPDF_Behavior_Push
264 bt5.BorderStyle = DPDF_BorderStyle_Beveled
265 bt5.SetJavaScriptAction "app.alert('Hello');"
266 bt5.ToolTip = "Javascript Button"
267 bt5.Label = "OK"
268
269 AddCaptionAndRectangle MyGroup, "Button Form Page Element:", x, y, 504, 140
270 End Sub
271
272 Sub AddCheckBoxField( MyGroup, x, y )
273 AddCaptionAndRectangle MyGroup, "CheckBox Form Page Element:", x, y, 504, 85
274 Dim cb1
275 Set cb1 = MyGroup.AddCheckBox( "cbxname", x + 40, y + 42, 15, 15 )
276 cb1.Symbol = DPDF_Symbol_Check
277 cb1.BackgroundColor = "AliceBlue"
278 Dim lb1
279 Set lb1 = MyGroup.AddLabel( "Onion", x + 75, y + 43, 60, 15 )
280
281 Dim cb2
282 Set cb2 = MyGroup.AddCheckBox( "cbxsecondname", x + 195, y + 42, 15, 15 )
283 cb2.Symbol = DPDF_Symbol_Cross
284 cb2.DefaultChecked = true
285 cb2.BackgroundColor = "AliceBlue"
286 Dim lb2
287 Set lb2 = MyGroup.AddLabel( "Capsicum", x + 235, y + 43, 60, 15 )
288
289 Dim cb3
290 Set cb3 = MyGroup.AddCheckBox( "cbxthirname", x + 350, y + 42, 15, 15 )
291 cb3.Symbol = DPDF_Symbol_Star
292 cb3.BackgroundColor = "AliceBlue"
```

```
293 Dim lb3
294 Set lb3 = MyGroup.AddLabel( "Jalapenos", x + 385, y + 43, 80, 15 )
295 End Sub
296
297 Sub AddRadioField( MyGroup, x, y )
298 AddCaptionAndRectangle MyGroup, "RadioButton Form Page Element:", x, y, 504, 85
299 Dim rb1
300 Set rb1 = MyGroup.AddRadioButton( "rbname", x + 40, y + 42, 12, 12 )
301     rb1.DefaultChecked = true
302     rb1.BackgroundColor = "AliceBlue"
303     rb1.TextColor = "Red"
304     rb1.ExportValue = "Radio1"
305 Dim lb1
306 Set lb1 = MyGroup.AddLabel( "Monthly", x + 75, y + 43, 60, 15 )
307
308 Dim rb2
309 Set rb2 = MyGroup.AddRadioButton( "rbname", x + 195, y + 42, 12, 12 )
310     rb2.BackgroundColor = "AliceBlue"
311     rb2.TextColor = "Green"
312     rb2.ExportValue = "Radio2"
313 Dim lb2
314 Set lb2 = MyGroup.AddLabel( "Quarterly", x + 235, y + 43, 60, 15 )
315
316 Dim rb3
317 Set rb3 = MyGroup.AddRadioButton( "rbname", x + 350, y + 42, 12, 12 )
318     rb3.BackgroundColor = "AliceBlue"
319     rb3.TextColor = "Blue"
320     rb3.ExportValue = "Radio3"
321 Dim lb3
322 Set lb3 = MyGroup.AddLabel( "Yearly", x + 385, y + 43, 60, 15 )
323 End Sub
324
325 Sub AddListField( MyGroup, x, y )
326     dim lb1
327     set lb1 = MyGroup.AddListBox( "lb1name", x + 51, y + 30, 150, 40 )
328     lb1.BorderColor = "Black"
329     lb1.BackgroundColor = "AliceBlue"
330     lb1.Font = Font.Helvetica
331     lb1.FontSize = 12
332     lb1.AddItem("Item 1")
333     lb1.AddItem("Item 2")
334     lb1.AddItem("Item 3")
335     lb1.AddItem("Item 4")
```

```
336 lb1.AddItem("Non-MultiSelect")
337 lb1.GetItem("Non-MultiSelect").Selected = True
338 lb1.Multiselect = false
339 lb1.ToolTip = "Simple List Box"
340
341 dim lb2
342 set lb2 = MyGroup.AddListBox( "lb2name", x + 303, y + 30, 150, 40 )
343 lb2.BorderColor = "Black"
344 lb2.BackgroundColor = "AliceBlue"
345 ' lb2.Font = Font.Helvetica
346 lb2.FontSize = 12
347 lb2.AddItem("Item 1")
348 lb2.AddItem("Item 2")
349 lb2.AddItem("Item 3")
350 lb2.AddItem("Item 4")
351 lb2.GetItem("Item 1").Selected = True
352 lb2.AddItem("MultiSelect")
353 lb2.GetItem("MultiSelect").Selected = True
354 lb2.Multiselect = true
355 lb2.ToolTip = "MultiSelect List Box"
356
357 AddCaptionAndRectangle MyGroup, "ListBox Form Page Element:", x, y, 504, 85
358 End Sub
359
360 Sub AddComboField( MyGroup, x, y )
361 AddCaptionAndRectangle MyGroup, "ComboBox Form Page Element:", x, y, 504, 85
362 dim cb1
363 set cb1 = MyGroup.AddComboBox( "cmb1name", x + 51, y + 40, 150, 20 )
364 cb1.BorderColor = "Black"
365 cb1.BackgroundColor = "AliceBlue"
366 ' cb1.Font = Font.Helvetica
367 cb1.FontSize = 12
368 cb1.AddItem("Item 1")
369 cb1.AddItem("Item 2")
370 cb1.AddItem("Item 3")
371 cb1.AddItem("Item 4")
372 cb1.AddItem("Editable")
373 cb1.GetItem("Editable").Selected = True
374 cb1.Editable = true
375 cb1.ToolTip = "Editable Combo Box"
376
377 dim cb2
378 set cb2 = MyGroup.AddComboBox( "cmb2name", x + 303, y + 40, 150, 20 )
```

```
379 cb2.BorderColor = "Black"
380 cb2.BackgroundColor = "AliceBlue"
381 ' cb2.Font = Font.Helvetica
382 cb2.FontSize = 12
383 cb2.AddItem("Item 1")
384 cb2.AddItem("Item 2")
385 cb2.AddItem("Item 3")
386 cb2.AddItem("Item 4")
387 cb2.AddItem("Non-Editable")
388 cb2.GetItem("Non-Editable").Selected = True
389 cb2.Editable = false
390 cb2.ToolTip = "Non-Editable Combo Box"
391
392 End Sub
393 Sub AddTextField( MyGroup, x, y )
394
395 Dim MyTextField1
396 Set MyTextField1 = MyGroup.AddTextField ("text1", x+20, y+40, 120, 20)
397 MyTextField1.DefaultValue = "This is a Scrollable TextField"
398 MyTextField1.BorderColor = "Black"
399 MyTextField1.BackgroundColor = "AliceBlue"
400 MyTextField1.ToolTip = "Scrollable"
401
402 Dim MyTextField2
403 Set MyTextField2 = MyGroup.AddTextField ("text2", x+175, y+40, 120, 20)
404 MyTextField2.DefaultValue = "TextField"
405 MyTextField2.Password = true
406 MyTextField2.MaxLength = 9
407 MyTextField2.BorderColor = "Black"
408 MyTextField2.BackgroundColor = "AliceBlue"
409 MyTextField2.ToolTip = "Password with Maximum Length"
410
411 Dim MyTextField3
412 Set MyTextField3 = MyGroup.AddTextField ("text3", x+330, y+30, 150, 40)
413 MyTextField3.DefaultValue = "This is a TextField which goes to the next line if the text exceeds width"
414 MyTextField3.Multiline = true
415 MyTextField3.BorderColor = "Black"
416 MyTextField3.BackgroundColor = "AliceBlue"
417 MyTextField3.ToolTip = "Multiline"
418
419 AddCaptionAndRectangle MyGroup, "TextField Form Page Element:", x, y, 504, 85
420 End Sub
```

```
422 Sub AddWatermark()  
423     ' Increments a MyPage counter  
424     MyPageCounter = MyPageCounter + 1  
425  
426     ' Adds outlines to the MyPage  
427     MyParentOutline.AddZoomOutline "Page " + CStr( MyPageCounter ) + " - Watermark text", MyPageCounter, DPDF_Zoom_FitPage  
428  
429     Set MyPage = MyDocument.AddPage()  
430     MyPage.PageWidth = 612  
431     MyPage.PageHeight = 792  
432  
433     Dim MyTextWatermark  
434     Set MyTextWatermark = MyPage.AddTextWatermark("Draft")  
435     MyTextWatermark.AutoScale = True  
436     MyTextWatermark.TextOutlineColor = MyTextWatermark.TextColor  
437     MyTextWatermark.TextColor = Nothing  
438  
439     Dim MyCaption, MyCaptionLabel, MyText  
440     Dim MyLabel  
441     MyCaption = "Text and Image Watermark Page Elements"  
442     Set MyCaptionLabel = MyPage.AddLabel(MyCaption, 0, 235, 225, 10)  
443  
444  
445     MyText = "Text or Image watermarks can be placed on any page"  
446     Set MyLabel = MyPage.AddLabel(MyText, 5, 255, 500, 100)  
447     MyLabel.FontSize = 40  
448  
449     Dim MyRect  
450     Set MyRect = MyPage.AddRectangle(0, 250, 500, 100)  
451  
452     ' Set PDF version to 1.6  
453     MyDocument.PdfVersion = DPDF_PdfVersion_v1_6  
454  
455 End Sub  
456  
457 Sub AddBarCodePage()  
458     ' Increments a MyPage counter  
459     MyPageCounter = MyPageCounter + 1  
460  
461     ' Adds outlines to the MyPage  
462     MyParentOutline.AddZoomOutline "Page " + CStr( MyPageCounter ) + " - Other Linear Barcodes", MyPageCounter,
```

```
464
465     ' Create a MyPage to add to the MyDocument
466     Dim MyGroup
467     Set MyPage = MyDocument.AddPage()
468     MyPage.PageWidth = 612
469     MyPage.PageHeight = 792
470
471     ' Uncomment the line below to add a layout grid to the MyPage
472     ' MyPage.AddLayoutGrid
473     Set MyGroup = MyPage.AddGroup()
474
475     ' Add the MyPage elements to the MyPage
476     AddCodabar MyGroup, 0, 0
477     AddCode11 MyGroup, 0, 88
478     AddCode128 MyGroup, 0, 176
479     AddCode25 MyGroup, 0, 264
480     AddCode39 MyGroup, 0, 352
481     AddExtendedCode39 MyGroup, 0, 440
482         AddCode93 MyGroup, 0, 528
483         AddExtendedCode93 MyGroup, 0, 616
484
485         AddIata25 MyGroup, 279, 0
486     AddInterleaved25 MyGroup, 279, 88
487     AddItf14 MyGroup, 279, 176
488     AddMSI MyGroup, 279, 264
489     AddEan14 MyGroup, 279, 352
490         AddGs1DataBarOmnidirectional MyGroup, 279, 440
491         AddGs1DataBarLimited MyGroup, 279, 528
492         AddGs1DataBarExpanded MyGroup, 279, 616
493
494 End Sub
495
496 Sub Add2DBarcodePage()
497     ' Increments a MyPage counter
498     MyPageCounter = MyPageCounter + 1
499
500     ' Adds outlines to the MyPage
501     MyParentOutline.AddZoomOutline "Page " + CStr( MyPageCounter ) + " - Barcodes", MyPageCounter, DPDF_Zoom_FitPage
502
503     ' Create a MyPage to add to the MyDocument
504     Dim MyGroup
505     Set MyPage = MyDocument.AddPage()
506     MyPage.PageWidth = 612
```

```
507 MyPage.PageHeight = 792
508
509 ' Uncomment the line below to add a layout grid to the MyPage
510 ' MyPage.AddLayoutGrid
511 Set MyGroup = MyPage.AddGroup()
512
513 ' Add the MyPage elements to the MyPage
514 AddStackedGs10mni MyGroup, 0, 0
515     AddStackedGs1Stacked MyGroup, 0, 108
516     AddStackedGs1Expanded MyGroup, 0, 216
517     AddAztec MyGroup, 0, 324
518     AddQrCode MyGroup, 0, 432
519 AddPdf417 MyGroup, 279, 0
520 AddPdf417Macro MyGroup, 279, 108
521 AddDataMatrix MyGroup, 279, 324
522
523 End Sub
524
525 Sub AddGs1DataBarExpanded(MyGroup, x, y )
526     AddCaptionAndRectangle MyGroup, "GS1 DataBar Expanded Barcode", x, y, 225, 80
527     Dim MyGS1DataBar
528     Set MyGS1DataBar = MyGroup.AddGS1DataBar("(01)1234567890123", x, y+15, 48,DPDF_GS1DataBarType_Expanded)
529     MyGS1DataBar.X = MyGS1DataBar.X + (( 225 - MyGS1DataBar.GetSymbolWidth() ) / 2 )
530     MyGS1DataBar.Y = MyGS1DataBar.Y + ((65 - MyGS1DataBar.Height) / 2 )
531 End Sub
532
533 Sub AddGs1DataBarLimited(MyGroup, x, y )
534     AddCaptionAndRectangle MyGroup, "GS1 DataBar Limited Barcode", x, y, 225, 80
535     Dim MyGS1DataBar
536     Set MyGS1DataBar = MyGroup.AddGS1DataBar("(01)1234567890123", x, y+15, 48,DPDF_GS1DataBarType_Limited)
537     MyGS1DataBar.X = MyGS1DataBar.X + (( 225 - MyGS1DataBar.GetSymbolWidth() ) / 2 )
538     MyGS1DataBar.Y = MyGS1DataBar.Y + ((65 - MyGS1DataBar.Height) / 2 )
539 End Sub
540
541 Sub AddGs1DataBarOmnidirectional(MyGroup, x, y )
542     AddCaptionAndRectangle MyGroup, "GS1 DataBar Omnidirectional Barcode", x, y, 225, 80
543     Dim MyGS1DataBar
544     Set MyGS1DataBar = MyGroup.AddGS1DataBar("(01)9889876543210", x, y+15, 48,DPDF_GS1DataBarType_Omnidirectional)
545     MyGS1DataBar.X = MyGS1DataBar.X + (( 225 - MyGS1DataBar.GetSymbolWidth() ) / 2 )
546     MyGS1DataBar.Y = MyGS1DataBar.Y + ((65 - MyGS1DataBar.Height) / 2 )
547 End Sub
548
549 Sub AddEan14(MyGroup, x, y )
```

```
550 AddCaptionAndRectangle MyGroup, "EAN-14 Barcode", x, y, 225, 80
551 Dim MyEan14
552 Set MyEan14 = MyGroup.AddEan14("1234567890123", x, y+15, 48)
553 MyEan14.X = MyEan14.X + (( 225 - MyEan14.GetSymbolWidth() ) / 2 )
554 MyEan14.Y = MyEan14.Y + ((65 - MyEan14.Height) / 2 )
555 End Sub
556
557 Sub AddItf14(MyGroup, x, y )
558 AddCaptionAndRectangle MyGroup, "ITF-14 Barcode", x, y, 225, 80
559 Dim MyItf14
560 Set MyItf14 = MyGroup.AddItf14("1234567890123", x, y+15, 48)
561 MyItf14.X = MyItf14.X + (( 225 - MyItf14.GetSymbolWidth() ) / 2 )
562 MyItf14.Y = MyItf14.Y + ((65 - MyItf14.Height) / 2 )
563 End Sub
564
565 Sub AddIata25(MyGroup, x, y )
566 AddCaptionAndRectangle MyGroup, "IATA-25 Barcode", x, y, 225, 80
567 Dim MyIata25
568 Set MyIata25 = MyGroup.AddIata25("1234567", x, y+15, 48)
569 MyIata25.X = MyIata25.X + (( 225 - MyIata25.GetSymbolWidth() ) / 2 )
570 MyIata25.Y = MyIata25.Y + ((65 - MyIata25.Height) / 2 )
571 End Sub
572
573 Sub AddCode93(MyGroup, x, y )
574 AddCaptionAndRectangle MyGroup, "Code 93 Barcode", x, y, 225, 80
575 Dim MyCode93
576 Set MyCode93 = MyGroup.AddCode93("CODE 93", x, y+15, 48)
577 MyCode93.X = MyCode93.X + (( 225 - MyCode93.GetSymbolWidth() ) / 2 )
578 MyCode93.Y = MyCode93.Y + ((65 - MyCode93.Height) / 2 )
579 End Sub
580
581 Sub AddExtendedCode93(MyGroup, x, y )
582 AddCaptionAndRectangle MyGroup, "Extended Code 93 Barcode", x, y, 225, 80
583 Dim MyCode93
584 Set MyCode93 = MyGroup.AddCode93("Code 93", x, y+15, 48)
585 MyCode93.X = MyCode93.X + (( 225 - MyCode93.GetSymbolWidth() ) / 2 )
586 MyCode93.Y = MyCode93.Y + ((65 - MyCode93.Height) / 2 )
587 End Sub
588
589 Sub AddExtendedCode39(MyGroup, x, y )
590 AddCaptionAndRectangle MyGroup, "Extended Code 3 of 9 Barcode", x, y, 225, 80
591 Dim MyCode39
592 Set MyCode39 = MyGroup.AddCode39("Code 39", x, y+15, 48)
```

```
593     MyCode39.X = MyCode39.X + (( 225 - MyCode39.GetSymbolWidth() ) / 2 )
594     MyCode39.Y = MyCode39.Y + ((65 - MyCode39.Height) / 2 )
595 End Sub
596
597
598 Sub AddAztec(MyGroup, x, y )
599     AddCaptionAndRectangle MyGroup, "Aztec Barcode", x, y, 225, 100
600     Dim MyAztec
601     Set MyAztec = MyGroup.AddAztec("Aztec Barcode", x, y+15,20 ,DPDF_AztecSymbolSize_Auto)
602     MyAztec.XDimension = 2.5
603     MyAztec.X = MyAztec.X + (( 225 - MyAztec.GetSymbolWidth() ) / 2 )
604     MyAztec.Y = MyAztec.Y + ((85 - MyAztec.GetSymbolHeight() ) / 2 )
605 End Sub
606
607 Sub AddStackedGs1Expanded(MyGroup, x, y )
608     AddCaptionAndRectangle MyGroup, "Stacked GS1 DataBar Expanded Barcode", x, y, 225, 100
609     Dim MyStackedGS1DataBar
610     Set MyStackedGS1DataBar = MyGroup.AddStackedGS1DataBar("(01)1234567890123", x, y+15,
25,DPDF_StackedGS1DataBarType_ExpandedStacked)
611     MyStackedGS1DataBar.X = MyStackedGS1DataBar.X + (( 225 - MyStackedGS1DataBar.GetSymbolWidth() ) / 2 )
612     MyStackedGS1DataBar.Y = MyStackedGS1DataBar.Y + ((85 - MyStackedGS1DataBar.GetSymbolHeight() ) / 2 )
613 End Sub
614
615 Sub AddStackedGs1Stacked(MyGroup, x, y )
616     AddCaptionAndRectangle MyGroup, "Stacked GS1 DataBar Barcode", x, y, 225, 100
617     Dim MyStackedGS1DataBar
618     Set MyStackedGS1DataBar = MyGroup.AddStackedGS1DataBar("(01)1234567890123", x, y+15, 25,DPDF_StackedGS1DataBarType_Stacked)
619     MyStackedGS1DataBar.X = MyStackedGS1DataBar.X + (( 225 - MyStackedGS1DataBar.GetSymbolWidth() ) / 2 )
620     MyStackedGS1DataBar.Y = MyStackedGS1DataBar.Y + ((85 - MyStackedGS1DataBar.GetSymbolHeight() ) / 2 )
621 End Sub
622
623 Sub AddStackedGs1Omni(MyGroup, x, y )
624     AddCaptionAndRectangle MyGroup, "Stacked GS1 DataBar Omnidirectional Barcode", x, y, 225, 100
625     Dim MyStackedGS1DataBar
626     Set MyStackedGS1DataBar = MyGroup.AddStackedGS1DataBar("(01)1234567890123", x, y+15,
25,DPDF_StackedGS1DataBarType_StackedOmnidirectional)
627     MyStackedGS1DataBar.X = MyStackedGS1DataBar.X + (( 225 - MyStackedGS1DataBar.GetSymbolWidth() ) / 2 )
628     MyStackedGS1DataBar.Y = MyStackedGS1DataBar.Y + ((85 - MyStackedGS1DataBar.GetSymbolHeight() ) / 2 )
629 End Sub
630
631
632 Sub AddQRCode(MyGroup, x, y )
633     AddCaptionAndRectangle MyGroup, "QR Code", x, y, 225, 100
```

```
634 Dim MyQrCode
635 Set MyQrCode = MyGroup.AddQrCode("QR Code Barcode", x, y+5, 2.5)
636 MyQrCode.X = MyQrCode.X + (( 225 - MyQrCode.GetSymbolWidth() ) / 2 )
637 MyQrCode.Y = MyQrCode.Y + ((85 - MyQrCode.GetSymbolWidth() ) / 2 )
638 End Sub
639
640 Sub AddCode11( MyGroup, x, y )
641 AddCaptionAndRectangle MyGroup, "Code 11 Barcode", x, y, 225, 80
642 Dim MyCode11
643 Set MyCode11 = MyGroup.AddCode11( "12345678", x, y + 15, 48 )
644 MyCode11.X = MyCode11.X + (( 225 - MyCode11.GetSymbolWidth() ) / 2 )
645 MyCode11.Y = MyCode11.Y + (65 - MyCode11.Height) / 2
646
647 End Sub
648
649 Sub AddCodabar( MyGroup, x, y )
650 AddCaptionAndRectangle MyGroup, "Codabar Barcode", x, y, 225, 80
651 Dim MyCodaBarCode
652 Set MyCodaBarCode = MyGroup.AddCodabar( "A1234B", x, y + 15, 48 )
653 MyCodaBarCode.X = MyCodaBarCode.X + (( 225 - MyCodaBarCode.GetSymbolWidth() ) / 2 )
654 MyCodaBarCode.Y = MyCodaBarCode.Y + (65 - MyCodaBarCode.Height) / 2
655
656 End Sub
657
658 Sub AddCode128( MyGroup, x, y )
659 AddCaptionAndRectangle MyGroup, "Code 128 Barcode", x, y, 225, 80
660 Dim MyCode128BarCode
661 Set MyCode128BarCode = MyGroup.AddCode128( "Code 128 Barcode.", x, y + 15, 48 )
662 MyCode128BarCode.XDimension = .75
663 MyCode128BarCode.X = MyCode128BarCode.X + (( 225 - MyCode128BarCode.GetSymbolWidth() ) / 2 )
664 MyCode128BarCode.Y = MyCode128BarCode.Y + (65 - MyCode128BarCode.Height) / 2
665
666 End Sub
667
668 Sub AddCode25( MyGroup, x, y )
669 AddCaptionAndRectangle MyGroup, "Code 2 of 5 Barcode", x, y, 225, 80
670 Dim MyCode25BarCode
671 Set MyCode25BarCode = MyGroup.AddCode25( "1234567890", x, y + 15, 48 )
672 MyCode25BarCode.X = MyCode25BarCode.X + (( 225 - MyCode25BarCode.GetSymbolWidth() ) / 2 )
673 MyCode25BarCode.Y = MyCode25BarCode.Y + (65 - MyCode25BarCode.Height) / 2
674 End Sub
675
676 Sub AddCode39(MyGroup, x, y)
```

```
677 AddCaptionAndRectangle MyGroup, "Code 3 of 9 Barcode", x, y, 225, 80
678 Dim MyCode39BarCode
679 Set MyCode39BarCode = MyGroup.AddCode39( "CODE 39", x, y + 15, 48 )
680 MyCode39BarCode.X = MyCode39BarCode.X + (( 225 - MyCode39BarCode.GetSymbolWidth() ) / 2 )
681 MyCode39BarCode.Y = MyCode39BarCode.Y + (65 - MyCode39BarCode.Height) / 2
682 End Sub
683
684 Sub AddInterleaved25( MyGroup, x, y )
685 AddCaptionAndRectangle MyGroup, "Interleaved 2 of 5 Barcode", x, y, 225, 80
686 Dim MyInterleaved25BarCode
687 Set MyInterleaved25BarCode = MyGroup.AddInterleaved25( "1234567890", x, y + 15, 48 )
688 MyInterleaved25BarCode.X = MyInterleaved25BarCode.X + (( 225 - MyInterleaved25BarCode.GetSymbolWidth() ) / 2 )
689 MyInterleaved25BarCode.Y = MyInterleaved25BarCode.Y + (65 - MyInterleaved25BarCode.Height) / 2
690 End Sub
691
692 Sub AddIntelligentMailBarcode( MyGroup, x, y )
693 AddCaptionAndRectangle MyGroup, "Intelligent Mail Barcode", x, y, 225, 80
694 Dim MyIntelligentMailBarcode
695 Set MyIntelligentMailBarcode = MyGroup.AddIntelligentMailBarcode( "0123456709498765432101234567891", x, y+15 ,True )
696 MyIntelligentMailBarcode.X = MyIntelligentMailBarcode.X + (( 225 - MyIntelligentMailBarcode.GetSymbolWidth() ) / 2 )
697 MyIntelligentMailBarcode.Y = MyIntelligentMailBarcode.Y + (65 - MyIntelligentMailBarcode.Height) / 2 - 6
698 End Sub
699
700 Sub AddPostnet( MyGroup, x, y )
701 AddCaptionAndRectangle MyGroup, "Postnet Barcode", x, y, 225, 80
702 Dim MyPostNetBarCode
703 Set MyPostNetBarCode = MyGroup.AddPostnet( "20815470412", x, y + 15 )
704 MyPostNetBarCode.X = MyPostNetBarCode.X + (( 225 - MyPostNetBarCode.GetSymbolWidth() ) / 2 )
705 MyPostNetBarCode.Y = MyPostNetBarCode.Y + (65 - MyPostNetBarCode.Height) / 2
706 End Sub
707
708 Sub AddPdf417( MyGroup, x, y )
709 AddCaptionAndRectangle MyGroup, "PDF417 Barcode", x, y, 225, 100
710 Dim MyPdf417BarCode
711 Set MyPdf417BarCode = MyGroup.AddPdf417( "PDF417 Barcode", x, y + 15, 2, 2 )
712 MyPdf417BarCode.X = MyPdf417BarCode.X + (( 225 - MyPdf417BarCode.GetSymbolWidth() ) / 2 )
713 MyPdf417BarCode.Y = MyPdf417BarCode.Y + (85 - MyPdf417BarCode.GetSymbolHeight()) / 2
714 End Sub
715
716 Sub AddDataMatrix( MyGroup, x, y )
717 AddCaptionAndRectangle MyGroup, "Data Matrix Barcode", x, y, 225, 100
718 Dim text
719 text = "The photograph attached was taken by the crew on board the Columbia."
```

```
720 Dim MyDatamatrixBarCode
721 Set MyDatamatrixBarCode =
MyGroup.AddDataMatrixBarcode(text,x,y+15,DPDF_DataMatrixSymbolSize_R32xC32,DPDF_DataMatrixEncodingType_Auto)
722 MyDatamatrixBarCode.X = MyDatamatrixBarCode.X + ((225 - MyDatamatrixBarCode.GetSymbolWidth() ) / 2 )
723 MyDatamatrixBarCode.Y = MyDatamatrixBarCode.Y + ((85 - MyDatamatrixBarCode.GetSymbolHeight() ) / 2 )
724 y=y+108
725 AddCaptionAndRectangle MyGroup, "Data Matrix Overflow Barcode", x, y, 225,100
726 Set MyDatamatrixBarCode = MyDatamatrixBarCode.GetOverflowDataMatrixBarcode(x,y + 15)
727 MyDatamatrixBarCode.X = MyDatamatrixBarCode.X + ((225 - MyDatamatrixBarCode.GetSymbolWidth() ) / 2 )
728 MyDatamatrixBarCode.Y = MyDatamatrixBarCode.Y + ((85 - MyDatamatrixBarCode.GetSymbolHeight() ) / 2 )
729 MyGroup.AddOverflowDataMatixBarCode MyDatamatrixBarCode
730
731 End Sub
732
733
734 Sub AddPdf417Macro( MyGroup, x, y )
735 AddCaptionAndRectangle MyGroup, "PDF417 Macro Barcode:", x, y, 225, 100
736 Dim MyFSO
737 Dim MyTextFile
738 Set MyFSO = Server.CreateObject( "Scripting.FileSystemObject" )
739 Set MyTextFile = MyFSO.OpenTextFile( Server.MapPath( "../Text/textdata.txt" ), 1, 0 ) 'Reading file
740 Dim text
741 text = MyTextFile.ReadAll
742 MyTextFile.Close()
743 Set MyTextFile = Nothing
744 Set MyFSO = Nothing
745
746 'Create a MacroPdf417
747 Dim macroPdf417
748 Set macroPdf417 = MyGroup.AddMacroPdf417( text, x, y + 15, 10, 0.9,15)
749 macroPdf417.X = macroPdf417.X + (( 225 - macroPdf417.GetSymbolWidth() ) / 2)
750 macroPdf417.Y = macroPdf417.Y + (( 85 - macroPdf417.GetSymbolHeight() ) / 2)
751
752 'Retreive the first overflow barcode and place it at the appopriate location on the page
753 Set macroPdf417 = macroPdf417.GetOverflowMacroPdf417( x, y + 124)
754 macroPdf417.X = macroPdf417.X + (( 225 - macroPdf417.GetSymbolWidth() ) / 2)
755 macroPdf417.Y = macroPdf417.Y + (85 - macroPdf417.GetSymbolHeight()) / 2
756 MyGroup.AddOverflowMacroPdf417 macroPdf417
757 AddCaptionAndRectangle MyGroup, "PDF417 Overflow Macro Barcode:", x , y+108, 225, 100
758 End Sub
759
760
761 Sub AddRoyalMail( MyBarGroup, x, y )
```

```
762 AddCaptionAndRectangle MyBarGroup, "RM4SCC Barcode", x, y, 225, 80
763 Dim MyRm4scc
764 Set MyRm4scc = MyBarGroup.AddRm4scc( "1457826RA", x, y)
765 MyRm4scc.X = MyRm4scc.X + (( 225 - MyRm4scc.GetSymbolWidth() ) / 2 )
766 MyRm4scc.Y = MyRm4scc.Y + (65 - MyRm4scc.Height) / 2 + 13
767 End Sub
768
769 Sub AddMSI( MyBarGroup, x, y )
770 AddCaptionAndRectangle MyBarGroup, "MSI Barcode", x, y, 225, 80
771 Dim MyMsiBarcode
772 Set MyMsiBarcode = MyBarGroup.AddMsiBarcode( "1234567890", x, y, 50)
773 MyMsiBarcode.X = MyMsiBarcode.X + (( 225 - MyMsiBarcode.GetSymbolWidth() ) / 2 )
774 MyMsiBarcode.Y = MyMsiBarcode.Y + (80 - MyMsiBarcode.Height) / 2 + 8
775 End Sub
776
777
778 Sub AddUPCEANPage()
779 ' Increments a MyPage counter
780 MyPageCounter = MyPageCounter + 1
781 ' Adds to outlines to the MyPage
782 MyParentOutline.AddZoomOutline "Page " + Cstr( MyPageCounter ) + " - UPC/EAN/JAN Barcodes", MyPageCounter, DPDF_Zoom_FitPage
783 ' Create a MyPage to add to the MyDocument
784 Set MyPage = MyDocument.AddPage()
785 MyPage.PageHeight = 612
786 MyPage.PageWidth = 792
787 'MyPage.MarginTop = 54
788 'MyPage.MarginBottom = 54
789 'MyPage.MarginLeft = 54
790 'MyPage.MarginRight = 54
791
792 ' Uncomment the line below to add a layout grid to the MyPage
793 ' MyPage.AddLayoutGrid
794
795 ' Add the MyPage elements to the MyPage
796 Dim MyBarGroup
797 Set MyBarGroup = MyPage.AddGroup()
798 AddEAN13 MyBarGroup, 0, 0
799 AddEAN13Sup2 MyBarGroup, 240, 0
800 AddEAN13Sup5 MyBarGroup, 480, 0
801 AddUPCVersionA MyBarGroup, 0, 135
802 AddUPCVersionASup2 MyBarGroup, 240, 135
803 AddUPCVersionASup5 MyBarGroup, 480, 135
804 AddEAN8 MyBarGroup, 0, 270
```

```
805 AddEAN8Sup2 MyBarGroup, 240, 270
806 AddEAN8Sup5 MyBarGroup, 480, 270
807 AddUPCVersionE MyBarGroup, 0, 405
808 AddUPCVersionESup2 MyBarGroup, 240, 405
809 AddUPCVersionESup5 MyBarGroup, 480, 405
810 End Sub
811
812 Sub AddIsbnIssnIsmnPage()
813     ' Increments a MyPage counter
814     MyPageCounter = MyPageCounter + 1
815     ' Adds to outlines to the MyPage
816     MyParentOutline.AddZoomOutline "Page " + Cstr( MyPageCounter ) + " - ISBN/ISMN/ISSN Barcodes", MyPageCounter,
DPDF_Zoom_FitPage
817     ' Create a MyPage to add to the MyDocument
818     Set MyPage = MyDocument.AddPage()
819     MyPage.PageHeight = 612
820     MyPage.PageWidth = 792
821     MyPage.MarginTop = 54
822     MyPage.MarginBottom = 54
823     MyPage.MarginLeft = 54
824     MyPage.MarginRight = 54
825
826     ' Uncomment the line below to add a layout grid to the MyPage
827     ' MyPage.AddLayoutGrid
828
829     ' Add the MyPage elements to the MyPage
830     Dim MyBarGroup
831     Set MyBarGroup = MyPage.AddGroup()
832
833     AddIsbn MyBarGroup, 0, 0
834         AddIsbnSup2 MyBarGroup, 240, 0
835         AddIsbnSup5 MyBarGroup, 480, 0
836         AddIsmn MyBarGroup, 0, 150
837         AddIsmnSup2 MyBarGroup, 240, 150
838         AddIsmnSup5 MyBarGroup, 480, 150
839         AddIssn MyBarGroup, 0, 300
840         AddIssnSup2 MyBarGroup, 240, 300
841         AddIssnSup5 MyBarGroup, 480, 300
842
843 End Sub
844
845 Sub AddPostalBarCodePage()
846     ' Increments a MyPage counter
```

```
847 MyPageCounter = MyPageCounter + 1
848 ' Adds to outlines to the MyPage
849 Dim MyPageOutline
850 Set MyPageOutline = MyParentOutline.AddOutline("Page " & Cstr( MyPageCounter ))
851 MyPageOutline.AddZoomOutline "Zoom - Fit Page", MyPageCounter, DPDF_Zoom_FitPage
852 MyPageOutline.AddZoomOutline "Zoom - Fit Width", MyPageCounter, DPDF_Zoom_FitWidth
853
854 ' Create a MyPage to add to the MyDocument
855 Set MyPage = MyDocument.AddPage()
856
857 ' Uncomment the line below to add a layout grid to the MyPage
858 ' MyPage.AddLayoutGrid
859
860 ' Add the MyPage elements to the MyPage
861 Dim MyBarGroup
862 Set MyBarGroup = MyPage.AddGroup()
863
864 AddAustraliaPost MyBarGroup, 0, 0
865     AddDeutschePostIdentcode MyBarGroup, 0, 120
866     AddDeutschePostLeitcode MyBarGroup, 0, 240
867     AddKix MyBarGroup, 0, 360
868
869     AddIntelligentMailBarcode MyBarGroup, 279, 0
870     AddRoyalMail MyBarGroup, 279, 120
871     AddPostnet MyBarGroup, 279, 240
872     AddSingaporePost MyBarGroup, 279, 360
873 End Sub
874
875 Sub AddIsbnSup5( MyBarGroup, x, y )
876     AddCaptionAndRectangle MyBarGroup, "ISBN Barcode, 5 digit supplement", x, y, 204, 99
877     Dim MyIsbnSup5
878     Set MyIsbnSup5 = MyBarGroup.AddIsbnSup5( "978-1-23-456789-7","12345", x, y + 21)
879     MyIsbnSup5.ShowText = True
880     MyIsbnSup5.X = MyIsbnSup5.X + (( 204 - MyIsbnSup5.GetSymbolWidth() ) / 2 )
881 End Sub
882
883 Sub AddIsbnSup2( MyBarGroup, x, y )
884     AddCaptionAndRectangle MyBarGroup, "ISBN Barcode, 2 digit supplement", x, y, 204, 99
885     Dim MyIsbnSup2
886     Set MyIsbnSup2 = MyBarGroup.AddIsbnSup2( "978-1-23-456789-7","12", x, y + 21)
887     MyIsbnSup2.ShowText = True
888     MyIsbnSup2.X = MyIsbnSup2.X + (( 204 - MyIsbnSup2.GetSymbolWidth() ) / 2 )
889 End Sub
```

```
890
891 Sub AddIsbn( MyBarGroup, x, y )
892   AddCaptionAndRectangle MyBarGroup, "ISBN Barcode", x, y, 204, 99
893   Dim MyIsbn
894   Set MyIsbn = MyBarGroup.AddIsbn( "978-1-23-456789-7", x, y + 21)
895   MyIsbn.ShowText = True
896   MyIsbn.X = MyIsbn.X + (( 204 - MyIsbn.GetSymbolWidth() ) / 2 )
897 End Sub
898
899 Sub AddIsmn( MyBarGroup, x, y )
900   AddCaptionAndRectangle MyBarGroup, "ISMN Barcode", x, y, 204, 99
901   Dim MyIsmn
902   Set MyIsmn = MyBarGroup.AddIsmn( "979-0-1234-5678", x, y + 21)
903   MyIsmn.ShowText = True
904   MyIsmn.X = MyIsmn.X + (( 204 - MyIsmn.GetSymbolWidth() ) / 2 )
905 End Sub
906
907 Sub AddIsmnSup2( MyBarGroup, x, y )
908   AddCaptionAndRectangle MyBarGroup, "ISMN Barcode, 2 digit supplement", x, y, 204, 99
909   Dim MyIsmnSup2
910   Set MyIsmnSup2 = MyBarGroup.AddIsmnSup2( "979-0-1234-5678","12", x, y + 21)
911   MyIsmnSup2.ShowText = True
912   MyIsmnSup2.X = MyIsmnSup2.X + (( 204 - MyIsmnSup2.GetSymbolWidth() ) / 2 )
913 End Sub
914
915 Sub AddIsmnSup5( MyBarGroup, x, y )
916   AddCaptionAndRectangle MyBarGroup, "ISMN Barcode, 5 digit supplement", x, y, 204, 99
917   Dim MyIsmnSup5
918   Set MyIsmnSup5 = MyBarGroup.AddIsmnSup5( "979-0-1234-5678","12345", x, y + 21)
919   MyIsmnSup5.ShowText = True
920   MyIsmnSup5.X = MyIsmnSup5.X + (( 204 - MyIsmnSup5.GetSymbolWidth() ) / 2 )
921 End Sub
922
923 Sub AddIssn( MyBarGroup, x, y )
924   AddCaptionAndRectangle MyBarGroup, "ISSN Barcode", x, y, 204, 99
925   Dim MyIssn
926   Set MyIssn = MyBarGroup.AddIssn( "977-1234-56700", x, y + 21)
927   MyIssn.ShowText = True
928   MyIssn.X = MyIssn.X + (( 204 - MyIssn.GetSymbolWidth() ) / 2 )
929 End Sub
930
931 Sub AddIssnSup2( MyBarGroup, x, y )
932   AddCaptionAndRectangle MyBarGroup, "ISSN Barcode, 2 digit supplement", x, y, 204, 99
```

```
933 Dim MyIssnSup2
934 Set MyIssnSup2 = MyBarGroup.AddIssnSup2( "977-1234-56700","12", x, y + 21)
935 MyIssnSup2.ShowText = True
936 MyIssnSup2.X = MyIssnSup2.X + (( 204 - MyIssnSup2.GetSymbolWidth() ) / 2 )
937 End Sub
938
939 Sub AddIssnSup5( MyBarGroup, x, y )
940 AddCaptionAndRectangle MyBarGroup, "ISSN Barcode, 5 digit supplement", x, y, 204, 99
941 Dim MyIssnSup5
942 Set MyIssnSup5 = MyBarGroup.AddIssnSup5( "977-1234-56700","12345", x, y + 21)
943 MyIssnSup5.ShowText = True
944 MyIssnSup5.X = MyIssnSup5.X + (( 204 - MyIssnSup5.GetSymbolWidth() ) / 2 )
945 End Sub
946
947
948 Sub AddSingaporePost( MyBarGroup, x, y )
949 AddCaptionAndRectangle MyBarGroup, "Singapore Post Barcode", x, y, 225, 80
950 Dim MySingaporePost
951 Set MySingaporePost = MyBarGroup.AddSingaporePost( "208154", x, y + 15, True )
952 MySingaporePost.Height = 35
953 MySingaporePost.X = MySingaporePost.X + (( 225 - MySingaporePost.GetSymbolWidth() ) / 2 )
954 MySingaporePost.Y = MySingaporePost.Y + (65 - MySingaporePost.Height) / 2
955 End Sub
956
957
958 Sub AddKix( MyBarGroup, x, y )
959 AddCaptionAndRectangle MyBarGroup, "Kix (Royal TNT Post) Barcode", x, y, 225, 80
960 Dim MyKix
961 Set MyKix = MyBarGroup.AddKix( "1231FZ13XHS", x, y + 15, True )
962 MyKix.Height = 35
963 MyKix.X = MyKix.X + (( 225 - MyKix.GetSymbolWidth() ) / 2 )
964 MyKix.Y = MyKix.Y + (65 - MyKix.Height) / 2
965 End Sub
966
967 Sub AddDeutschePostLeitcode( MyBarGroup, x, y )
968 AddCaptionAndRectangle MyBarGroup, "Deutsche Post Leitcode", x, y, 225, 80
969 Dim MyDeutschePostLeitcode
970 Set MyDeutschePostLeitcode = MyBarGroup.AddDeutschePostLeitcode( "1234567890123", x, y + 15, 48 )
971 MyDeutschePostLeitcode.X = MyDeutschePostLeitcode.X + (( 100 - MyDeutschePostLeitcode.GetSymbolWidth() ) / 2 )
972 MyDeutschePostLeitcode.Y = MyDeutschePostLeitcode.Y + (65 - MyDeutschePostLeitcode.Height) / 2
973 End Sub
974
975 Sub AddDeutschePostIdentcode( MyBarGroup, x, y )
```

```
976 AddCaptionAndRectangle MyBarGroup, "Deutsche Post Identcode", x, y, 225, 80
977 Dim MyDeutschePostIdentcode
978 Set MyDeutschePostIdentcode = MyBarGroup.AddDeutschePostIdentcode( "12345678901", x, y + 15, 48 )
979 MyDeutschePostIdentcode.X = MyDeutschePostIdentcode.X + (( 225 - MyDeutschePostIdentcode.GetSymbolWidth() ) / 2 )
980 MyDeutschePostIdentcode.Y = MyDeutschePostIdentcode.Y + (65 - MyDeutschePostIdentcode.Height) / 2
981 End Sub
982
983 Sub AddAustraliaPost( MyBarGroup, x, y )
984 AddCaptionAndRectangle MyBarGroup, "Australia Post Barcode", x, y, 225, 80
985 Dim MyAustraliaPost
986 Set MyAustraliaPost = MyBarGroup.AddAustraliaPost( "1139549554", x, y + 15, True )
987 MyAustraliaPost.Height = 35
988 MyAustraliaPost.X = MyAustraliaPost.X + (( 225 - MyAustraliaPost.GetSymbolWidth() ) / 2 )
989 MyAustraliaPost.Y = MyAustraliaPost.Y + (65 - MyAustraliaPost.Height) / 2
990 End Sub
991
992 Sub AddEAN13( MyBarGroup, x, y )
993 AddCaptionAndRectangle MyBarGroup, "EAN/JAN 13 Barcode", x, y, 204, 99
994 Dim MyEAN13Barcode
995 Set MyEAN13Barcode = MyBarGroup.AddEan13( "123456789012", x, y + 21 )
996 MyEAN13Barcode.X = MyEAN13Barcode.X + (( 204 - MyEAN13Barcode.GetSymbolWidth() ) / 2 )
997 End Sub
998
999 Sub AddEAN13Sup2( MyBarGroup, x, y )
1000 AddCaptionAndRectangle MyBarGroup, "EAN/JAN 13 Barcode, 2 digit supplement", x, y, 204, 99
1001 Dim MyEAN13Sup2Barcode
1002 Set MyEAN13Sup2Barcode = MyBarGroup.AddEan13Sup2( "12345678901212", x, y + 21 )
1003 MyEAN13Sup2Barcode.X = MyEAN13Sup2Barcode.X + (( 204 - MyEAN13Sup2Barcode.GetSymbolWidth() ) / 2 )
1004 End Sub
1005
1006 Sub AddEAN13Sup5( MyBarGroup, x, y )
1007 AddCaptionAndRectangle MyBarGroup, "EAN/JAN 13 Barcode, 5 digit supplement", x, y, 204, 99
1008 Dim MyEAN13Sup5Barcode
1009 Set MyEAN13Sup5Barcode = MyBarGroup.AddEan13Sup5( "12345678901212345", x, y + 21 )
1010 MyEAN13Sup5Barcode.X = MyEAN13Sup5Barcode.X + (( 204 - MyEAN13Sup5Barcode.GetSymbolWidth() ) / 2 )
1011 End Sub
1012
1013 Sub AddUPCVersionA( MyBarGroup,x, y )
1014 AddCaptionAndRectangle MyBarGroup, "UPC Version A Barcode", x, y, 204, 99
1015 Dim MyUPCVersionABarcode
1016 Set MyUPCVersionABarcode = MyBarGroup.AddUpCVersionA( "12345678901", x, y + 21 )
1017 MyUPCVersionABarcode.X = MyUPCVersionABarcode.X + (( 204 - MyUPCVersionABarcode.GetSymbolWidth() ) / 2 )
1018 End Sub
```

```
1019
1020 Sub AddUPCVersionASup2(MyBarGroup, x, y)
1021 AddCaptionAndRectangle MyBarGroup, "UPC Version A Barcode, 2 digit supplement", x, y, 204, 99
1022 Dim MyUPCVersionASup2Barcode
1023 Set MyUPCVersionASup2Barcode = MyBarGroup.AddUpCVersionASup2( "1234567890112", x, y + 21 )
1024 MyUPCVersionASup2Barcode.X = MyUPCVersionASup2Barcode.X + (( 204 - MyUPCVersionASup2Barcode.GetSymbolWidth() ) / 2 )
1025 End Sub
1026
1027 Sub AddUPCVersionASup5( MyBarGroup, x, y )
1028 AddCaptionAndRectangle MyBarGroup, "UPC Version A Barcode, 5 digit supplement", x, y, 204, 99
1029 Dim MyUPCVersionASup5Barcode
1030 Set MyUPCVersionASup5Barcode = MyBarGroup.AddUpCVersionASup5( "1234567890112345", x, y + 21 )
1031 MyUPCVersionASup5Barcode.X = MyUPCVersionASup5Barcode.X + (( 204 - MyUPCVersionASup5Barcode.GetSymbolWidth() ) / 2 )
1032 End Sub
1033
1034 Sub AddEAN8( MyBarGroup, x, y )
1035 AddCaptionAndRectangle MyBarGroup, "EAN/JAN 8 Barcode", x, y, 204, 99
1036 Dim MyEAN8Barcode
1037 Set MyEAN8Barcode = MyBarGroup.AddEan8( "12345670", x, y + 21 )
1038 MyEAN8Barcode.X = MyEAN8Barcode.X + (( 204 - MyEAN8Barcode.GetSymbolWidth() ) / 2 )
1039 End Sub
1040
1041 Sub AddEAN8Sup2( MyBarGroup, x, y )
1042 AddCaptionAndRectangle MyBarGroup, "EAN/JAN 8 Barcode, 2 digit supplement", x, y, 204, 99
1043 Dim MyEAN8Sup2Barcode
1044 Set MyEAN8Sup2Barcode = MyBarGroup.AddEan8Sup2( "1234567012", x, y + 21 )
1045 MyEAN8Sup2Barcode.X = MyEAN8Sup2Barcode.X + (( 204 - MyEAN8Sup2Barcode.GetSymbolWidth() ) / 2 )
1046 End Sub
1047
1048 Sub AddEAN8Sup5( MyBarGroup, x, y )
1049 AddCaptionAndRectangle MyBarGroup, "EAN/JAN 8 Barcode, 5 digit supplement", x, y, 204, 99
1050 Dim MyEAN8Sup5Barcode
1051 Set MyEAN8Sup5Barcode = MyBarGroup.AddEan8Sup5( "1234567012345", x, y + 21 )
1052 MyEAN8Sup5Barcode.X = MyEAN8Sup5Barcode.X + (( 204 - MyEAN8Sup5Barcode.GetSymbolWidth() ) / 2 )
1053
1054 End Sub
1055
1056 Sub AddUPCVersionE( MyBarGroup, x, y )
1057 AddCaptionAndRectangle MyBarGroup, "UPC Version E Barcode", x, y, 204, 99
1058 Dim MyUPCVersionEBarcode
1059 Set MyUPCVersionEBarcode = MyBarGroup.AddUpCVersionE( "0123456", x, y + 21 )
1060 MyUPCVersionEBarcode.X = MyUPCVersionEBarcode.X + (( 204 - MyUPCVersionEBarcode.GetSymbolWidth() ) / 2 )
1061 End Sub
```

```
1062
1063 Sub AddUPCVersionESup2( MyBarGroup, x, y )
1064     AddCaptionAndRectangle MyBarGroup, "UPC Version E Barcode, 2 digit supplement", x, y, 204, 99
1065     Dim MyUPCVersionESup2Barcode
1066     Set MyUPCVersionESup2Barcode = MyBarGroup.AddUpCVersionESup2( "012345612", x, y + 21 )
1067     MyUPCVersionESup2Barcode.X = MyUPCVersionESup2Barcode.X + (( 204 - MyUPCVersionESup2Barcode.GetSymbolWidth()) / 2 )
1068 End Sub
1069
1070 Sub AddUPCVersionESup5( MyBarGroup, x, y )
1071     AddCaptionAndRectangle MyBarGroup, "UPC Version E Barcode, 5 digit supplement", x, y, 204, 99
1072     Dim MyUPCVersionESup5Barcode
1073     Set MyUPCVersionESup5Barcode = MyBarGroup.AddUpCVersionESup5( "012345612345", x, y + 21 )
1074     MyUPCVersionESup5Barcode.X = MyUPCVersionESup5Barcode.X + (( 204 - MyUPCVersionESup5Barcode.GetSymbolWidth()) / 2 )
1075 End Sub
1076
1077 Sub AddPageElementPage()
1078     ' Increments a MyPage counter
1079     MyPageCounter = MyPageCounter + 1
1080     ' Adds to outlines to the MyPage
1081     Dim MyPageOutline
1082     Set MyPageOutline = MyParentOutline.AddOutline("Page " & Cstr( MyPageCounter ))
1083     MyPageOutline.AddZoomOutline "Zoom - Fit Page", MyPageCounter, DPDF_Zoom_FitPage
1084     MyPageOutline.AddZoomOutline "Zoom - Fit Width", MyPageCounter, DPDF_Zoom_FitWidth
1085
1086     ' Create a MyPage to add to the MyDocument
1087     Set MyPage = MyDocument.AddPage()
1088
1089     ' Uncomment the line below to add a layout grid to the MyPage
1090     ' MyPage.AddLayoutGrid()
1091
1092     ' Add the MyPage elements to the MyPage
1093     Dim MyElementGroup
1094     Set MyElementGroup = MyPage.AddGroup()
1095     AddHeader MyElementGroup
1096     AddBookmark MyElementGroup, 0, 41, MyPageOutline
1097     AddCircle MyElementGroup, 279, 41
1098     AddHtmlArea MyElementGroup, 0, 134
1099
1100     AddImage MyElementGroup, 0, 227
1101
1102     AddLabel MyElementGroup, 279, 227
1103     AddLine MyElementGroup, 0, 413
1104     AddLink MyElementGroup, 279, 320
```

```
1105 AddRectangle MyElementGroup, 279, 413
1106
1107 AddPath MyElementGroup, 0,506
1108
1109
1110 AddTextArea MyElementGroup,0 ,599
1111 AddNote MyElementGroup, 279,506
1112 End Sub
1113
1114 Sub AddHeader( MyElementGroup )
1115 ' Adds a header to the MyPageElements
1116 Dim MyHtmlText
1117 MyHtmlText = "<i>Dynamic</i><b>PDF</b> Generator for COM/ActiveX has over 50 built-in page elements.</b>"
1118 Dim MyFormattedTextArea
1119 Set MyFormattedTextArea = MyElementGroup.AddFormattedTextArea( MyHtmlText, 0, 0, 504, 450, DPDF_FontFamily_Helvetica, 12,
False )
1120 MyFormattedTextArea.Style.Paragraph.Align = DPDF_TextAlign_Center
1121 End Sub
1122
1123 Sub AddBookmark( MyElementGroup, x, y, MyPageOutline )
1124 Dim MyBkLabel
1125 Dim MyBkMark
1126 ' Adds a bookmark to the MyPage
1127 AddCaptionAndRectangle MyElementGroup, "Bookmark Page Element:", x, y, 0, 0
1128 Set MyBkMark = MyElementGroup.AddBookmark( "Bookmarked Text", x + 5, y + 20 )
1129 MyBkMark.ParentOutline = MyPageOutline
1130 Set MyBkLabel = MyElementGroup.AddLabel( "This text is bookmarked.", x + 5, y + 20, 215, 10 )
1131 MyBkLabel.Font = DPDF_Font_TimesRoman
1132 MyBkLabel.FontSize = 10
1133 End Sub
1134
1135 Sub AddCircle( MyElementGroup, x, y )
1136 Dim MyGrpCircle
1137 'Adds a circle to the MyPageElements
1138 AddCaptionAndRectangle MyElementGroup, "Circle Page Element:", x, y, 0, 0
1139 Set MyGrpCircle = MyElementGroup.AddCircle( x + 112.5, y + 50, 50 )
1140 MyGrpCircle.RadiusX = 107.5
1141 MyGrpCircle.RadiusY = 30
1142 MyGrpCircle.BorderColor = "FF0000"
1143 MyGrpCircle.FillColor = "0000FF"
1144 MyGrpCircle.Apply = DPDF_ApplyColor_Both
1145 MyGrpCircle.BorderWidth = 2
1146 MyGrpCircle.BorderStyle = DPDF_LineStyle_DashLarge
```

```
1147 End Sub
1148
1149 Sub AddHtmlArea( MyElementGroup, x, y )
1150     Dim MyGrpHtmlArea
1151     'Adds a html area to the MyPageElements
1152     AddCaptionAndRectangle MyElementGroup, "HtmlArea Page Element:", x, y, 0, 0
1153     Set MyGrpHtmlArea = MyElementGroup.AddHtmlAreaUri( server.MapPath( "../Html/AllPageElementSample.html" ), x + 5, y + 20, 215,70
1154 )
1155     'Set the html area object equal to the rest of the html area that did not fit
1156     'if all the html area did fit, GetOverflowHtmlArea will return null
1157     AddCaptionAndRectangle MyElementGroup, "HtmlArea Overflow Text:", x + 279, y, 0, 0
1158
1159     Dim MyOverflowHtmlArea
1160     Set MyOverflowHtmlArea = MyGrpHtmlArea.GetOverflowHtmlArea(x + 284, y + 20, 70)
1161     MyElementGroup.AddOverflowHtmlArea MyOverflowHtmlArea
1162 End Sub
1163
1164 Sub AddImage( MyElementGroup, x, y )
1165     ' Adds an image to the MyPageElements
1166     AddCaptionAndRectangle MyElementGroup, "Image Page Element:", x, y, 225, 180
1167     Dim MyImage
1168     Set MyImage = MyElementGroup.AddImage( server.MapPath( "../Images/DPDFLogo.png" ), x + 112.5, y + 95, 24 )
1169     'Image is sized and centered in the rectangle
1170     MyImage.SetBounds 300,120 '215, 60
1171     MyImage.VAlign = DPDF_VAlign_Center
1172     MyImage.Align = DPDF_Align_Center
1173 End Sub
1174
1175 Sub AddLabel( MyElementGroup, x, y )
1176     ' Adds a label to the pageElements
1177     AddCaptionAndRectangle MyElementGroup, "Label and PageNumberingLabel Page Elements:", x, y, 0, 0
1178     Dim MyLabelText
1179     MyLabelText = "Labels can be rotated"
1180     Dim MyNumberText
1181     MyNumberText = "PageNumberingLabels contain page numbering: %%CP%% of %%TP%% pages."
1182     Dim MyLabel
1183     Set MyLabel = MyElementGroup.AddLabel( MyLabelText, x + 5, y + 12, 220, 80 )
1184     MyLabel.Font = DPDF_Font_TimesRoman
1185     MyLabel.FontSize = 12
1186     MyLabel.Align = DPDF_TextAlign_Center
1187     MyLabel.Angle = 8
1188     Dim MyPageNumLabel
```

```
1189 Set MyPageNumLabel = MyElementGroup.AddPageNumberingLabel( MyNumberText, x + 5, y + 55, 220, 80 )
1190 MyPageNumLabel.Font = DPDF_Font_TimesRoman
1191 MyPageNumLabel.FontSize = 12
1192 MyPageNumLabel.Align = DPDF_TextAlign_Center
1193 End Sub
1194
1195 Sub AddLine( MyElementGroup, x, y )
1196 Dim MyGroupLine
1197 Dim MyGroupLineOne
1198 ' Adds a line to the MyPageElements
1199 AddCaptionAndRectangle MyElementGroup, "Line Page Element:", x, y, 0, 0
1200 Set MyGroupLine = MyElementGroup.AddLine( x + 5, y + 20, x + 220, y + 80 )
1201 MyGroupLine.LineWidth = 3
1202 MyGroupLine.LineColor = "008000"
1203 Set MyGroupLineOne = MyElementGroup.AddLine( x + 220, y + 20, x + 5, y + 80 )
1204 MyGroupLineOne.LineWidth = 3
1205 MyGroupLineOne.LineColor = "008000"
1206 End Sub
1207
1208 Sub AddLink( MyElementGroup, x, y )
1209 ' Adds a link to the MyPageElements
1210 Dim MyFont
1211 MyFont = DPDF_Font_TimesRoman
1212 Dim MyText
1213 MyText = "This is a link to DynamicPDF.com."
1214 AddCaptionAndRectangle MyElementGroup, "Link Page Element:", x, y, 0, 0
1215 Dim MyLabel
1216 Set MyLabel = MyElementGroup.AddLabel( MyText, x + 5, y + 20, 215, 80 )
1217 MyLabel.Font = MyFont
1218 MyLabel.FontSize = 12
1219 MyLabel.TextColor = "0000FF"
1220 MyLabel.Underline = True
1221 Dim MyLink
1222 Set MyLink = MyElementGroup.AddUrlLink( x + 5, y + 20, MyDocument.Metrics.GetTextWidth( MyText, MyLabel.Font, 12 ), 12 +
MyDocument.Metrics.GetFontDescender( MyLabel.Font, 12 ), "http://www.dynamicpdf.com" )
1223 End Sub
1224
1225 Sub AddPath( MyElementGroup, x, y )
1226 AddCaptionAndRectangle MyElementGroup, "Path Page Element:", x, y, 0, 0
1227 ' Adds a path to the MyPageElements
1228 Dim MyPath
1229 Set MyPath = MyElementGroup.AddPath( x + 5, y + 20, "0000FF", "FF0000", DPDF_ApplyColor_Both, 2, DPDF_LineStyle_Solid, True )
1230 MyPath.AddLine x + 215, y + 40
```

```
1231 MyPath.AddCurveTo x + 108, y + 80, x + 160, y + 80
1232 MyPath.AddCurve x + 5, y + 40, x + 65, y + 80, x + 5, y + 60
1233 End Sub
1234
1235 Sub AddRectangle( MyElementGroup, x, y )
1236 ' Adds a rectangle to the MyPageElements
1237 AddCaptionAndRectangle MyElementGroup, "Rectangle Page Element:", x, y, 0, 0
1238 MyElementGroup.AddRectangle x + 5, y + 20, 215, 60, "0000FF", "008000", 2, , DPDF_ApplyColor_Both
1239 End Sub
1240
1241 Sub AddTextArea( MyElementGroup, x, y )
1242 AddCaptionAndRectangle MyElementGroup, "TextArea Page Element:", x, y, 0, 0
1243 ' Adds a text area to the MyPageElements
1244 Dim MyText
1245 MyText = "The TextArea MyPage element is great for efficient processign of text that does " + _
1246         "not require advanced formatting. It offers basic control over leading and paragraph spacing and " + _
1247         "include text continuation functionality. If all the text does not fit within the bounds of " + _
1248         "the TextArea the HasOverflowText method will return a true value. The GetOverFlowText " + _
1249         "method can then be called to create a new TextArea with the remaining text. This " + _
1250         "functionality makes it simple to span large amounts of text over multiple TextAreas and MyPages. Text can also be" + _
1251         "rotated."
1252
1253 AddCaptionAndRectangle MyElementGroup, "TextArea Overflow Text:", x + 279, y, 0, 0
1254 Dim MyTextArea
1255 Set MyTextArea = MyElementGroup.AddTextArea( MyText, x + 5, y + 20, 215, 60, , DPDF_Font_TimesRoman, 10 )
1256 ' Create an overflow text area for the overflow text
1257 Dim MyOverflowTextArea
1258 Set MyOverflowTextArea = MyTextArea.GetOverFlowTextArea( x + 284, y + 20 )
1259 ' Set the same font and font size as of the Original TextArea
1260 Set MyOverflowTextArea = MyElementGroup.AddOverflowTextArea( MyOverflowTextArea )
1261 End Sub
1262
1263
1264 Private Sub AddNote( MyElementGroup, x, y )
1265 Dim MyGroupNote
1266 ' Add a note element to the page
1267 AddCaptionAndRectangle MyElementGroup, "Note Page Element:", x, y, 0, 0
1268 Set MyGroupNote = MyElementGroup.AddNote( "This is a note", x + 100, y + 35, 50, 50 )
1269 MyGroupNote.NoteType = DPDF_NoteType_Note
1270 End Sub
1271
1272 Sub AddTableAndOther()
1273 ' Increments a page counter
```

```
1274 MyPageCounter = MyPageCounter + 1
1275 ' Adds to outlines to the page
1276 MyParentOutline.AddZoomOutline "Page " & MyPageCounter & " - Table and Additional Page Elements", MyPageCounter,
DPDF_Zoom_FitPage
1277 ' Create a page to add to the document
1278 Set MyPage = MyDocument.AddPage()
1279 MyPage.PageHeight = 792
1280 MyPage.PageWidth = 612
1281 Dim MyTableGroup
1282 Set MyTableGroup = MyPage.AddGroup()
1283 ' Uncomment the line below to add a layout grid to the page
1284 ' MyPage.AddLayoutGrid()
1285 ' Add the Table and other elements to the page
1286 AddTable MyTableGroup, 0, 0
1287 AddListElements MyTableGroup, 0, 225
1288 AddAdditional MyTableGroup, 0, 500
1289 End Sub
1290
1291 Sub AddListElements( MyTableGroup, x, y )
1292 AddCaptionAndRectangle MyTableGroup, "Ordered List Page Element:", x, y, 225, 110
1293 Dim orderedList
1294 Set orderedList = MyTableGroup.AddOrderedList( x + 5, y + 20, 400, 90, DPDF_Font_Helvetica, 10 )
1295 Dim listItem1
1296 Set listItem1 = orderedList.AddListItem("Fruits")
1297
1298
1299 Dim listItem2
1300 Set listItem2 = orderedList.AddListItem("Vegetables")
1301
1302 Dim orderedSubList1
1303 Set orderedSubList1 = listItem1.AddOrderedSubList( DPDF_NumberingStyle_RomanUpperCase )
1304 Dim subListItem1
1305 Set subListItem1 = orderedSubList1.AddListItem("Citrus")
1306 Dim subListItem2
1307 Set subListItem2 = orderedSubList1.AddListItem("Non-Citrus")
1308
1309
1310 Dim orderedSubList2
1311 Set orderedSubList2 = listItem2.AddOrderedSubList( DPDF_NumberingStyle_RomanUpperCase )
1312 Dim subListItem3
1313 Set subListItem3 = orderedSubList2.AddListItem("Potato")
1314 Dim subListItem4
1315 Set subListItem4 = orderedSubList2.AddListItem("Beans")
```

```
1316
1317
1318 Dim subOrderedSubList1
1319 Set subOrderedSubList1 = subListItem1.AddOrderedSubList( DPDF_NumberingStyle_RomanUpperCase )
1320 subOrderedSubList1.AddListItem("Lime")
1321 subOrderedSubList1.AddListItem("Orange")
1322
1323 Dim subOrderedSubList2
1324 Set subOrderedSubList2 = subListItem2.AddOrderedSubList( DPDF_NumberingStyle_RomanUpperCase )
1325 subOrderedSubList2.AddListItem("Mango")
1326 subOrderedSubList2.AddListItem("Banana")
1327
1328 Dim subOrderedSubList3
1329 Set subOrderedSubList3 = subListItem3.AddOrderedSubList( DPDF_NumberingStyle_RomanUpperCase )
1330 subOrderedSubList3.AddListItem("Sweet Potato")
1331
1332 Dim subOrderedSubList4
1333 Set subOrderedSubList4 = subListItem4.AddOrderedSubList( DPDF_NumberingStyle_RomanUpperCase )
1334 subOrderedSubList4.AddListItem("String Bean")
1335 subOrderedSubList4.AddListItem("Lima Bean")
1336 subOrderedSubList4.AddListItem("Kidney Bean")
1337
1338 x = x + 279
1339 Set orderedList = orderedList.GetOverflowList(x+5, y + 20)
1340
1341 AddCaptionAndRectangle MyTableGroup, "Ordered List Page Element Overflow:", x, y, 225, 110
1342 MyTableGroup.AddOverflowOrderedList orderedList
1343
1344
1345 x = 0
1346 y = y + 138
1347
1348 AddCaptionAndRectangle MyTableGroup, "Unordered List Page Element:", x , y, 225, 110
1349 // Create an unordered list
1350 Dim unorderedList
1351 Set unorderedList = MyTableGroup.AddUnorderedList(x + 5, y + 20, 400, 90, DPDF_Font_Helvetica, 10 )
1352 Dim listItemU1
1353 Set listItemU1 = unorderedList.AddListItem("Fruits")
1354 Dim listItemU2
1355 Set listItemU2 = unorderedList.AddListItem("Vegetables")
1356
1357 Dim unorderedSubList1
1358 Set unorderedSubList1 = listItemU1.AddUnorderedSubList()
```

```
1359 Dim subListItemU1
1360 Set subListItemU1 = unorderedSubList1.AddListItem(" Citrus")
1361 Dim subListItemU2
1362 Set subListItemU2 = unorderedSubList1.AddListItem(" Non-Citrus")
1363
1364
1365 Dim unorderedSubList2
1366 Set unorderedSubList2 = listItemU2.AddUnorderedSubList( )
1367 Dim subListItemU3
1368 Set subListItemU3 = unorderedSubList2.AddListItem("Potato")
1369 Dim subListItemU4
1370 Set subListItemU4 = unorderedSubList2.AddListItem("Beans")
1371
1372 Dim subUnorderedSubList1
1373 Set subUnorderedSubList1 = subListItemU1.AddUnorderedSubList( )
1374 subUnorderedSubList1.AddListItem("Lime")
1375 subUnorderedSubList1.AddListItem("Orange")
1376
1377 Dim subUnorderedSubList2
1378 Set subUnorderedSubList2 = subListItemU2.AddUnorderedSubList( )
1379 subUnorderedSubList2.AddListItem("Mango")
1380 subUnorderedSubList2.AddListItem("Banana")
1381
1382 Dim subUnorderedSubList3
1383 Set subUnorderedSubList3 = subListItemU3.AddUnorderedSubList( )
1384 subUnorderedSubList3.AddListItem("Sweet Potato")
1385
1386 Dim subUnorderedSubList4
1387 Set subUnorderedSubList4 = subListItemU4.AddUnorderedSubList( )
1388 subUnorderedSubList4.AddListItem("String Bean")
1389 subUnorderedSubList4.AddListItem("Lima Bean")
1390 subUnorderedSubList4.AddListItem("Kidney Bean")
1391
1392 x = x + 279
1393
1394 AddCaptionAndRectangle MyTableGroup, "Unordered List Page Element Overflow:", x, y, 225, 110
1395 Set unorderedList = unorderedList.GetOverflowList(x + 5, y + 20)
1396 MyTableGroup.AddOverflowUnOrderedList unorderedList
1397
1398 End Sub
1399
1400 Sub AddTable( MyTableGroup, x, y )
1401 Dim MyTable, MyRow, MyCell
```

```
1402 Dim MyOverflowTable, MyCaptionLabel1, MyCaptionLabel2
1403
1404 Set MyCaptionLabel1 = MyTableGroup.AddLabel( "Table Page Element:", x, y, 225, 10 )
1405 MyCaptionLabel1.Font = DPDF_Font_HelveticaBold
1406 MyCaptionLabel1.FontSize = 10
1407
1408 Set MyCaptionLabel2 = MyTableGroup.AddLabel( "Table Row Overflow:", x + 279, y, 225, 10 )
1409 MyCaptionLabel2.Font = DPDF_Font_HelveticaBold
1410 MyCaptionLabel2.FontSize = 10
1411
1412 Set MyTable = MyTableGroup.AddTable2( x, y + 15, 225, 190 )
1413 MyTable.CellDefault.Font = DPDF_Font_TimesRoman
1414 MyTable.CellDefault.FontSize = 10
1415 MyTable.RepeatColumnHeaderCount =1   'MyTable.RepeatColumnHeaders = true
1416 ' Add columns to the table
1417 MyTable.AddColumn2( 95 )
1418 MyTable.AddColumn2( 65 )
1419 MyTable.AddColumn2( 65 )
1420
1421 ' Add the Header Row to the table
1422 Set MyRow = MyTable.AddRow2( DPDF_Font_HelveticaBold, 12, "000000", "ADD8E6" )
1423 MyRow.Height = 40
1424 MyRow.CellDefault.Align = DPDF_TextAlign_Center
1425 MyRow.CellDefault.VAlign = DPDF_VAlign_Center
1426 MyRow.AddCell12 "Header 1"
1427 MyRow.AddCell12 "Header 2"
1428 MyRow.AddCell12 "Header 3"
1429 MyRow.AddCell12 "Header 4"
1430 MyRow.AddCell12 "Header 5"
1431 MyRow.AddCell12 "Header 6"
1432 MyRow.AddCell12 "Header 7"
1433 MyRow.AddCell12 "Header 8"
1434 MyRow.AddCell12 "Header 9"
1435 MyRow.AddCell12 "Header 10"
1436 MyRow.AddCell12 "Header 11"
1437 MyRow.AddCell12 "Header 12"
1438 MyRow.AddCell12 "Header 13"
1439 MyRow.AddCell12 "Header 14"
1440 MyRow.AddCell12 "Header 15"
1441 MyRow.AddCell12 "Header 16"
1442
1443 ' Add the rest of the rows to the table
1444 MyCell = 0
```

```
1445 AddRow MyTable, MyCell, 1
1446 AddRow MyTable, MyCell, 2
1447 AddRow MyTable, MyCell, 3
1448 AddRow MyTable, MyCell, 4
1449 AddRow MyTable, MyCell, 5
1450 AddRow MyTable, MyCell, 6
1451 AddRow MyTable, MyCell, 7
1452 AddRow MyTable, MyCell, 8
1453 AddRow MyTable, MyCell, 9
1454 AddRow MyTable, MyCell, 10
1455 AddRow MyTable, MyCell, 11
1456 AddRow MyTable, MyCell, 12
1457 AddRow MyTable, MyCell, 13
1458 AddRow MyTable, MyCell, 14
1459 AddRow MyTable, MyCell, 15
1460 AddRow MyTable, MyCell, 16
1461
1462 ' Create an overflow table for the overflow columns
1463 Set MyOverflowTable = MyTable.GetOverflowRows(x + 279,y +15)
1464 'MyOverflowTable.X = x + 279
1465 'MyOverflowTable.Y = y + 15
1466 MyTableGroup.AddOverflowTable2 MyOverflowTable
1467 End Sub
1468
1469 Sub AddRow( MyTable, Cell, RowNum )
1470 Dim MyRow
1471 Dim MyCell
1472 Set MyRow = MyTable.AddRow2()
1473 'MyRow.Height = 30
1474 Set MyCell = MyRow.AddCell12( "RowHeader " & RowNum,DPDF_Font_HelveticaBold, 12, "000000" , "FFB6C1" )
1475 MyCell.Align = DPDF_TextAlign_Center
1476 MyCell.VAlign = DPDF_VAlign_Center
1477 Cell = Cell + 1
1478 MyRow.AddCell12 "Item " & Cell
1479 Cell = Cell + 1
1480 MyRow.AddCell12 "Item " & Cell
1481 MyRow.AddCell12 "Item " & Cell
1482 MyRow.AddCell12 "Item " & Cell
1483 MyRow.AddCell12 "Item " & Cell
1484 End Sub
1485
1486 Sub AddAdditional( MyTableGroup, x, y )
1487 AddCaptionAndRectangle MyTableGroup, "Additional Page Elements:", x, y, 504, 180
```

```
1488 'Adds text explaining the additional MyPage elements
1489 Dim MyText
1490 MyText = "An <b><u>AreaGroup</u></b> represents a group of page elements with an area.<p/>" +_
1491 "A <b><u>BackgroundImage</u></b> page element is used to add an image to the background of a page. <p/>" +_
1492 "The <b><u>Group</u></b> page element is used for grouping page elements together.<p/>" +_
1493 "The <b><u>LayoutGrid</u></b> draws a coordinate grid to the page.<p/>" +_
1494 "A <b><u>TransformationGroup</u></b> can rotate and scale a group of page elements.<p/>" +_
1495 "A <b><u>TransparencyGroup</u></b> can be used to add transparency to page elements.<p/>" +_
1496 "An <b><u>Anchor Group </u></b> can have Page Elements within it. It can be anchored to the edge or margins of the
page.<p/>"
1497 Dim MyHtmlTextArea
1498 Set MyHtmlTextArea = MyTableGroup.AddFormattedTextArea( MyText, x + 5, y + 20, 494, 180, DPDF_FontFamily_Times, 12, False )
1499 MyHtmlTextArea.Style.Paragraph.SpacingAfter = 5
1500 End Sub
1501
1502 Sub AddCaptionAndRectangle( MyPageElements, Caption, x, y, width, height )
1503 ' Adds a rectangle and caption to the MyPageElements
1504 If width = 0 and height = 0 Then
1505     width = 225
1506     height = 85
1507 End if
1508 Dim MyRectangle, MyCaption
1509 Set MyRectangle = MyPageElements.AddRectangle( x, y + 15, width, height - 15 )
1510 Set MyCaption = MyPageElements.AddLabel( Caption, x, y, 225, 10 )
1511 MyCaption.Font = DPDF_Font_HelveticaBold
1512 MyCaption.FontSize = 10
1513 End Sub
```