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1 <!-- METADATA TYPE="typelib" UUID="{DF9225FE-94A4-490D-8CAD-E8366CE621D3}"-->
2 <%
3
4 Call Main()
5 Dim MyDocument, MyDocTemplate, MyInvoice, MySqlConnection, MyRecordset, Freight, SubTotal, YOffset, freightValue, MyPage, PageNumber
6
7 Sub Main()
8   If Request.Form("btnCreateInvoices") <> "" Then
9     If Request.Form.Item( "chkInvoices:0" ) <> "" or Request.Form.Item( "chkInvoices:1" ) <> "" or Request.Form.Item(
10      "chkInvoices:2" ) <> "" _
11      or Request.Form.Item( "chkInvoices:3" ) <> "" or Request.Form.Item( "chkInvoices:4" ) <> "" or Request.Form.Item(
12      "chkInvoices:5" ) <> "" _
13      or Request.Form.Item( "chkInvoices:6" ) <> "" or Request.Form.Item( "chkInvoices:7" ) <> "" Then
14       CreateInvoices()
15     Else
16       Call ShowErrorDocument( "Document is empty. No invoices were selected." )
17     End IF
18   Else
19     Call InputForm()
20   End if
21 End Sub
22
23 Sub CreateInvoices()
24
25   Set MyDocument = Server.CreateObject( "DynamicPDF.Document" )
26   Set MySqlConnection = Server.CreateObject( "ADODB.Connection" )
27   MyDocument.Creator = "MergerInvoice.asp"
28   MyDocument.Author = "ceTe Software"
29   MyDocument.Title = "Invoice"
30
31   Dim MyStrSqlConnection
32   MyStrSqlConnection = "File Name=" & Server.MapPath( "Northwind_Cnn.udl" )
33   MySqlConnection.Open MyStrSqlConnection
34
35   PageNumber = 1
36
37   If Request.Form.Item( "chkInvoices:0" ) <> "" Then
38     Call CreateRecordSet( Request.Form.Item( "chkInvoices:0" ) )
39     Call CreatePages()
40     MyRecordset.Close
41   End if
42   If Request.Form.Item( "chkInvoices:1" ) <> "" Then
43     Call CreateRecordSet( Request.Form.Item( "chkInvoices:1" ) )

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42 Call CreatePages()
43 MyRecordset.Close
44 End if
45 If Request.Form.Item( "chkInvoices:2" ) <> "" Then
46 Call CreateRecordSet( Request.Form.Item( "chkInvoices:2" ) )
47 Call CreatePages()
48 MyRecordset.Close
49 End if
50 If Request.Form.Item( "chkInvoices:3" ) <> "" Then
51 Call CreateRecordSet( Request.Form.Item( "chkInvoices:3" ) )
52 Call CreatePages()
53 MyRecordset.Close
54 End if
55 If Request.Form.Item( "chkInvoices:4" ) <> "" Then
56 Call CreateRecordSet( Request.Form.Item( "chkInvoices:4" ) )
57 Call CreatePages()
58 MyRecordset.Close
59 End if
60 If Request.Form.Item( "chkInvoices:5" ) <> "" Then
61 Call CreateRecordSet( Request.Form.Item( "chkInvoices:5" ) )
62 Call CreatePages()
63 MyRecordset.Close
64 End if
65 If Request.Form.Item( "chkInvoices:6" ) <> "" Then
66 Call CreateRecordSet( Request.Form.Item( "chkInvoices:6" ) )
67 Call CreatePages()
68 MyRecordset.Close
69 End if
70 If Request.Form.Item( "chkInvoices:7" ) <> "" Then
71 Call CreateRecordSet( Request.Form.Item( "chkInvoices:7" ) )
72 Call CreatePages()
73 MyRecordset.Close
74 End if
75
76 MySqlConnection.Close()
77 MyDocument.DrawToWeb
78 Set MyDocument = Nothing
79 Set MyRecordset = Nothing
80 Set MySqlConnection = Nothing
81 End Sub
82
83 ' Shows the error in a PDF MyDocument
84 Sub ShowErrorDocument( ErrDocument )

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85 If Request.ServerVariables( "HTTP_REFERER" ) <> "" Then
86     Response.Clear()
87     Dim MyDocument
88     Set MyDocument = Server.CreateObject( "DynamicPDF.Document" )
89     MyDocument.Creator = "MergerInvoice.asp"
90     MyDocument.Author = "Your Name"
91     MyDocument.Title = "Select Pages"
92     Dim MyPage
93     Set MyPage = MyDocument.AddPage()
94     Dim MyLabel
95     Set MyLabel = MyPage.AddLabel( ErrDocument, 100, 120, 300, 40 )
96     MyLabel.FontSize = 20
97     MyLabel.TextColor = "4169E1"
98     MyDocument.DrawToASP
99     Response.End
100 End if
101 End Sub
102
103 Sub CreatePages()
104     If MyRecordset.RecordCount > 0 Then
105         freightValue = MyRecordset.Fields( "freight" )
106         Dim LastPage
107         LastPage = False
108         LastPage = DrawInvoiceData()
109         Do While LastPage = False
110             LastPage = DrawInvoiceData()
111         Loop
112         Call DrawTotals()
113         SubTotal = 0
114     End if
115 End Sub
116
117 ' Add Invoice Details
118 Sub CreateRecordSet( InvoiceNumber )
119     Dim MyStrSql
120     MyDocument.SetSectionStart
121     Set MyRecordset = Server.CreateObject( "ADODB.RecordSet" )
122     MyStrSql = "SELECT o.OrderID, o.CustomerID, o.OrderDate, o.ShippedDate, Freight, " & _
123         " o.ShipName, o.ShipAddress, o.ShipCity, o.ShipPostalCode, o.ShipCountry, " & _
124         " c.CompanyName as BillName, c.Address as BillAddress, " & _
125         " c.City as BillCity, c.PostalCode as BillPostalCode, " & _
126         " c.Country as BillCountry, s.CompanyName as ShipperName, " & _
127         " p.ProductName, od.UnitPrice, od.Quantity " & _

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128     " FROM Orders o " & _
129     " JOIN Customers c ON " & _
130         " o.CustomerID = c.CustomerID " & _
131         " JOIN Shippers s ON " & _
132         " o.ShipVia = s.ShipperID " & _
133         " JOIN [Order Details] od ON " & _
134         " o.OrderID = od.OrderID " & _
135         " JOIN Products p ON " & _
136         " od.ProductID = p.ProductID WHERE o.OrderID = " & Trim( InvoiceNumber )
137     MyRecordset.Open MyStrSql, MySqlConnection, 3, 1
138 End Sub
139
140 Function DrawInvoiceData()
141     Dim InvoiceFinished
142     Dim ContinuedLabel
143     InvoiceFinished = True
144     YOffset = 288
145     MyDocument.AppendPdf Server.MapPath( "./PDFs/Invoice.pdf" )
146     PageNumber = MyDocument.PageCount
147     Set MyPage = MyDocument.GetPage( PageNumber )
148     Call DrawInvoiceDetails( MyPage )
149     Call DrawBillTo( MyPage )
150     Call DrawShipTo( MyPage )
151     Do While not MyRecordset.EOF
152         Call DrawLineItem( MyPage )
153         If YOffset >= 666 Then
154             InvoiceFinished = False
155             MyRecordset.MoveNext()
156             Exit Do
157         End if
158         MyRecordset.MoveNext()
159     Loop
160
161     If InvoiceFinished Then
162         DrawInvoiceData = True
163     Else
164         Set ContinuedLabel = MyPage.AddLabel( "Continued...", 454, 704, 82, 12 )
165         ContinuedLabel.Font = DPDF_Font_Helvetica
166         ContinuedLabel.FontSize = 12
167         ContinuedLabel.Align = DPDF_TextAlign_Right
168         DrawInvoiceData = False
169     End if
170 End Function

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171
172 Sub DrawInvoiceDetails( MyPage )
173     Dim MyInvoiceLabel
174     Dim MyInvoiceDate
175     Dim MyInvoiceID
176     Dim MyInvoiceShpDate
177     Dim MyInvoiceShpName
178     Dim MyInvoiceBar
179
180     Set MyInvoiceLabel = MyPage.AddLabel(Cstr( MyRecordset( "OrderID" ) ), 437, 25, 100, 12 )
181     MyInvoiceLabel.Font = DPDF_Font_Helvetica
182     MyInvoiceLabel.FontSize = 12
183     Set MyInvoiceDate = MyPage.AddLabel(Cstr(FormatDateTime(CDate( MyRecordset( "OrderDate" ) ), 2 )), 437, 39, 100, 12 )
184     MyInvoiceDate.Font = DPDF_Font_Helvetica
185     MyInvoiceDate.FontSize = 12
186     Set MyInvoiceID = MyPage.AddLabel(Cstr( MyRecordset( "CustomerID" ) ), 437, 53, 100, 12 )
187     MyInvoiceID.Font = DPDF_Font_Helvetica
188     MyInvoiceID.FontSize = 12
189     If SafeDBNull( MyRecordset( "ShippedDate" ) ) Then
190         Set MyInvoiceShpDate = MyPage.AddLabel(Cstr(CDate( MyRecordset( "ShippedDate" ) )), 437, 67, 100, 12 )
191         MyInvoiceShpDate.Font = DPDF_Font_Helvetica
192         MyInvoiceShpDate.FontSize = 12
193     End If
194     Set MyInvoiceShpName = MyPage.AddLabel(Cstr( MyRecordset( "ShipperName" ) ), 437, 81, 100, 12 )
195     MyInvoiceShpName.Font = DPDF_Font_Helvetica
196     MyInvoiceShpName.FontSize = 12
197     Set MyInvoiceBar = MyPage.AddInterleaved25(Cstr( MyRecordset( "OrderID" ) ), 380, 4, 18 )
198     MyInvoiceBar.ShowText = False
199     Dim MyPageLabel
200     Set MyPageLabel = MyPage.AddPageNumberingLabel( "Page %SP% of %ST%", 450, 253, 90, 20 )
201     MyPageLabel.Font = DPDF_Font_HelveticaBold
202     MyPageLabel.FontSize = 12
203     MyPageLabel.Align = DPDF_TextAlign_Center
204 End Sub
205
206 ' Adds bill to address
207 Sub DrawBillTo( MyPage )
208     Dim BillToAddress
209     BillToAddress = _
210     Cstr( MyRecordset( "BillName" ) ) & vbCrLf & _
211     Cstr( MyRecordset( "BillAddress" ) ) & vbCrLf & _
212     Cstr( MyRecordset( "BillCity" ) ) & ", " & _
213     Cstr( MyRecordset( "BillPostalCode" ) ) & vbCrLf & _

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214 Cstr( MyRecordset( "BillCountry" ) )
215 MyPage.AddTextArea BillToAddress, 28, 138, 194, 70, DPDF_TextAlign_Left, DPDF_Font_Helvetica, 12
216 End Sub
217
218 ' Adds ship to address
219 Sub DrawShipTo( MyPage )
220     Dim ShipToAddress
221     ShipToAddress = Cstr( MyRecordset( "ShipName" ) ) & vbCrLf & _
222     Cstr( MyRecordset( "ShipAddress" ) ) & vbCrLf & _
223     Cstr( MyRecordset( "ShipCity" ) ) & ", " & _
224     Cstr( MyRecordset( "ShipPostalCode" ) ) & vbCrLf & _
225     Cstr( MyRecordset( "ShipCountry" ) )
226     MyPage.AddTextArea ShipToAddress, 318, 138, 194, 70, DPDF_TextAlign_Left, DPDF_Font_Helvetica, 12
227 End Sub
228
229 ' Adds a line item to the invoice
230 Sub DrawLineItem( MyPage )
231     Dim Quantity
232     Dim MyLineItemLabel
233     Dim MyLineItemName
234     Dim LineTotal
235     Dim LineItemUnitPrice
236     Dim LineItemTotal
237     Quantity = Cint( MyRecordset( "Quantity" ) )
238     Dim UnitPrice
239     UnitPrice = CSng( MyRecordset( "UnitPrice" ) )
240     LineTotal = UnitPrice * Quantity
241     SubTotal = SubTotal + LineTotal
242
243     Set MyLineItemLabel = MyPage.AddLabel(CStr( Quantity ), 4, 3 + YOffset, 52, 12 )
244     MyLineItemLabel.Font = DPDF_Font_Helvetica
245     MyLineItemLabel.FontSize = 12
246     MyLineItemLabel.Align = DPDF_TextAlign_Right
247     Set MyLineItemName = MyPage.AddLabel(CStr( MyRecordset( "ProductName" ) ), 64, 3 + YOffset, 292, 12 )
248     MyLineItemName.Font = DPDF_Font_Helvetica
249     MyLineItemName.FontSize = 12
250     Set LineItemUnitPrice = MyPage.AddLabel(CStr(FormatNumber( UnitPrice, 2 )), 364, 3 + YOffset, 82, 12 )
251     LineItemUnitPrice.Font = DPDF_Font_Helvetica
252     LineItemUnitPrice.FontSize = 12
253     LineItemUnitPrice.Align = DPDF_TextAlign_Right
254     Set LineItemTotal = MyPage.AddLabel(CStr(FormatNumber( LineTotal, 2 )), 454, 3 + YOffset, 82, 12 )
255     LineItemTotal.Font = DPDF_Font_Helvetica
256     LineItemTotal.FontSize = 12

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257     LineItemTotal.Align = DPDF_TextAlign_Right
258     YOffset = YOffset + 18
259     ' Advances the recordset and returns if there are additional records
260 End Sub
261
262 ' Returns an empty string if the Field value is Null
263 Function SafeDBNull( Field )
264     If IsNull( Field ) Then
265         SafeDBNull = False
266     Else
267         SafeDBNull = True
268     End If
269 End Function
270
271 ' Add totals to the bottom of the Invoice
272 Sub DrawTotals()
273     Dim GrandTotal
274     Dim SubTotalItem
275     Dim freightTotal
276     Dim GrandTotalLabel
277     GrandTotal = SubTotal + freightValue
278     Set SubTotalItem = MyPage.AddLabel(CStr(FormatNumber( SubTotal, 2 )), 454, 668, 82, 12 )
279     SubTotalItem.Font = DPDF_Font_Helvetica
280     SubTotalItem.FontSize = 12
281     SubTotalItem.Align = DPDF_TextAlign_Right
282     Set freightTotal = MyPage.AddLabel(CStr(FormatNumber( freightValue, 2 )), 454, 686, 82, 12 )
283     freightTotal.Font = DPDF_Font_Helvetica
284     freightTotal.FontSize = 12
285     freightTotal.Align = DPDF_TextAlign_Right
286     Set GrandTotalLabel = MyPage.AddLabel(CStr(FormatNumber( GrandTotal, 2 )), 454, 704, 82, 12 )
287     GrandTotalLabel.Font = DPDF_Font_Helvetica
288     GrandTotalLabel.FontSize = 12
289     GrandTotalLabel.Align = DPDF_TextAlign_Right
290 End Sub
291
292 Sub InputForm()
293 %>
294
295 <html>
296     <head>
297         <title>DynamicPDF Merger for COM/ActiveX - Invoice Example</title>
298         <link rel="stylesheet" type="text/css" href="DynamicPDF.css">
299     </head>

```

```
300 <body MS_POSITIONING="GridLayout">
301   <div id="banner">
302     
303     <div id="header"><i>Dynamic</i><b>PDF</b> Merger for COM/ActiveX Examples</div>
304     <h1>Invoice Example</h1>
305   </div>
306   <div id="content">
307     <form name="Invoice" method="Post" action="MergerInvoice.asp" id="Invoice" target="_blank">
308       <h1>Select the invoices to include in the PDF.</h1>
309       <table id="chkInvoices" border="0">
310         <tr><td><input id="chkInvoices_0" type="checkbox" name="chkInvoices:0" Value = "10248" />10248</td></tr>
311         <tr><td><input id="chkInvoices_1" type="checkbox" name="chkInvoices:1" Value = "10249" />10249</td></tr>
312         <tr><td><input id="chkInvoices_2" type="checkbox" name="chkInvoices:2" Value = "10250" />10250</td></tr>
313         <tr><td><input id="chkInvoices_3" type="checkbox" name="chkInvoices:3" Value = "10251" />10251</td></tr>
314         <tr><td><input id="chkInvoices_4" type="checkbox" name="chkInvoices:4" Value = "10252" />10252</td></tr>
315         <tr><td><input id="chkInvoices_5" type="checkbox" name="chkInvoices:5" checked="checked" Value = "10360" />10360</td></tr>
316         <tr><td><input id="chkInvoices_6" type="checkbox" name="chkInvoices:6" checked="checked" Value = "10979" />10979</td></tr>
317         <tr><td><input id="chkInvoices_7" type="checkbox" name="chkInvoices:7" Value = "11077" />11077</td></tr>
318       </table>
319       <input type="submit" name="btnCreateInvoices" value="Create Invoices" id="btnCreateInvoices" />
320     </form>
321   </div>
322 </body>
323 </html>
324 <%
325 End Sub
```