

TableReport.asp

```
1 <!-- METADATA TYPE="typelib" UUID="{DF9225FE-94A4-490D-8CAD-E8366CE621D3}"-->
2 <%
3 Dim MyDocument, MyDocTemplate, MySqlConnection, MyStrConn, MyRecordSet, MyPage, MyTable
4 Call Main()
5
6 Sub Main()
7   Set MyDocument = Server.CreateObject( "DynamicPDF.Document" )
8   MyDocument.Creator = "TableReport.asp"
9   MyDocument.Author = "ceTe Software"
10  MyDocument.Title = "Table Report"
11  ' Establishes connection to the database
12  Set MySqlConnection = Server.CreateObject( "ADODB.Connection" )
13
14  Dim MyStrConn
15  MyStrConn = "File Name=" & Server.MapPath( "Northwind_Cnn.udl" )
16  MySqlConnection.Open MyStrConn
17  Call OpenRecordset()
18  Set MyPage = MyDocument.AddPage()
19
20  MyPage.MarginTop = 50
21  MyPage.MarginBottom = 50
22  MyPage.MarginLeft = 50
23  MyPage.MarginRight = 50
24
25  Set MyTable = MyPage.AddTable2( 0, 0, 512, 676, DPDF_Font_Helvetica, 12 )
26  MyTable.Border.Width = 1
27  MyTable.CellDefault.Border.Width = 1
28
29  MyTable.Border.Color = "000000"
30  MyTable.RepeatColumnHeaderCount = 1
31  MyTable.RepeatRowHeaderCount = 1
32  ' Builds the report
33  BuildTable()
34  Dim currentRow, currentColumn
35  currentRow = 1
36  currentColumn = 1
37
38  Dim MyPageLabel
39  MyPageLabel = ("%currentRow%", "%currentColumn%")
40  Set OverflowLabel = MyPage.AddLabel( MyPageLabel, 0, ( MyPage.PageHeight - ( MyPage.MarginTop + MyPage.MarginBottom ) ) - 12 ,
MyPage.PageWidth - ( MyPage.MarginLeft + MyPage.MarginRight ), 12 )
41  OverflowLabel.Font = DPDF_Font_Helvetica
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42 OverFlowLabel.FontSize = 12
43 OverFlowLabel.Align = DPDF_Align_Center
44
45 do
46   Dim MyOverflowColumnTable
47   'Overflow Columns
48   Set MyOverflowColumnTable = MyTable.GetOverflowColumns()
49   Do While Not ( MyOverflowColumnTable Is Nothing )
50     currentColumn = currentColumn + 1
51     ' Add Overflow columns to the page
52     Call AddTableToPage( MyOverflowColumnTable, currentRow, currentColumn )
53     Set MyOverflowColumnTable = MyOverflowColumnTable.GetOverflowColumns()
54   Loop
55   currentColumn = 1
56   ' Overflow Rows
57   Set MyTable = MyTable.GetOverflowRows()
58   If Not MyTable Is Nothing then
59     currentRow = currentRow + 1
60     ' Add Overflow Rows to the page
61     Call AddTableToPage( MyTable, currentRow, currentColumn )
62   End if
63 Loop While Not ( Mytable is nothing )
64
65 MyRecordSet.Close()
66 MySqlConnection.Close()
67 MyDocument.DrawToWeb
68 Set MyRecordSet = Nothing
69 Set MySqlConnection = Nothing
70 Set MyPage = Nothing
71 Set MyDocument = Nothing
72 End Sub
73
74 Sub AddTableToPage( Mytable, currentRow, currentColumn )
75   Dim OverFlowLabel
76   Set MyPage = MyDocument.AddPage()
77
78   MyPage.MarginTop = 50
79   MyPage.MarginBottom = 50
80   MyPage.MarginLeft = 50
81   MyPage.MarginRight = 50
82
83 If Not( Mytable Is Nothing ) Then
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84 MyPage.AddOverflowTable2 Mytable
85     End If
86
87     Dim MyPageLabel
88 MyPageLabel = ("%currentRow%", "%currentColumn%")
89 Set OverFlowLabel = MyPage.AddLabel( MyPageLabel, 0, ( MyPage.PageHeight - ( MyPage.MarginTop + MyPage.MarginBottom ) ) - 12 ,
MyPage.PageWidth - ( MyPage.MarginLeft + MyPage.MarginRight ), 12 )
90 OverFlowLabel.Font = DPDF_Font_Helvetica
91 OverFlowLabel.FontSize = 12
92 OverFlowLabel.Align = DPDF_TextAlign_Center
93 End Sub
94
95 Sub BuildTable()
96 CreateColumns()
97 CreateRowHeadings()
98 Do While not MyRecordSet.EOF
99     Call CreateRow()
100    MyRecordSet.MoveNext
101 Loop
102 End Sub
103
104 Sub OpenRecordset()
105 Dim MyStrSql
106 Set MyRecordSet = Server.CreateObject( "ADODB.Recordset" )
107 MyStrSql = "SELECT * FROM Products" ' where ( UnitPrice > 15 )"
108 MyRecordSet.Open MyStrSql, MySqlConnection, 3, 1
109 End Sub
110
111 Sub CreateRowHeadings()
112 Dim MyRow
113 ' Text Color used is Black and Back Color is Light Grey
114 Set MyRow = MyTable.AddRow2( DPDF_Font_TimesBold, 12, "000000", "D3D3D3" )
115 MyRow.Height = 40
116 MyRow.CellDefault.Align = DPDF_TextAlign_Center
117 MyRow.CellDefault.VAlign = DPDF_VAlign_Top
118 MyRow.AddCell12 "ID"
119 MyRow.AddCell12 "Product Name"
120 MyRow.AddCell12 "Supplier ID"
121 MyRow.AddCell12 "Category ID"
122 MyRow.AddCell12 "Quantity Per Unit"
123 MyRow.AddCell12 "Unit Price"
124 MyRow.AddCell12 "Unit In Stock"
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125 MyRow.AddCell12 "Units On Order"
126 MyRow.AddCell12 "Reorder Level"
127 MyRow.AddCell12 "Discontinued"
128 End Sub
129
130 Sub CreateRow()
131 Dim MyRow
132 Set MyRow = MyTable.AddRow2()
133 MyRow.Height = 20
134 MyRow.AddCell12 CStr(MyRecordSet.Fields( 0 )) , DPDF_Font_Helvetica, 12, "000000", "D3D3D3", 1
135 MyRow.AddCell12 CStr(MyRecordSet.Fields( 1 ))
136 MyRow.AddCell12 CStr(MyRecordSet.Fields( 2 ))
137 MyRow.AddCell12 CStr(MyRecordSet.Fields( 3 ))
138 MyRow.AddCell12 CStr(MyRecordSet.Fields( 4 ))
139 MyRow.AddCell12 CStr(FormatCurrency( MyRecordSet.Fields( 5 ), 2 ))
140 MyRow.AddCell12 CStr(MyRecordSet.Fields( 6 ))
141 MyRow.AddCell12 CStr(MyRecordSet.Fields( 7 ))
142 MyRow.AddCell12 CStr(MyRecordSet.Fields( 8 ))
143 MyRow.AddCell12 CStr(MyRecordSet.Fields( 9 ))
144 End Sub
145
146 Sub CreateColumns()
147 MyTable.AddColumn2( 25 )
148 MyTable.AddColumn2( 150 )
149 MyTable.AddColumn2( 90 )
150 MyTable.AddColumn2( 90 )
151 MyTable.AddColumn2( 120 )
152 MyTable.AddColumn2( 60 )
153 MyTable.AddColumn2( 90 )
154 MyTable.AddColumn2( 90 )
155 MyTable.AddColumn2( 90 )
156 MyTable.AddColumn2( 90 )
157 End Sub
```