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1  #!/usr/bin/perl -wT
2
3  use strict;
4  use CGI;
5  use CGI::Carp qw ( fatalsToBrowser );
6  use File::Basename;
7  use Text::CSV;
8
9
10 open ( LOGFILE, ">/tmp/qs-upload.log" ) or die "$!";
11 print LOGFILE "Logfile Begins: \n";
12
13
14 $CGI::POST_MAX = 1024 * 5000;
15 my $safe_filename_characters = "a-zA-Z0-9_-.";
16 # my $upload_dir = "/tmp";
17 my $upload_dir = "/var/www/htdocs/tgdialer/tmp";
18
19
20
21 # query string items here:
22 # address by name used in html form
23
24 my $query = new CGI;
25 my @qsnames = $query->param;
26 my $qsindex=0;
27 my $upfilename = $query->param("CalleeUploadFileName");
28 # my $headstat = $query->param("headerline");
29 my $headstat = 'NA';
30 my $filename="$$.${T}.$upfilename";
31 # my $campaignname=$query->param("CalleeDataFileID");
32 my $campaignname="Pending";
33 my $campaignlist="";
34
35
36 foreach(@qsnames)
37 {
38 print LOGFILE "Element $qsindex: $_ = " . $query->param($_) . "\n";
39 # print "$_ <br>";
40 # print $cgi->param($_);
41 $qsindex ++;
42 }
43
44 $qsindex=0;
45 foreach(@qsnames)
46 {
47     if( $_ =~ /CampaignID-/ )
48     {
49         $campaignlist=$_ . "," . $campaignlist;
50         $campaignlist =~ s/,,$//;
51     }
52 $qsindex ++;
53 }
54
55     print LOGFILE "$campaignlist\n";
56
57 if ( !$filename )
58 {
59 print $query->header ( );
60 print "There was a problem uploading the file: No Filename Specified.";
61 exit;
62 }
63
64
65 my ( $name, $path, $extension ) = fileparse ( $filename, '\..*' );
66 $filename = $name . $extension;
67 $filename =~ tr/ /_/;
68 $filename =~ s/[^$safe_filename_characters]//g;
69
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70 if ( $filename =~ /^([\$safe_filename_characters]+)$/ )
71 {
72     $filename = $1;
73 }
74 else
75 {
76     die "Filename contains invalid characters";
77 }
78
79 my $upload_filehandle = $query->upload("CalleeUploadFileName");
80
81 open ( UPLOADFILE, ">$upload_dir/$filename" ) or die "$!";
82 binmode UPLOADFILE;
83
84 while ( <$upload_filehandle> )
85 {
86     print UPLOADFILE;
87 }
88
89 close UPLOADFILE;
90
91 print $query->header ( );
92 print <<END_HTMLHEADER;
93 <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "DTD/xhtml11-strict.dtd">
94 <html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">
95     <head>
96         <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
97         <title>$filename Successfully Uploaded</title>
98         <link rel="stylesheet" type="text/css" href="/tgdialer/styles.css" />
99         <SCRIPT LANGUAGE="JavaScript" SRC="/tgdialer/functions.js">
100     </SCRIPT>
101     </head>
102     <body ONLOAD="document.Mapper1.Selecto0.focus()" >
103     <FORM id="ColumnMapper" name="Mapper1" action="process-field-assignments.cgi" metho
104     d="post">
105     <TABLE BORDER=1 CELLPADDING=1 CELLSPACING=0 class="data">
106     END_HTMLHEADER
107
108 my $csv = Text::CSV->new();
109 my $i = 0;
110 my $colcount = 0;
111 my $rowcount = 0;
112 my $nameindex = 0;
113 my $rowindex = 0;
114 open ( UPLOADFILE, "<$upload_dir/$filename" ) or die "$!";
115 while ( <UPLOADFILE> )
116 {
117
118     if ( $csv->parse($_) )
119     {
120         my @columns = $csv->fields();
121         $colcount = $#columns + 1;
122
123         if ( $. == 1 )
124         {
125             my $rowindex = $.;
126
127             print "<TR>";
128
129             for ( $i = 0; $i <= $colcount; $i++)
130             {
131                 $nameindex = $i - 1;
132                 if ( $i == 0 )
133                 {
134                     print "<TD class = 'header' >";
135                     print '<DIV id="RowHeader" DIR="LTR" style="border:0px sol
136 id red; width:30px">';
137
138                     print "Row";

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137         print "</DIV>";
138         print "</TD >";
139         next;
140     }
141
142
143         print '<TD class="select" >';
144         print '<DIV id="ColHead'. $i. '" DIR="LTR" style="border:0px solid green; width:120px">';
145         print "Select Data Field <BR>";
146         print '</DIV><br>';
147         print <<END_SELECT;
148         <DIV id="Select$nameindex" DIR="LTR" style="border:0px solid black
">
149         <select id="Selector$nameindex" onchange="getcol($nameindex); first
col('/cgi-bin/tgdialer/cgi-bin/Select-Control.cgi?col=$nameindex&word='+this.value,
this.value);" maxlength="3" tabindex="3" name="Selecto$nameindex" class="select">
150         <option value = "NullSelect"></option>
151         <option value = "DatePosted">DatePosted</option>
152         <option value = "FirstName">FirstName</option>
153         <option value = "LastName">LastName</option>
154         <option value = "Phone">Phone</option>
155         <option value = "Address">Address</option>
156         <option value = "City">City</option>
157         <option value = "State">State</option>
158         <option value = "ZipCode">ZipCode</option>
159         <option value = "EMail">Email</option>
160         <option value = "HomePhone">HomePhone</option>
161         <option value = "WorkPhone">WorkPhone</option>
162         <option value = "WorkPhoneExt">WorkPhoneExt</option>
163         <option value = "CellPhone">CellPhone</option>
164         <option value = "BestTime">BestTime</option>
165         <option value = "LeadID">LeadID</option>
166         <option value = "DebtAmount">DebtAmount</option>
167         <option value = "MessageFile">MessageFile</option>
168         <option value = "Other">Other...</option>
169         </select>
170         </DIV>
171     END_SELECT
172
173         print "</TD>";
174     }
175
176     print "</TR>";
177     print "</table>";
178     print "<input size='30' type='hidden' readonly='readonly' name='NewFileName
' value='$filename'>";
179     print "<input size='100' type='hidden' readonly='readonly' name='CampaignLi
st' value='$campaignlist'>";
180     print <<FIRSTLINEHEADER;
181     <DIV style="height:10px">
182         <input type="checkbox" name="headerline" id="headerline1" s
ize="60" >
183         First Line is Header
184         </input>
185     </DIV>
186     FIRSTLINEHEADER
187     print "</form>";
188     print '<TABLE BORDER=1 CELLPADDING=1 CELLSPACING=0 class="data">';
189     }
190
191     if ($headstat eq 'on')
192     {
193     $headstat='turned-off';
194     $rowindex = $. - 1;
195     next;
196     }
197
198     if ($headstat eq 'turned-off')

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```
199     {
200     $headstat='turned-off';
201     $rowindex = $. - 1;
202     }
203     else
204     {
205     $rowindex = $.;
206     }
207
208
209     print "<TR>";
210     print "<TD class='header'>";
211     $rowcount = $rowindex;
212     print '<DIV id="" DIR="LTR" style="border:0px solid red; width:30px">';
213     print "$rowindex:";
214     print "</DIV>";
215     print "</TD>";
216
217     for ($i = 0; $i < $colcount; $i++)
218     {
219
220         if ($columns[$i] eq "")
221         {
222             $columns[$i] = "&nbsp;";
223         }
224
225         print "<TD class='data' id='column-$i'>";
226         print "<input type='text' readonly='readonly' class='tabledata' name='table
data-$rowindex:$i' value='$columns[$i]'> </input>";
227         print "</TD>";
228     }
229
230     print "</TR>";
231     # print "<br>";
232     if ($rowindex >= 30)
233     {
234         last;
235     }
236
237
238     }
239     else
240     {
241         my $err = $csv->error_input;
242         print "Failed to parse line: $err";
243     }
244
245     # print STDOUT $buf;
246 }
247
248 close UPLOADFILE;
249
250
251 print <<END_HTMLBODY;
252 <br>
253 </TABLE>
254     <p>File Successfully Uploaded</p>
255     <p><a href="/tgdialer/tmp/$filename" />File Should Be Here</a></p>
256     <input type="button" id="savebutton" onclick="formSubmit()" value="Save Co
lumn Assignments">
257 </body>
258 </html>
259 END_HTMLBODY
260
261 print "<br>";
262 print "<br>";
263 print "$colcount Columns Total. <br>";
264 print "Showing First $rowcount Rows... <br>";
265
```

```
266 close LOGFILE;
```