

```
1  #!/usr/bin/perl -w
2  #
3  use strict;
4  use warnings;
5  use CGI;
6  use DBI;
7
8  my $cgi = CGI->new();
9  my @qsnames;
10 my $qsindex=0;
11 my $campaignid;
12
13 open ( LOGFILE, ">/tmp/qs-set-campaign-parameters.log" ) or die "$!";
14 print LOGFILE "Logfile Begins: \n";
15
16
17 print $cgi->header('text/html');
18 print $cgi->start_html('Campaign Parameters');
19
20
21 @qsnames = $cgi->param;
22
23
24 foreach(@qsnames)
25 {
26 # print "Element $qsindex: $_ = " . $cgi->param($_) . "<br>";
27 print LOGFILE "Element $qsindex: $_ = " . $cgi->param($_) . "\n";
28 print "Element $qsindex: $_ = " . $cgi->param($_) . "<br>";
29 # print $cgi->param($_);
30 $qsindex ++;
31 }
32
33 my $campaignname=$cgi->param("CampaignName");
34 my $dailystarttime=$cgi->param("DailyStartTime");
35 my $dailystoptime=$cgi->param("DailyStopTime");
36 my $liveagent=$cgi->param("LiveAgent");
37 my $usebesttimetocall=$cgi->param("UseBestTimeToCall");
38 my $emaillist=$cgi->param("EMailDetailRecords");
39 my $detailrecordsurl=$cgi->param("DetailRecordsURL");
40 my $maxchannels=$cgi->param("MaxChannels");
41 my $callingstatus=$cgi->param("MakeLive");
42 # print LOGFILE "$campaignname \n";
43
44 my $getcampaignidresult;
45
46 my $startdate=$cgi->param("InitialStartDateYear") .'-'. $cgi->param("InitialStartD
ateMonth") .'-'. $cgi->param("InitialStartDateDay") ;
47 my $stopdate=$cgi->param("FinalStopDateYear") .'-'. $cgi->param("FinalStopDateMon
th") .'-'. $cgi->param("FinalStopDateDay") ;
48
49 print $startdate . "<br>";
50 print $stopdate . "<br>";
51
52 # Connect to DB
53 my $database = DBI->connect('DBI:mysql:asterisk', 'asterisk', '') or die "Couldn't
connect to database: " . DBI->errstr;
54
55
56 # Initialize Campaign ID By Inserting CampaignName
57 my $createcampaignid = $database->prepare("insert into Campaign_Master (CampaignNam
e) values( ? )" ) or die "Couldn't prepare statement: " . $database->errstr;
58
59 $createcampaignid->execute($campaignname) or die "Couldn't execute statement: " . $
createcampaignid->errstr;
60
61 $createcampaignid->finish();
62
63 # Get campaignID by Retrieving from Most Recent Insert
64 my $getcampaignid = $database->prepare("select CampaignID from Campaign_Master wher
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    e CampaignName = ? order by 1 desc limit 1" ) or die "Couldn't prepare statement: "
    . $database->errstr;
65
66 $getcampaignid->execute($campaignname) or die "Couldn't execute statement: " . $get
campaignid->errstr;
67 my @getcampaignidresult = $getcampaignid->fetchrow_array();
68
69 $getcampaignid->finish();
70
71 print $campaignid=$getcampaignidresult[0];
72
73
74 # Enter The Rest Of The Data Fields
75 my $setparameters = $database->prepare("update Campaign_Master set DailyStartTime='
$dailystarttime', DailyStopTime='$dailystoptime', UseBestTimeToCall='$usebesttimeto
call', LiveAgent='$liveagent', EmailRecordsTo='$emaillist', DetailRecordsUrl='$deta
ilrecordsurl', MaxConcurrentCalls='$maxchannels', InitialStartDate='$startdate', Fi
nalStopDate='$stopdate', CallingStatus='$callingstatus' where CampaignID = ? " ) o
r die "Couldn't prepare statement: " . $database->errstr;
76
77 $setparameters->execute($campaignid) or die "Couldn't execute statement: " . $setpa
rameters->errstr;
78 $setparameters->finish();
79
80
81 # Create Individual Campaign Table
82 my $newcampaigntable = $database->prepare("create table Campaign_{$campaignid} ( Camp
aignID int(5) zerofill, UniqueID varchar(20), DropSequence int(4), CampaignName var
char(255), NumberCalled varchar(11), CalledStatus varchar(10), DispositionStatus va
rchar(12), DoNotCall boolean )" ) or die "Couldn't prepare statement: " . $database
->errstr;
83
84 $newcampaigntable->execute() or die "Couldn't execute statement: " . $setparameters
->errstr;
85 $newcampaigntable->finish();
86
87
88
89 print <<END_HTML;
90 <DIV ID="ParameterDiv" DIR="LTR" style="border:1px solid black" >
91     <FORM id="NONE" name="NONE" action="/cgi-bin/tgdialer/cgi-bin/qs dum
p.cgi" enctype="form-data" method="post">
92         <br>
93         Done
94         <br>
95 </FORM>
96 </DIV>
97 END_HTML
98
99
100
101
102 print $cgi->end_html;
103 close LOGFILE;
104 $database->disconnect();
105
106
107
108
109
110
111 print <<END_HTML;
112 <DIV ID="ParameterDiv" DIR="LTR" style="border:1px solid black" >
113     <FORM id="NONE" name="NONE" action="/cgi-bin/tgdialer/cgi-bin/qs dum
p.cgi" enctype="form-data" method="post">
114         <br>
115         Done
116         <br>
117 </FORM>

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118 </DIV>
119 END_HTML
120
121 print <<END_REDIRECT;
122 <h1>Campaign Parameters Set</h1>
123 <meta http-equiv="refresh" content="3;URL=/tgdialer" >
124 END_REDIRECT
125
126
127
128 print $cgi->end_html;
129 close LOGFILE;
130 $database->disconnect();
131
```