

FORUM FUNCTIONS

<?php

//Check if variable is a forum category

function **isForumCategory**(\$board_id)

{

 \$query = mysql_query("SELECT * FROM om_forum_category WHERE
 id = '".mysql_real_escape_string(\$board_id)."' ") or die(mysql_error());

 \$count = mysql_num_rows(\$query);

 \$row = mysql_fetch_assoc(\$query);

 if(\$count == 1)

 {

 return true;

 }else{

 return FALSE;

 }

}

//Get topic part

function **getTopicPart**(\$topic_id, \$part)

{

 \$part = chop(\$part);

 \$query = mysql_query("SELECT * FROM om_forum_topics WHERE
 id = '".mysql_real_escape_string(\$topic_id)."' ") or die(mysql_error());

 \$count = mysql_num_rows(\$query);

 \$row = mysql_fetch_assoc(\$query);

 if(\$count == 1)

 {

 \$content = \$row[\$part];

 return \$content;

 }else{

 return FALSE;

 }

}

//Get board part

function **getForumPostPart**(\$post_id, \$part)

{

 \$part = chop(\$part);

 \$query = mysql_query("SELECT * FROM om_forum_posts WHERE
 id = '".mysql_real_escape_string(\$post_id)."' ") or die(mysql_error());

 \$count = mysql_num_rows(\$query);

 \$row = mysql_fetch_assoc(\$query);

```

        if($count == 1)
        {
            $content = $row[$part];
            return $content;
        }else{
            return FALSE;
        }
    }

}

//Get new topic ID
function getNewForumTopicID($user_id, $date_created)
{
    $query = mysql_query("SELECT * FROM om_forum_topics WHERE
        user_id = '".mysql_real_escape_string($user_id)."' AND
        date_created = '".mysql_real_escape_string($date_created)."' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $topic_id = $row['id'];
        return $topic_id;
    }else{
        return FALSE;
    }
}

//Check if user is a board moderator
function isBoardModerator($board_id, $user_id)
{
    $query = mysql_query("SELECT * FROM om_forum_board_moderator WHERE
        user_id = '".mysql_real_escape_string($user_id)."' AND
        board_id = '".mysql_real_escape_string($board_id)."' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $id = $row['id'];
        return $id;
    }else{
        return FALSE;
    }
}

//Check if post is authorized

```

```

function isPostAuthorized($post_id, $user_id)
{

    //check if post exist
    if(getForumPostPart($post_id, 'topic_id'))
    {

        $poster_id = getForumPostPart($post_id, 'user_id');
        $topic_id = getForumPostPart($post_id, 'topic_id');
        $board_id = getTopicPart($topic_id, 'board_id');

        if(getUserPart($user_id, 'level_access') >= 4){ return true; }
        elseif($poster_id == $user_id){ return true; }
        elseif(isBoardModerator($board_id, $user_id)){ return true; }
        else{ return false; }

    }else{

        return false;

    }

}

```

```

//Check if user is post administrator
function isPostAdministrator($post_id, $user_id)
{

    //check if post exist
    if(getForumPostPart($post_id, 'topic_id'))
    {

        $poster_id = getForumPostPart($post_id, 'user_id');
        $topic_id = getForumPostPart($post_id, 'topic_id');
        $board_id = getTopicPart($topic_id, 'board_id');

        if(getUserPart($user_id, 'level_access') >= 4){ return true; }
        elseif(isBoardModerator($board_id, $user_id)){ return true; }
        else{ return false; }

    }else{

        return false;

    }

}

```

```

//Check if user is post administrator
function isForumAdministrator($post_id, $user_id)
{

    //check if post exist
    if(getForumPostPart($post_id, 'topic_id'))
    {

        $poster_id = getForumPostPart($post_id, 'user_id');

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```

        $topic_id = getForumPostPart($post_id, 'topic_id');
        $board_id = getTopicPart($topic_id, 'board_id');

        if(getUserPart($user_id, 'level_access') >= 10){ return true; }
        /*elseif(isBoardModerator($board_id, $user_id)){ return true; }*/
        else{ return false; }

    }else{

        return false;

    }

}

```

```

//Check if post is authorized
function isTopicAuthorized($topic_id, $user_id)
{

    //check if topic exist
    if(getTopicPart($topic_id, 'title'))
    {

        $poster_id = getTopicPart($topic_id, 'user_id');
        $board_id = getTopicPart($topic_id, 'board_id');

        if(getUserPart($user_id, 'level_access') >= 4){ return true; }
        //elseif($poster_id == $user_id){ return true; }
        elseif(isBoardModerator($board_id, $user_id)){ return true; }
        else{ return false; }

    }else{

        return false;

    }

}

```

```

//check if post is first post.
function isThreadFirstPost($post_id)
{

    $topic_id = getForumPostPart($post_id, 'topic_id');

    //Get the first post added on this thread.
    $query = mysql_query("SELECT * FROM om_forum_posts WHERE
        topic_id = '".mysql_real_escape_string($topic_id)."'
        ORDER BY id ASC LIMIT 1") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {

        $post_id_x = $row['id'];
    }
}

```

```

        if($post_id_x == $post_id){ return $post_id_x; }
        else{ return false; }
    }else{
        return FALSE;
    }
}

//get first post ID
function getFirstPostID($topic_id)
{

    //Get the first post added on this thread.
    $query = mysql_query("SELECT * FROM om_forum_posts WHERE
        topic_id = '".mysql_real_escape_string($topic_id)."'
        ORDER BY id ASC LIMIT 1") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $post_id = $row['id'];
        return $post_id;
    }else{
        return FALSE;
    }
}

//Check if it is a topic
function isForumTopic($topic_id)
{
    if(getTopicPart($topic_id, 'title'))
    {
        return true;
    }else{ return false; }
}

//List forum boards.
function listAllForumBoards($parent_id, $page=1, $max_per_page=100)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    //Check if parent ID is set
    if(is_numeric($parent_id) && $parent_id >= 1){
        $parent_id_sqlstr = "parent_id = " . mysql_real_escape_string($parent_id) . "
AND ";
    }

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    }else{ $parent_id_sqlstr = "; }

    $status = 1;

    //Build final queries.
    $query = mysql_query("SELECT id FROM om_forum_category WHERE
        $parent_id_sqlstr
        status = '".mysql_real_escape_string($status)."'
        ORDER BY id asc LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id FROM om_forum_category WHERE
        $parent_id_sqlstr
        status = '".mysql_real_escape_string($status)."'") or die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            //$list['total'] = $count2;
            $list[] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

//Get board part
function getBoardPart($board_id, $part)
{

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_forum_category WHERE
        id = '".mysql_real_escape_string($board_id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

//Check if a slug represent a forum board.
function slugIsForumBoard($slug)
{

```

```

$slug = strtolower($slug);

$part = chop($part);
$query = mysql_query("SELECT * FROM om_forum_category WHERE
                    slug = '".mysql_real_escape_string($slug)."' ") or die(mysql_error());
$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);
if($count == 1)
{
    $board_id = $row['id'];
    return $board_id;
}else{
    return FALSE;
}
}

//function list all article article
function listRelatedForumTopics($board_id=0, $status=0)
{

    /*if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    //Check if User ID is set
    if(is_numeric($user_id) && $user_id >= 1){
        $user_id_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
    }else{ $user_id_sqlstr = "; }

    //Check if state ID is set
    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
    " AND ";
    }else{ $country_id_sqlstr = "; }*/

    //Check if Board ID is set
    if(is_numeric($board_id) && $board_id >= 1){
        $board_id_sqlstr = "board_id = " . mysql_real_escape_string($board_id) . "
    AND ";
    }else{ $board_id_sqlstr = "; }

    //Build final queries.
    $query = mysql_query("SELECT id FROM om_forum_topics WHERE
                        $board_id_sqlstr
                        status = '".mysql_real_escape_string($status)."'
                        ORDER BY rand() DESC LIMIT 6") or die(mysql_error());
    /*$query = mysql_query("SELECT id FROM om_forum_topics WHERE
                        $board_id_sqlstr

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```

        status = ''.mysql_real_escape_string($status).''
        ORDER BY last_post_date DESC LIMIT 3") or die(mysql_error());*/

/*$query_2 = mysql_query("SELECT id FROM om_forum_topics WHERE
    $user_id_sqlstr
    $board_id_sqlstr
    $country_id_sqlstr
    status = ''.mysql_real_escape_string($status).''") or die(mysql_error());*/

$count = mysql_num_rows($query);
//$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        //$list['total'] = $count2;
        $list_rel['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list_rel;
}
else{ return FALSE; }
}

function getUnique($array1, $array2)
{ // to be used for sticky merge with list of board topics
$airlines = array(
    array('id' => 'BA', 'name' => 'British Airways'),
    array('id' => 'LA', 'name' => 'Lanchile'),
    array('id' => 'BA', 'name' => 'British Airways'),
    array('id' => 'LA', 'name' => 'Lanchile'),
    array('id' => 'BA', 'name' => 'British Airways'),
    array('id' => 'LA', 'name' => 'Lanchile'),
);
$tmp = array();
foreach ($airlines as $item) {
    if (!in_array($item['id'], $tmp)) {
        $unique[] = $item;
        $tmp[] = $item['id'];
    }
}
}

//function list all article article
function listAllForumTopic($user_id=0, $board_id=0, $country_id=0, $status=0, $page=1,
$max_per_page=100)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;

```



```

$y = $max_per_page;

//Check if User ID is set
if(is_numeric($user_id) && $user_id >= 1){
    $user_id_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
}else{ $user_id_sqlstr = "; }

//Check if Board ID is set
if(is_numeric($board_id) && $board_id >= 1){
    $board_id_sqlstr = "board_id = " . mysql_real_escape_string($board_id) . "
AND ";
}else{ $board_id_sqlstr = "; }

//Check if state ID is set
if(is_numeric($country_id) && $country_id >= 1){
    $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
" AND ";
    $country_id_sqlstr1 = "country_id = " . mysql_real_escape_string($country_id) .
" ";
}else{ $country_id_sqlstr = "; $country_id_sqlstr1 = ";}

//Build final queries.
$query = mysql_query("SELECT id FROM om_forum_topics WHERE
    $user_id_sqlstr
    $board_id_sqlstr
    $country_id_sqlstr
    status = ".mysql_real_escape_string($status).""
    ORDER BY last_post_date DESC LIMIT $x,$y") or die(mysql_error());

$query_2 = mysql_query("SELECT id FROM om_forum_topics WHERE
    $user_id_sqlstr
    $board_id_sqlstr
    $country_id_sqlstr
    status = ".mysql_real_escape_string($status).""") or die(mysql_error());

//Sticky Topics.
/* $query_s = mysql_query("SELECT topic_id FROM om_forum_sticky_topic WHERE
    $board_id_sqlstr
    $country_id_sqlstr1
    ORDER BY topic_id DESC") or die(mysql_error());*/

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
//$count_s = mysql_num_rows($query_s);
$row = mysql_fetch_assoc($query);
//$row_s = mysql_fetch_assoc($query_s);

/* if($count_s >= 1){

```

```

        do{
            $list_s['list'][] = $row_s['id'];
        }while($row_s = mysql_fetch_assoc($query_s));
        //return $list_s;
    } */

    if($count >= 1){
        do{
            $list['total'] = $count2;
            $list['list'][] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

```

//Check topic exist

```

function isTopic($topic_id)
{

```

```

    $query = mysql_query("SELECT * FROM om_forum_topics WHERE
        id = '".mysql_real_escape_string($topic_id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        return true;
    }else{
        return FALSE;
    }
}

```

//function list forum topic replies.

```

function listAllForumPosts($user_id=0, $topic_id=0, $status=0, $page=1, $max_per_page=100,
$country_id=0)
{

```

```

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    //Check if country ID is set
    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
"" AND ";
    }else{ $country_id_sqlstr = "; }

```

```

//Check if User ID is set
if(is_numeric($user_id) && $user_id >= 1){
    $user_id_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
}else{ $user_id_sqlstr = "; }

//Check if Board ID is set
if(is_numeric($topic_id) && $topic_id >= 1){
    $topic_id_sqlstr = "topic_id = " . mysql_real_escape_string($topic_id) . " AND
";

}else{ $topic_id_sqlstr = "; }

//Build final queries.
$query = mysql_query("SELECT id FROM om_forum_posts WHERE
    $user_id_sqlstr
    $country_id_sqlstr
    $topic_id_sqlstr
    status = '".mysql_real_escape_string($status)."'
    ORDER BY id ASC LIMIT $x,$y") or die(mysql_error());

$query_2 = mysql_query("SELECT id FROM om_forum_posts WHERE
    $user_id_sqlstr
    $country_id_sqlstr
    $topic_id_sqlstr
    status = '".mysql_real_escape_string($status)."'") or die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//function list forum topic replies.
function listMissingForumPosts($user_id=0, $topic_id=0, $status=0, $page=1, $max_per_page=100,
$country_id=0)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

```

```

//Check if country ID is set
if(is_numeric($country_id) && $country_id >= 1){
    $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
"" AND ";
}
}else{ $country_id_sqlstr = "; }

//Check if User ID is set
if(is_numeric($user_id) && $user_id >= 1){
    $user_id_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . "" AND ";
}else{ $user_id_sqlstr = "; }

//Check if Board ID is set
if(is_numeric($topic_id) && $topic_id >= 1){
    $topic_id_sqlstr = "topic_id = " . mysql_real_escape_string($topic_id) . "" AND
";
}
}else{ $topic_id_sqlstr = "; }

//*****
$querytp = mysql_query("SELECT DISTINCT topic_id FROM om_forum_posts
ORDER BY topic_id ASC") or die(mysql_error());
$queryt = mysql_query("SELECT id FROM om_forum_topics
ORDER BY id ASC") or die(mysql_error());
$rowtp = mysql_fetch_assoc($querytp);
$rowt = mysql_fetch_assoc($queryt);
$result_tp = array_diff($rowtp, $rowt);
//*****
//Build final queries.
$query = mysql_query("SELECT id FROM om_forum_posts WHERE
$user_id_sqlstr
$country_id_sqlstr
$topic_id_sqlstr
status = ".mysql_real_escape_string($status).""
ORDER BY id ASC LIMIT $x,$y") or die(mysql_error());

$query_2 = mysql_query("SELECT id FROM om_forum_posts WHERE
$user_id_sqlstr
$country_id_sqlstr
$topic_id_sqlstr
status = ".mysql_real_escape_string($status).""") or die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
}

```

```

        return $list;
    }
    else{ return FALSE; }
}

```

//function list forum topic replies. V1.1 Block Function

```

function listUserForumPostsId($user_id=0)
{

```

```

    //Build final queries.

```

```

    $query = mysql_query("SELECT id FROM om_forum_posts WHERE user_id = " .
mysql_real_escape_string($user_id) . "'") or die(mysql_error());

```

```

    $count = mysql_num_rows($query);

```

```

    $row = mysql_fetch_assoc($query);

```

```

    if($count >= 1){

```

```

        do{

```

```

            $list['total'] = $count;

```

```

            $list['list'][] = $row['id'];

```

```

        }while($row = mysql_fetch_assoc($query));

```

```

        return $list;

```

```

    }

```

```

    else{ return FALSE; }

```

```

}

```

//Update Post Count

```

function updatePostCount($topic_id, $count=1)
{

```

```

    $previous_post_count = getTopicPart($topic_id, 'post_count');

```

```

    $new_post_count = $previous_post_count + $count;

```

```

    //Update topic to reflect new post count.

```

```

    $query = mysql_query("UPDATE om_forum_topics SET

```

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        post_count = " .mysql_real_escape_string($new_post_count) . " WHERE

```

```

        id = " .mysql_real_escape_string($topic_id) . "'") or die(mysql_error());

```

```

}

```

//Update Post Count

```

function updateTopicViews($topic_id, $count=1)
{

```

```

    $previous_view_count = getTopicPart($topic_id, 'views');

```

```

    $new_view_count = $previous_view_count + $count;

```

```

    $ip_of_last_reader = getTopicPart($topic_id, 'ip_of_last_reader');

```

```

    $reader_ip = $_SERVER['REMOTE_ADDR'];

```

```

        if($reader_ip == $ip_of_last_reader){}
        else{
            //Update topic to reflect new post count.
            $query = mysql_query("UPDATE om_forum_topics SET
                                views = ''.mysql_real_escape_string($new_view_count).'',
                                ip_of_last_reader = ''.mysql_real_escape_string($reader_ip).''
WHERE
                                id = ''.mysql_real_escape_string($topic_id).''") or
die(mysql_error());
        }
    }

//List of trending forum topics
function listForumTrendingTopics($country_id=1, $page=1, $max_per_page=100)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    $status = 1;

    //Check if country ID is set
    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
"" AND ";
    }else{ $country_id_sqlstr = "; }

    //Build final queries.
    $query = mysql_query("SELECT id FROM om_forum_topics WHERE
                        $country_id_sqlstr
                        status = ''.mysql_real_escape_string($status).''
                        ORDER BY date_created DESC, post_count DESC, views DESC LIMIT
$x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id FROM om_forum_topics WHERE
                        $country_id_sqlstr
                        status = ''.mysql_real_escape_string($status).''") or die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{

```

```

        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//List of trending forum topics
function listFeaturedForumTopics($country_id=1, $page=1, $max_per_page=100)
{
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    //Check if country ID is set
    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
" AND ";
    }else{ $country_id_sqlstr = "; }

    $status = 1;
    //Build final queries.
    $query = mysql_query("SELECT * FROM om_featured_forum_topic WHERE
        $country_id_sqlstr
        status = ".mysql_real_escape_string($status).""
        ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id FROM om_featured_forum_topic WHERE
        $country_id_sqlstr
        status = ".mysql_real_escape_string($status).""") or die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list['total'] = $count2;
            $list['list'][] = $row['topic_id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

//Update Post Count

```

```

function isTopicFeatured($topic_id)
{

    $query = mysql_query("SELECT * FROM om_featured_forum_topic WHERE
                        topic_id = '".mysql_real_escape_string($topic_id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        return true;
    }else{
        return FALSE;
    }
}

```

//Check if user already like/unlike post

```

function hasLiked($user_id, $post_id)
{
    if(getForumPostPart($post_id, 'topic_id'))
    {

        $query = mysql_query("SELECT * FROM om_forum_likes WHERE
                        user_id = '".mysql_real_escape_string($user_id)."' AND
                        post_id = '".mysql_real_escape_string($post_id)."' ") or
die(mysql_error());
        $count = mysql_num_rows($query);
        $row = mysql_fetch_assoc($query);
        if($count == 1)
        {
            return true;
        }else{
            return FALSE;
        }
    }
}

```

//Like/unlike post

```

function likePost($user_id, $post_id, $count=1)
{

    //Insert rating to table
    $query = mysql_query("INSERT INTO om_forum_likes
        (post_id, user_id, like_unlike)
        VALUES('".mysql_real_escape_string($post_id)."',
        '".mysql_real_escape_string($user_id)."',
        '".mysql_real_escape_string($count)."'")
        or die(mysql_error());

```



```

$previous_rate_count = getForumPostPart($post_id, 'rating');
$new_rate_count = $previous_rate_count + $count;

//Update topic to reflect new post count.
$query2 = mysql_query("UPDATE om_forum_posts SET
    rating = '".mysql_real_escape_string($new_rate_count)."' WHERE
    id = '".mysql_real_escape_string($post_id)."'") or die(mysql_error());
}

// ECHOnG unlike post
function unlikePost($user_id, $post_id, $count=-1)
{

    //Insert rating to table
    $query = mysql_query("DELETE FROM om_forum_likes
        WHERE post_id = '".mysql_real_escape_string($post_id)."' AND
user_id = '".mysql_real_escape_string($user_id)."'")
        or die(mysql_error());
    $previous_rate_count = getForumPostPart($post_id, 'rating');
    $new_rate_count = $previous_rate_count + $count;

    //Update topic to reflect new post count.
    $query2 = mysql_query("UPDATE om_forum_posts SET
        rating = '".mysql_real_escape_string($new_rate_count)."' WHERE
        id = '".mysql_real_escape_string($post_id)."'") or die(mysql_error());
}

//Check if topic is already made sticky
function isSticky($topic_id)
{

    $query = mysql_query("SELECT * FROM om_forum_sticky_topic WHERE
        topic_id = '".mysql_real_escape_string($topic_id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        return true;
    }else{
        return FALSE;
    }
}

//List forum boards.
function listRandomBoardSubscribers($country_id, $component, $component_id)
{

```

```

//Check if country ID is set
if(is_numeric($country_id) && $country_id >= 1){
    $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
"" AND ";
}
}else{ $country_id_sqlstr = "; }

$status = 1;

//Build final queries.
$query = mysql_query("SELECT * FROM om_subscription WHERE
    $country_id_sqlstr
    component = '".mysql_real_escape_string($component)."' AND
    component_id = '".mysql_real_escape_string($component_id)."'
    ORDER BY rand() Limit 6") or die(mysql_error());

$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list[] = $row['user_id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

```

```

//Sticky and Unsticky Topic
function stickLink($forum_path, $topic_id, $user_id)
{
    //$forum_path = "cnn.com/forum/";
    $featured = getTopicPart($topic_id, 'featured');
    $board_id = getTopicPart($topic_id, 'board_id');
    if(getUserPart($user_id, 'level_access') >= 5 || isBoardModerator($board_id, $user_id))
    {
        if(isSticky($topic_id)){
            echo "<a href='\" . $forum_path . \"unsticky-topic/\" .
$topic_id . \">\";

            echo "(<b>Unsticky Topic</b> &rarr;)" ;
            echo "</a>";
        }else{ //Topic is not yet featured.
            echo "<a href='\" . $forum_path . \"sticky-topic/\" .
$topic_id . \">\";

            echo "(<b>Sticky Topic</b> &rarr;)" ;
            echo "</a>";
        }
    }
}

```

```
}
```

```
//Admin Sticky and Unsticky Topic
```

```
function adminStickLink($forum_path, $topic_id, $user_id)
```

```
{
```

```
    //$forum_path = "cnn.com/forum/";
```

```
    $featured = getTopicPart($topic_id, 'featured');
```

```
    $board_id = getTopicPart($topic_id, 'board_id');
```

```
    if(getUserPart($user_id, 'level_access') >= 5 || isBoardModerator($board_id, $user_id))  
    {
```

```
        if(isSticky($topic_id)){
```

```
            echo "<a href=\"" . $forum_path . "unsticky-topic/" .
```

```
$topic_id . "\" target='_blank'>";
```

```
            echo "Unsticky Topic &rarr;";
```

```
            echo "</a>";
```

```
        }else{ //Topic is not yet featured.
```

```
            echo "<a href=\"" . $forum_path . "sticky-topic/" .
```

```
$topic_id . "\" target='_blank'>";
```

```
            echo "Sticky Topic &rarr;";
```

```
            echo "</a>";
```

```
        }
```

```
    }
```

```
}
```

```
//Move Topic Link
```

```
function moveTopicLink($forum_path, $topic_id, $user_id)
```

```
{
```

```
    //$forum_path = "cnn.com/forum/";
```

```
    $featured = getTopicPart($topic_id, 'featured');
```

```
    $board_id = getTopicPart($topic_id, 'board_id');
```

```
    if(getUserPart($user_id, 'level_access') >= 5 || isBoardModerator($board_id, $user_id))  
    {
```

```
        echo "<a href=\"" . $forum_path . "move-topic/" .
```

```
$topic_id . "\">";
```

```
        echo "(<b>Move Topic</b> &rarr;);
```

```
        echo "</a>";
```

```
    }
```

```
}
```

```
//Featured Link
```

```
function featureLink($forum_path, $topic_id, $user_id)
```

```
{
```

```
    //$forum_path = "cnn.com/forum/";
```

```
    $board_id = getTopicPart($topic_id, 'board_id');
```

```
    if(getUserPart($user_id, 'level_access') >= 4 || isBoardModerator($board_id, $user_id))  
    {
```

```
        if(isTopicFeatured($topic_id)){
```

```
            echo "<a href=\"" . $forum_path . "unfeature/" . $topic_id .
```

```

">";

        echo "<b>Unfeature Topic</b> &arr;";
        echo "</a>";
    }else{ //Topic is not yet featured.
        echo "<a href='" . $forum_path . "feature/" . $topic_id .
">";

        echo "<b>Feature Topic</b> &arr;";
        echo "</a>";
    }
}

//Admin Featured Link
function adminFeatureLink($forum_path, $topic_id, $user_id)
{
    //$forum_path = "cnn.com/forum/";
    $board_id = getTopicPart($topic_id, 'board_id');
    if(getUserPart($user_id, 'level_access') >= 5 || isBoardModerator($board_id, $user_id))
    {
        if(isTopicFeatured($topic_id)){
            echo "<a href='" . $forum_path . "unfeature/" . $topic_id .
"" target='_blank'>";

            echo "Unfeature Topic &arr;";
            echo "</a>";
        }else{ //Topic is not yet featured.
            echo "<a href='" . $forum_path . "feature/" . $topic_id . ""
target='_blank'>";

            echo "Feature Topic &arr;";
            echo "</a>";
        }
    }else{ echo "Error"; }
}

//Like Link
function likeLink($forum_path, $post_id, $user_id)
{
    //$forum_path = "cnn.com/forum/";
    $post_rating = getForumPostPart($post_id, 'rating');
    if(hasLiked($user_id, $post_id)){
        echo "<span class='like_but'>Like</span><span class='like_counter'>" .
$post_rating . "</span><span class='unlike_but'>Unlike</span>";

    }else{ //Topic is not yet featured.
        echo "<span class='like_but'>" . "<a href='" . $forum_path . "like-post/" .
$post_id . "'>" .

        "Like</a></span><span class='like_counter'>" . $post_rating .
"</span><span class='unlike_but'>" . "<a href='" . $forum_path . "unlike-

```

```

post/" . $post_id . ">" .
        "Unlike</a></span>";
    }
}

//Like Link
function mobileLikeLink($forum_path, $post_id, $user_id)
{
    //$forum_path = "cnn.com/forum/";
    $poster_id = getForumPostPart($post_id, 'user_id');
    $post_rating = getForumPostPart($post_id, 'rating');
    if ($post_rating < 2){$like_id='Like';} else {$like_id='Likes';}
    if ($post_rating >=1){echo '<b id="lpt'. $post_id .'>' . $post_rating . " " . $like_id .
'</b>';}

    if(hasLiked($user_id, $post_id) && $poster_id != $_SESSION['om_user_id']){

        if ( isset($_SESSION['om_user_id']))
        {
            echo "<a href='" . $forum_path . "unlike-post/" . $post_id . "'
id='lpl<?php echo $post_id; ?>'>" .
            "Unlike</a>";
        }

    }elseif(!hasLiked($user_id, $post_id) && $poster_id != $_SESSION['om_user_id'])
    { //Topic is not yet featured.

        if ( isset($_SESSION['om_user_id']))
        {
            echo "<a href='" . $forum_path . "like-post/" . $post_id . "'
id='lpl<?php echo $post_id; ?>'>" .
            "Like</a>";
        }
    }
}

```

```

//Topic subscriber link
function topicSubscriberLink($forum_path, $topic_id, $user_id, $country_id)
{
    //$forum_path = "cnn.com/forum/";
    $total_subscribers = countSubscribers('forum-topic', $topic_id, $country_id);

    if(isSubscribeTo($user_id, 'forum-topic', $topic_id, $country_id)){

        if($total_subscribers <= 1){
            echo $total_subscribers . " user following this topic | " .
            "<a href='" . $forum_path . "unsubscribe-to-topic/" .

```

```

$topic_id . ">" . "<strong>Unsubscribe</strong></a> &rarr;";
        }else{
            echo $total_subscribers . " people following this topic | " .
            "<a href='" . $forum_path . "unsubscribe-to-topic/" .
$topic_id . ">" . "<strong>Unsubscribe</strong></a> &rarr;";
        }
    }else{
        if($total_subscribers <= 1){
            echo $total_subscribers . " user following this topic | " .
            "<a href='" . $forum_path . "subscribe-to-topic/" .
$topic_id . ">" . "<strong>Subscribe</strong></a> &rarr;";
        }else{
            echo $total_subscribers . " people following this topic | " .
            "<a href='" . $forum_path . "subscribe-to-topic/" .
$topic_id . ">" . "<strong>Subscribe</strong></a> &rarr;";
        }
    }
}

```

//List of user subscribed topics

```

function listUserSubscribedTopics($user_id, $country_id=1, $page=1, $max_per_page=100)
{

```

```

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

```

```

    $status = 1;
    $component = 'forum-topic';

```

//Check if User ID is set

```

    if(is_numeric($user_id) && $user_id >= 1){
        $user_id_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
    }else{ $user_id_sqlstr = "; }

```

//Check if country ID is set

```

    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .

```

```

    " AND ";

```

```

    }else{ $country_id_sqlstr = "; }

```

//Build final queries.

```

$query = mysql_query("SELECT id FROM om_subscription WHERE
    $country_id_sqlstr
    $user_id_sqlstr
    component = ".mysql_real_escape_string($component)." AND
    status = ".mysql_real_escape_string($status)."
    ORDER BY last_updated DESC LIMIT $x,$y") or die(mysql_error());

```

```

$query_2 = mysql_query("SELECT id FROM om_subscription WHERE
                        $country_id_sqlstr
                        $user_id_sqlstr
                        component = '".mysql_real_escape_string($component)."' AND
                        status = '".mysql_real_escape_string($status)."'") or die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//List recent topics
function listForumNewTopics($country_id=1, $page=1, $max_per_page=100)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    $status = 1;

    //Check if country ID is set
    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
" AND ";
    }else{ $country_id_sqlstr = "; }

    //Build final queries.
    $query = mysql_query("SELECT id FROM om_forum_topics WHERE
                        $country_id_sqlstr
                        status = '".mysql_real_escape_string($status)."'
                        ORDER BY date_created DESC LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id FROM om_forum_topics WHERE
                        $country_id_sqlstr
                        status = '".mysql_real_escape_string($status)."'") or die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);

```

```

$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//List recent topics
function listForumRecentTopics($country_id=1, $page=1, $max_per_page=100)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    $status = 1;

    //Check if country ID is set
    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
"" AND ";
    }else{ $country_id_sqlstr = "; }

    //Build final queries.
    $query = mysql_query("SELECT id FROM om_forum_topics WHERE
        $country_id_sqlstr
        status = ".mysql_real_escape_string($status).""
        ORDER BY last_post_date DESC LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id FROM om_forum_topics WHERE
        $country_id_sqlstr
        status = ".mysql_real_escape_string($status).""") or die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list['total'] = $count2;
            $list['list'][] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
}

```



```

        else{ return FALSE; }
    }

//Update topic subscription.
function updateTopicSubscription($topic_id, $country_id)
{

    $component = "forum-topic";
    $component_id = $topic_id;

    //Select every related subscription and update the latest update time and view status.
    $query = mysql_query("SELECT user_id, id FROM om_subscription WHERE
        component = '".mysql_real_escape_string($component)."' AND
        component_id = '".mysql_real_escape_string($component_id)."' AND
        country_id = '".mysql_real_escape_string($country_id)."'
        ORDER BY id DESC") or die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $subscription_id = $row['id'];
            $subscriber = $row['user_id'];
            $thread_starter = getTopicPart($topic_id, 'user_id');
            if($thread_starter != $subscriber){
                updateSubscriptionViewStatus($subscription_id);
            }

        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

//topic subscription notification.
function topicSubscriptionNotification($country_id, $user_id)
{

    $component = "forum-topic";
    $view_status = 0;
    $notification_count = 0;

    $query = mysql_query("SELECT no_of_new_updates FROM om_subscription WHERE
        component = '".mysql_real_escape_string($component)."' AND
        user_id = '".mysql_real_escape_string($user_id)."' AND
        view_status = '".mysql_real_escape_string($view_status)."' AND
        country_id = '".mysql_real_escape_string($country_id)."'
        ORDER BY id DESC") or die(mysql_error());

```

```

$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $update_count = $row['no_of_new_updates'];
        $notification_count = $notification_count + $update_count;

    }while($row = mysql_fetch_assoc($query));
    return $notification_count;
}
else{ return FALSE; }

}

//View topic subscription notification.
function clearTopicSubscriptionViewStatus($subscription_id)
{

    $component = "forum-topic";
    $view_status = 1;
    $query = mysql_query("UPDATE om_subscription SET
        view_status = '".mysql_real_escape_string($view_status)."' WHERE
        id = '".mysql_real_escape_string($subscription_id)."'") or
die(mysql_error());

}

//Clear topic subscription update count
function clearSubscribeTopicUpdateCount($user_id, $topic_id)
{

    $component = "forum-topic";
    $no_of_new_updates = 0;
    $view_status = 1;
    $query = mysql_query("UPDATE om_subscription SET
        view_status = '".mysql_real_escape_string($view_status)."',
        no_of_new_updates =
        '".mysql_real_escape_string($no_of_new_updates)."' WHERE
        user_id = '".mysql_real_escape_string($user_id)."' AND
        component = '".mysql_real_escape_string($component)."' AND
        component_id = '".mysql_real_escape_string($topic_id)."'") or
die(mysql_error());
}

//List forum subscribers
function listRandomForumSubscribers($country_id)
{

```

```

$active = 2;
//Build final queries.
$query = mysql_query("SELECT id FROM om_users WHERE
                    country = '".mysql_real_escape_string($country_id)."' AND
                    active = '".mysql_real_escape_string($active)."'
                    ORDER BY rand() Limit 3") or die(mysql_error());

$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list[] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//Count total subscribers
function countForumSubscribers($country_id)
{

    $active = 2;
    $query = mysql_query("SELECT id FROM om_users WHERE
                        country = '".mysql_real_escape_string($country_id)."' AND
                        active = '".mysql_real_escape_string($active)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        return $count;
    }else{
        return 0;
    }
}

//count total forum topics
function countTotalTopics($country_id)
{

    $query = mysql_query("SELECT * FROM om_forum_topics WHERE
                        country_id = '".mysql_real_escape_string($country_id)."' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        return $count;
    }
}

```

```

        }else{
            return 0;
        }
    }

//count total forum topics
function countBoardTotalTopics($country_id, $board_id)
{
    $query = mysql_query("SELECT * FROM om_forum_topics WHERE
        country_id = '".mysql_real_escape_string($country_id)."' AND
board_id = '".mysql_real_escape_string($board_id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        return $count;
    }else{
        return 0;
    }
}

```

```

//Get last forum topic
function getLastForumTopicID($country_id)
{
    $status = 1;
    $query = mysql_query("SELECT * FROM om_forum_topics WHERE
        country_id = '".mysql_real_escape_string($country_id)."' AND
        status = '".mysql_real_escape_string($status)."'
        ORDER BY id DESC LIMIT 1") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $topic_id = $row['id'];
        return $topic_id;
    }else{
        return FALSE;
    }
}

```

```

//count user forum topics
function countUserForumTopics($user_id, $country_id=0)
{
    //Check if country ID is set
    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country_id = '" . mysql_real_escape_string($country_id) .

```

```

"" AND ";

    }else{ $country_id_sqlstr = "; }

    $status = 1;
    $query = mysql_query("SELECT * FROM om_forum_topics WHERE
        user_id = ''.mysql_real_escape_string($user_id).'' AND
        $country_id_sqlstr
        status = ''.mysql_real_escape_string($status).''") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        return $count;
    }else{
        return 0;
    }
}

```

//count user forum posts

```

function countUserForumPosts($user_id, $country_id=0)
{

```

```

    //Check if country ID is set

```

```

    if(is_numeric($country_id) && $country_id >= 1){

```

```

        $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .

```

```

"" AND ";

```

```

    }else{ $country_id_sqlstr = "; }

```

```

    $status = 1;

```

```

    $query = mysql_query("SELECT * FROM om_forum_posts WHERE
        user_id = ''.mysql_real_escape_string($user_id).'' AND
        $country_id_sqlstr
        status = ''.mysql_real_escape_string($status).''") or die(mysql_error());

```

```

    $count = mysql_num_rows($query);

```

```

    $row = mysql_fetch_assoc($query);

```

```

    if($count >= 1)

```

```

    {
        return $count;
    }else{

```

```

        return 0;
    }

```

```

}

```

//Get Thread first post

```

function threadFirstPost($topic_id)
{

```

```

//Get the first post added on this thread.
$query = mysql_query("SELECT * FROM om_forum_posts WHERE
    topic_id = '".mysql_real_escape_string($topic_id)."'
    ORDER BY id ASC LIMIT 1") or die(mysql_error());
$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);
if($count == 1)
{
    $post_id = $row['id'];
    return $post_id;
}else{
    return FALSE;
}
}

//Remove subscription record
function deleteSubscription($subscription_id)
{
    $query = mysql_query("DELETE FROM om_subscription WHERE
        id = '".mysql_real_escape_string($subscription_id)."' ")
        or die(mysql_error());
}

//Get board moderator part.
function getBoardModeratorPart($id, $part)
{
    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_forum_board_moderator WHERE
        id = '".mysql_real_escape_string($id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

//List all board moderator
function listBoardModerators($country_id, $board_id, $page=1, $max_per_page=100)
{
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

```

```

//Build final queries.
$query = mysql_query("SELECT user_id FROM om_forum_board_moderator WHERE
    country_id = '".mysql_real_escape_string($country_id)."' AND
    board_id = '".mysql_real_escape_string($board_id)."'
    ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());
$query_2 = mysql_query("SELECT user_id FROM om_forum_board_moderator
WHERE
    country_id = '".mysql_real_escape_string($country_id)."' AND
    board_id = '".mysql_real_escape_string($board_id)."'") or
die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['user_id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//List all board moderator
function listBoardModeratorList($country_id, $board_id, $page=1, $max_per_page=100)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    //Check if Board ID is set
    if(is_numeric($board_id) && $board_id >= 1){
        $board_id_sqlstr = "board_id = " . mysql_real_escape_string($board_id) . "
AND ";
    }else{ $board_id_sqlstr = "; }

    //Check if country ID is set
    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
" AND ";
    }else{ $country_id_sqlstr = "; }

    $status = 1;

    //Build final queries.

```

```

$query = mysql_query("SELECT id FROM om_forum_board_moderator WHERE
    $country_id_sqlstr
    $board_id_sqlstr
    status = '".mysql_real_escape_string($status)."'
    ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());
$query_2 = mysql_query("SELECT id FROM om_forum_board_moderator WHERE
    $country_id_sqlstr
    $board_id_sqlstr
    status = '".mysql_real_escape_string($status)."'") or die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//Get moderator part
function getModeratorPart($id, $part)
{

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_forum_board_moderator WHERE
        id = '".mysql_real_escape_string($id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

//Print out board moderators with links.
function printBoardModerators($country_id, $board_id, $site_path)
{

    //List all moderators.
    $moderator_arr = listBoardModerators($country_id, $board_id, 1, 5);
    if($moderator_arr){
        $moderator_list = $moderator_arr['list'];
    }
}

```



```

$total_moderators = $moderator_arr['total'];
$ticker = 0;

if($total_moderators >= 1){
    if($total_moderators > 1){
        echo "(Moderators: ";
    }else{
        echo "(Moderator: ";
    }
}
foreach($moderator_list as $moderator_id)
{
    $moderator_username = getUserPart($moderator_id,
'username');

    $ticker = $ticker + 1;
    if($total_moderators != $ticker){
        echo "<a href='" . $site_path .
$moderator_username . "' style='text-decoration: underline;'>" .
        "<strong>$moderator_username</strong></
a>,";

    }else{
        echo "<a href='" . $site_path .
$moderator_username . "' style='text-decoration: underline;'>" .
        "<strong>$moderator_username</strong></
a>";

    }
}
if($total_moderators >= 1){ echo ")"; }

}

}

```

//List of stick forum topics

```

function listStickyForumTopics($country_id=1, $page=1, $max_per_page=100)
{

```

```

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

```

//Check if country ID is set

```

if(is_numeric($country_id) && $country_id >= 1){

```

```

    $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .

```

```

    "" AND ";

```

```

} else{ $country_id_sqlstr = "; }

```

```

$no_of_days = 0;

```

```

//Build final queries.
$query = mysql_query("SELECT * FROM om_forum_sticky_topic WHERE
    $country_id_sqlstr
    no_of_days > '".mysql_real_escape_string($no_of_days)."'
    ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

$query_2 = mysql_query("SELECT id FROM om_forum_sticky_topic WHERE
    $country_id_sqlstr
    no_of_days > '".mysql_real_escape_string($no_of_days)."'") or
die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//Get sticky topic part
function getStickyTopicPart($id, $part)
{

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_forum_sticky_topic WHERE
        id = '".mysql_real_escape_string($id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

//List of stick forum topics
function listFlaggedPosts($country_id=1, $page=1, $max_per_page=100)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }

```

```

    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    //Check if country ID is set
    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
" AND ";
    }else{ $country_id_sqlstr = "; }

    $status = 1;
    //Build final queries.
    $query = mysql_query("SELECT * FROM om_reported_posts WHERE
        $country_id_sqlstr
        status = '".mysql_real_escape_string($status)."'
        ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id FROM om_reported_posts WHERE
        $country_id_sqlstr
        status = '".mysql_real_escape_string($status)."'") or die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list['total'] = $count2;
            $list['list'][] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

```

//Get sticky topic part

```

function getReportedPostPart($id, $part)
{

```

```

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_reported_posts WHERE
        id = '".mysql_real_escape_string($id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

```

```

    }
}

//Report/Flag Post.
function flagPost($post_id,$user_id)
{
    /*if(userIsBanned($user_id) || getUserPart($user_id, 'level_access') >= 4)
    {
        return false;
    }else{*/

        //Insert banned table
        $date_created = time();
        $query = mysql_query("INSERT INTO om_reported_posts
            (post_id, reported_by,date_created)
            VALUES('".mysql_real_escape_string($post_id)."',
            '".mysql_real_escape_string($user_id)."',
            '".mysql_real_escape_string($date_created)."'")
            or die(mysql_error());

        //return true;
    //}
}

//UnFlag Post.
function unflagPost($post_id)
{

    $query = mysql_query("DELETE FROM om_reported_posts WHERE
        post_id = '".mysql_real_escape_string($post_id)."' ")
        or die(mysql_error());

}

//Check if user already like/unlike post
function hasFlagged($user_id, $post_id)
{
    if(getForumPostPart($post_id, 'topic_id'))
    {

        $query = mysql_query("SELECT * FROM om_reported_posts WHERE
            reported_by = '".mysql_real_escape_string($user_id)."' AND
            post_id = '".mysql_real_escape_string($post_id)."' ") or
die(mysql_error());
        $count = mysql_num_rows($query);
        $row = mysql_fetch_assoc($query);
        if($count == 1)
        {
            return true;
        }else{
            return FALSE;
        }
    }
}

```

```

    }
}

//Is Moderator
function isModerator($user_id)
{
    $query = mysql_query("SELECT * FROM om_forum_board_moderator WHERE
                        user_id = '".mysql_real_escape_string($user_id)."' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        $board_id = $row['board_id'];
        return $board_id;
    }else{
        return FALSE;
    }
}

//get moderator total contributions
function totalModeratorStats($moderator_id, $duration=0)
{
    $status = 1;
    $ok_query = false;
    $total_reads = 0;
    $total_replies = 0;
    $count = 0;

    if($duration > 0){
        $upper_limit_time = time();
        $lower_limit_time = $upper_limit_time - ($duration * 60 * 60);
        //Construct SQL Query
        $date_sqlstr = "date_created >= " .
mysql_real_escape_string($lower_limit_time) . " AND ";
        $date_sqlstr .= "date_created <= " .
mysql_real_escape_string($upper_limit_time) . " AND ";
    }else{
        $date_sqlstr = "";
    }

    $user_access_level = getUserPart($moderator_id, 'level_access');

    if($user_access_level >= 5){ //if user is admin
        $query = mysql_query("SELECT post_count, views FROM
om_forum_topics WHERE
                                $date_sqlstr
                                status = '".mysql_real_escape_string($status)."'") or

```

```

die(mysql_error());

        $ok_query = true;

    }else{ //if user is a moderator/contributors
        $query = mysql_query("SELECT post_count, views FROM
om_forum_topics WHERE
                                $date_sqlstr
                                user_id = '".mysql_real_escape_string($moderator_id)."'
AND
                                status = '".mysql_real_escape_string($status)."'") or
die(mysql_error());

        $ok_query = true;
    }

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $views = $row['views']+200;
            $post_count = $row['post_count'];
            $total_reads = $total_reads + $views;
            $total_replies = $total_replies + $post_count;
        }while($row = mysql_fetch_assoc($query));

        $total['reads'] = $total_reads;
        $total['replies'] = $total_replies;
        $total['topics'] = $count;
        return $total;
    }else{
        $total['reads'] = $total_reads;
        $total['replies'] = $total_replies;
        $total['topics'] = $count;
        return $total;
    }
}

```

//get moderator board activities.

function **totalModeratorBoardStats**(\$moderator_id, \$duration=0)

```

{
    $status = 1;
    $ok_query = false;
    $total_reads = 0;
    $total_replies = 0;
    $count = 0;

    $user_access_level = getUserPart($moderator_id, 'level_access');
}

```

```

        if($duration > 0){
            $upper_limit_time = time();
            $lower_limit_time = $upper_limit_time - ($duration * 60 * 60);
            //Construct SQL Query
            $date_sqlstr = "date_created >= " .
mysql_real_escape_string($lower_limit_time) . " AND ";
            $date_sqlstr .= "date_created <= " .
mysql_real_escape_string($upper_limit_time) . " AND ";
        }else{
            $date_sqlstr = "";
        }

        if($user_access_level >= 5){ //if user is admin
            $query = mysql_query("SELECT date_created, post_count, views FROM
om_forum_topics WHERE
                                $date_sqlstr
                                user_id != ''.mysql_real_escape_string($moderator_id).''
AND
                                status = ''.mysql_real_escape_string($status).''") or
die(mysql_error());

            $ok_query = true;

        }elseif(isModerator($moderator_id)){ //if user is a moderator/contributors
            //Get moderators date he became a moderator.
            $board_id = isModerator($moderator_id);
            $mod_list_id = isBoardModerator($board_id, $moderator_id);
            $date_became_moderator = getModeratorPart($mod_list_id,
'date_created');

            $query = mysql_query("SELECT date_created, post_count, views FROM
om_forum_topics WHERE
                                $date_sqlstr
                                board_id = ''.mysql_real_escape_string($board_id).''
AND
                                user_id != ''.mysql_real_escape_string($moderator_id).''
AND
                                status = ''.mysql_real_escape_string($status).''") or
die(mysql_error());

            $ok_query = true;

        }else{ //user is not a contributor.
            $total['reads'] = $total_reads;
            $total['replies'] = $total_replies;
            $total['topics'] = $count;
            return $total;
        }

        if($ok_query){

```

```

$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $views = $row['views'];
        $post_count = $row['post_count'];
        $date_created = $row['date_created'];

        if($user_access_level >= 5){
            $total_reads = $total_reads + $views;
            $total_replies = $total_replies +

$post_count;

        }else{
            //Check against the date user was made a
moderator

            if($date_created >=
$date_became_moderator){

                $total_reads = $total_reads +

$views;

                $total_replies = $total_replies
+ $post_count;

            }
        }

    }while($row = mysql_fetch_assoc($query));
    $total['reads'] = $total_reads;
    $total['replies'] = $total_replies;
    $total['topics'] = $count;
    return $total;
}
else{
    $total['reads'] = $total_reads;
    $total['replies'] = $total_replies;
    $total['topics'] = $count;
    return $total;
}
}
}

```

//Remove every topic related records on database

```

function removeTopicRelatedRecords($topic_id)
{

```

```

    //Remove from featured topics.

```

```

    $query = mysql_query("DELETE FROM om_featured_forum_topic WHERE
        topic_id = '".mysql_real_escape_string($topic_id)."' ")
    or die(mysql_error());

```



```

//Remove from stick topics
$query_2 = mysql_query("DELETE FROM om_forum_sticky_topic WHERE
                        topic_id = '".mysql_real_escape_string($topic_id)."' ")
                        or die(mysql_error());

//Remove from subscribed user's wall.
$component = "forum-topic";
$query_3 = mysql_query("DELETE FROM om_subscription WHERE
                        component = '".mysql_real_escape_string($component)."' AND
                        component_id = '".mysql_real_escape_string($topic_id)."' ")
                        or die(mysql_error());

//Delete from search database.
$component = "forum-topic";
$query_3 = mysql_query("DELETE FROM om_search_pool WHERE
                        component = '".mysql_real_escape_string($component)."' AND
                        component_id = '".mysql_real_escape_string($topic_id)."' ")
                        or die(mysql_error());

}

```

MAIN FUNCTIONS

```
<?php
```

```
//Check if keyword is a country
```

```
function isCountry($str_var)
{
```

```
    $str_var = strtolower($str_var);
```

```
    $str_var = chop($str_var);
```

```
    $component = 'country';
```

```
    $query = mysql_query("SELECT * FROM om_keywords WHERE
                        site_keyword = '".mysql_real_escape_string($str_var)."' AND
                        component = '".mysql_real_escape_string($component)."'") or
```

```
die(mysql_error());
```

```
    $count = mysql_num_rows($query);
```

```
    $row = mysql_fetch_assoc($query);
```

```
    if($count == 1)
```

```
    {
```

```
        $country_id = getCountryID($str_var);
```

```
        return $country_id;
```

```
    }else{
```

```
        return FALSE;
```

```
    }
```

```
}
```

```
//Check if keyword is a country
```

```
function isSection($str_var)
```

```
{
```

```
    $str_var = strtolower($str_var);
```

```
    $str_var = chop($str_var);
```

```
    $component = 'section';
```

```
    $query = mysql_query("SELECT * FROM om_keywords WHERE  
                        site_keyword = '".mysql_real_escape_string($str_var)."' AND  
                        component = '".mysql_real_escape_string($component)."'") or
```

```
die(mysql_error());
```

```
    $count = mysql_num_rows($query);
```

```
    $row = mysql_fetch_assoc($query);
```

```
    if($count == 1)
```

```
    {
```

```
        return true;
```

```
    }else{
```

```
        return false;
```

```
    }
```

```
}
```

```
//List all active country.
```

```
function listSiteCountry($page=1, $max_per_page=100)
```

```
{
```

```
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
```

```
    $x = ($page - 1) * $max_per_page;
```

```
    $y = $max_per_page;
```

```
    $status = 1;
```

```
    $featured = 1;
```

```
    //Build final queries.
```

```
    $query = mysql_query("SELECT id FROM om_countries ORDER BY title ASC LIMIT  
$x,$y") or die(mysql_error());
```

```
    $query_2 = mysql_query("SELECT id FROM om_countries") or die(mysql_error());
```

```
    $count = mysql_num_rows($query);
```

```
    $count2 = mysql_num_rows($query_2);
```

```
    $row = mysql_fetch_assoc($query);
```

```
    if($count >= 1){
```

```
        do{
```

```
            $list[] = $row['id'];
```

```
        }while($row = mysql_fetch_assoc($query));
```

```
        return $list;
```

```
    }
```

```

        else{ return FALSE; }

    }

//Get country part
function getCountryPart($country_id, $part)
{

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_countries WHERE
                        id = '".mysql_real_escape_string($country_id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

//Get country ID from acronym
function getCountryID($acronym)
{

    $acronym = strtolower(trim($acronym));
    $query = mysql_query("SELECT * FROM om_countries WHERE
                        acronym = '".mysql_real_escape_string($acronym)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $country_title = $row['id'];
        return $country_title;
    }else{
        return FALSE;
    }
}

//Get country name from acronym
function getCountryName($acronym)
{

    $acronym = strtolower(trim($acronym));
    $query = mysql_query("SELECT * FROM om_countries WHERE
                        acronym = '".mysql_real_escape_string($acronym)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

```

```

        if($count == 1)
        {
            $country_title = $row['title'];
            return $country_title;
        }else{
            return FALSE;
        }
    }

//Date functions with different formats.
function get_date($unix_time)
{
    $lagging_time = 8 * 60 * 60;
    $unix_time = $unix_time + $lagging_time;

    if(is_numeric($unix_time))
    {
        $read_in = date("F j, Y", $unix_time);
        return $read_in;
    }
}

function get_date_a($unix_time)
{
    $lagging_time = 8 * 60 * 60;
    $unix_time = $unix_time + $lagging_time;

    if(is_numeric($unix_time))
    {
        $read_in = date("M j, Y", $unix_time);
        return $read_in;
    }
}

function get_date_2($unix_time)
{
    $lagging_time = 60 * 60;
    $unix_time = $unix_time + $lagging_time;
    if(is_numeric($unix_time))
    {
        $read_in = date("F j, Y, g:i a", $unix_time);
        return $read_in;
    }
}

function get_date_2_a($unix_time)
{
    $lagging_time = 8 * 60 * 60;
    $unix_time = $unix_time + $lagging_time;

```

```

        if(is_numeric($unix_time))
        {
            $read_in = date("M j Y, g:i a", $unix_time);
            return $read_in;
        }
    }

function get_date_3($unix_time)
{
    $lagging_time = 8 * 60 * 60;
    $unix_time = $unix_time + $lagging_time;
    if(is_numeric($unix_time))
    {
        $read_in = date("j-m-Y", $unix_time);
        return $read_in;
    }
}

//String to board
//Convert text to bold string
function convertToBold($input)
{
    $new_str = "";
    $input = ucwords($input);
    $str_ar = explode(' ', $input);
    $count = count($str_ar);
    $sexempted_str = array('Than', 'Few', 'Much', 'Many', 'Rather', 'Neither', 'Whether', 'Either', 'Not',
'Who', 'Is', 'Are', 'The', 'Where', 'Were', 'In', 'To', 'By', 'Was', 'There', 'And', 'Their', 'On', 'Of', 'At', 'Will',
'From', 'Be', 'For', 'She', 'Her', 'His', 'You', 'Your', 'I', 'Am', 'We', 'They', 'With', 'Why', 'Here', 'Other',
'Behind', 'Him', 'Hello', 'hello');
    $boldtxt = array_diff($str_ar, $sexempted_str);

    foreach($boldtxt as $str)
    { $new_arr[] = $str; }

    $stop = count($new_arr) - 1;
    foreach($str_ar as $each_str)
    {
        for($i=0; $i<=$stop; $i++)
        {
            if($each_str == $new_arr[$i])
            {
                $each_str = "<b> $each_str </b>";
            }
        }
        $new_str = $new_str . $each_str . " ";
    }
    return $new_str;
}

```

```
}
```

```
//Search and replaced banned words.
```

```
function censorWords($str_content)
```

```
{
```

```
    $query = mysql_query("SELECT * FROM om_ban_words") or die(mysql_error());
```

```
    $count = mysql_num_rows($query);
```

```
    $row = mysql_fetch_assoc($query);
```

```
    if($count >= 1){
```

```
        do{
```

```
            $banned_word[] = " " . $row['banned_word'] . " ";
```

```
            $replaced_word[] = " " . $row['replaced_word'] . " ";
```

```
        }while($row = mysql_fetch_assoc($query));
```

```
    }
```

```
    $output = str_ireplace($banned_word, $replaced_word, $str_content);
```

```
    return $output;
```

```
}
```

```
//Subscribe function
```

```
function subscribeTo($user_id, $component, $component_id, $country_id)
```

```
{
```

```
    //Insert rating to table
```

```
    $date_created = time();
```

```
    $query = mysql_query("INSERT INTO om_subscription
```

```
        (user_id, component, component_id, country_id, last_updated,
```

```
date_created)
```

```
        VALUES('".mysql_real_escape_string($user_id)."',
```

```
        '".mysql_real_escape_string($component)."',
```

```
        '".mysql_real_escape_string($component_id)."',
```

```
        '".mysql_real_escape_string($country_id)."',
```

```
        '".mysql_real_escape_string($date_created)."',
```

```
        '".mysql_real_escape_string($date_created)."'"))
```

```
        or die(mysql_error());
```

```
}
```

```
//Unsubscribe function
```

```
function unsubscribeTo($user_id, $component, $component_id, $country_id)
```

```
{
```

```
    //Delete subscription
```

```
    $query = mysql_query("DELETE FROM om_subscription WHERE
```

```
        user_id = '".mysql_real_escape_string($user_id)."' AND
```

```
        component = '".mysql_real_escape_string($component)."' AND
```

```
        component_id = '".mysql_real_escape_string($component_id)."' AND
```

```
        country_id = '".mysql_real_escape_string($country_id)."' ")
```

```

        or die(mysql_error());
    }

    //Check if user is already subscribe to
    function isSubscribeTo($user_id, $component, $component_id, $country_id)
    {

        $query = mysql_query("SELECT * FROM om_subscription WHERE
                                user_id = '".mysql_real_escape_string($user_id)."' AND
                                component = '".mysql_real_escape_string($component)."' AND
                                component_id = '".mysql_real_escape_string($component_id)."' AND
                                country_id = '".mysql_real_escape_string($country_id)."' ") or
die(mysql_error());
        $count = mysql_num_rows($query);
        $row = mysql_fetch_assoc($query);
        if($count == 1)
        {
            return true;
        }else{
            return FALSE;
        }
    }

    //Count total subscribers
    function countSubscribers($component, $component_id, $country_id)
    {

        $query = mysql_query("SELECT * FROM om_subscription WHERE
                                component = '".mysql_real_escape_string($component)."' AND
                                component_id = '".mysql_real_escape_string($component_id)."' AND
                                country_id = '".mysql_real_escape_string($country_id)."' ") or
die(mysql_error());
        $count = mysql_num_rows($query);
        $row = mysql_fetch_assoc($query);
        if($count >= 1)
        {
            return $count;
        }else{
            return 0;
        }
    }

    //Update Subscription Latest Update and View Status
    function updateSubscriptionViewStatus($subscription_id)
    {

        $last_updated = time();
        $view_status = 0;
        $previous_update_count = getSubscriptionPart($subscription_id, 'no_of_new_updates');
    }

```

```

    $new_update_count = $previous_update_count + 1;
    //Update topic to reflect new post count.
    $query = mysql_query("UPDATE om_subscription SET
        last_updated = '".mysql_real_escape_string($last_updated)."',
        view_status = '".mysql_real_escape_string($view_status)."',
        no_of_new_updates =
        '".mysql_real_escape_string($new_update_count)."'
        WHERE id = '".mysql_real_escape_string($subscription_id)."'") or
    die(mysql_error());
}

//Get Subscription Part
function getSubscriptionPart($subscription_id, $part)
{

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_subscription WHERE
        id = '".mysql_real_escape_string($subscription_id)."' ") or
    die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

//List all subscribers
function listRandomSubscribers($component, $component_id, $country_id)
{

    //Build final queries.
    $query = mysql_query("SELECT user_id FROM om_subscription WHERE
        component = '".mysql_real_escape_string($component)."' AND
        component_id = '".mysql_real_escape_string($component_id)."' AND
        country_id = '".mysql_real_escape_string($country_id)."'
        ORDER BY rand() Limit 3") or die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list[] = $row['user_id'];
        }while($row = mysql_fetch_assoc($query));
    }
}

```



```

        return $list;
    }
    else{ return FALSE; }

}

//View image function.
function getCurvedImages($img_url, $width, $height, $curve = 'no', $id='thumbnail')
{
    $site_path = "http://www.xtremeloaded.com/";
    if($curve == 'no')
    {
        //$imglink = "http://www.xtremeloaded.com/uploads/" . $img_url;
        $imglink = $site_path . "uploads/" . $img_url;
        //$imglink = "http://localhost/community/uploads/" . $img_url;
        //$real_link = "uploads/" . $single_image;
        echo "";

        return TRUE;
    }
    else{
        $imglink = $site_path . "uploads/" . $img_url;
        //$imglink = "http://localhost/community/uploads/" . $img_url;
        //$real_link = "uploads/" . $single_image;
        echo "";

        return TRUE;
    }
}

//Get State part.
function getStatePart($id, $part)
{
    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_states WHERE
        id = '".mysql_real_escape_string($id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }
    else{
        return FALSE;
    }
}

```

```

}

//Get state ID from state slug
function isState($slug)
{
    $slug = strtolower($slug);
    $query = mysql_query("SELECT id FROM om_states WHERE
                        slug = '".mysql_real_escape_string($slug)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row['id'];
        return $content;
    }else{
        return FALSE;
    }
}

```

```

//List all states
function listAllStates($country_id, $page=1, $max_per_page=100)
{
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    $query = mysql_query("SELECT id FROM om_states WHERE
                        country_id = '".mysql_real_escape_string($country_id)."'
                        ORDER BY title ASC LIMIT $x,$y") or die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list[] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

```

```

//List all states by relevance
function listAllStatesByRelevance($country_id, $page=1, $max_per_page=100)
{
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }

```

```

$x = ($page - 1) * $max_per_page;
$y = $max_per_page;

$query = mysql_query("SELECT id FROM om_states
                     country_id = '".mysql_real_escape_string($country_id)."'
                     ORDER BY post_count DESC LIMIT $x,$y") or die(mysql_error());

```

```

$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);

```

```

if($count >= 1){
    do{
        $list[] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

```

//Get time ago between two time intervals.

```

function timeAgo($datefrom,$dateto=-1)
{
    if($datefrom<=0) { return "A long time ago"; }
    if($dateto===-1) { $dateto = time(); }

    $difference = $dateto - $datefrom;

    if($difference < 60)
    { $interval = "s"; }

    elseif($difference >= 60 && $difference<60*60)
    { $interval = "n"; }

    elseif($difference >= 60*60 && $difference<60*60*24)
    { $interval = "h"; }

    elseif($difference >= 60*60*24 && $difference<60*60*24*7)
    { $interval = "d"; }

    elseif($difference >= 60*60*24*7 && $difference < 60*60*24*30)
    { $interval = "ww"; }

    elseif($difference >= 60*60*24*30 && $difference < 60*60*24*365)
    { $interval = "m"; }
    elseif($difference >= 60*60*24*365)
    { $interval = "y"; }

    switch($interval)

```

```

{
    case "m":
        $months_difference = floor($difference / 60 / 60 / 24 / 29);
        while (mktime(date("H", $datefrom), date("i", $datefrom),
            date("s", $datefrom), date("n", $datefrom)+($months_difference),
            date("j", $dateto), date("Y", $datefrom)) < $dateto)
        {
            $months_difference++;
        }
        $datediff = $months_difference;

        if($datediff==12)
        { $datediff--; }

        $res = ($datediff==1) ? "$datediff month ago" : "$datediff
        months ago";
        break;

    case "y":
        $datediff = floor($difference / 60 / 60 / 24 / 365);
        $res = ($datediff==1) ? "$datediff year ago" : "$datediff
        years ago";
        break;

    case "d":
        $datediff = floor($difference / 60 / 60 / 24);
        $res = ($datediff==1) ? "$datediff day ago" : "$datediff
        days ago";
        break;

    case "ww":
        $datediff = floor($difference / 60 / 60 / 24 / 7);
        $res = ($datediff==1) ? "$datediff week ago" : "$datediff
        weeks ago";
        break;

    case "h":
        $datediff = floor($difference / 60 / 60);
        $res = ($datediff==1) ? "$datediff hour ago" : "$datediff
        hours ago";
        break;

    case "n":
        $datediff = floor($difference / 60);
        $res = ($datediff==1) ? "$datediff minute ago" :
        "$datediff minutes ago";
        break;

    case "s":

```

```

        $datediff = $difference;
        $res = ($datediff==1) ? "$datediff second ago" :
        "$datediff seconds ago";
        break;
    }
    return $res;
}

//Count total user followers
function countFollowers($user_id)
{

    $component = 'following';
    $component_id =

    $query = mysql_query("SELECT * FROM om_subscription WHERE
        component = ''.mysql_real_escape_string($component).'' AND
        component_id = ''.mysql_real_escape_string($user_id).'' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        return $count;
    }else{
        return 0;
    }
}

//Count users I am following
function countFollowing($user_id)
{

    $component = 'following';
    $component_id =

    $query = mysql_query("SELECT * FROM om_subscription WHERE
        component = ''.mysql_real_escape_string($component).'' AND
        user_id = ''.mysql_real_escape_string($user_id).'' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        return $count;
    }else{
        return 0;
    }
}

```

//Check if user is already following this user

```
function isFollowing($user_id, $component, $component_id)
{
```

```
    $query = mysql_query("SELECT * FROM om_subscription WHERE
                          user_id = '".mysql_real_escape_string($user_id)."' AND
                          component = '".mysql_real_escape_string($component)."' AND
                          component_id = '".mysql_real_escape_string($component_id)."' ") or
```

```
die(mysql_error());
```

```
    $count = mysql_num_rows($query);
```

```
    $row = mysql_fetch_assoc($query);
```

```
    if($count == 1)
```

```
    {
```

```
        return true;
```

```
    }else{
```

```
        return FALSE;
```

```
    }
```

```
}
```

//Add New Follower

```
function newFollower($user_id, $component, $component_id)
{
```

```
    $date_created = time();
```

```
    $query = mysql_query("INSERT INTO om_subscription
                          (user_id, component, component_id, last_updated, date_created)
                          VALUES('".mysql_real_escape_string($user_id)."',
                                  '".mysql_real_escape_string($component)."',
                                  '".mysql_real_escape_string($component_id)."',
                                  '".mysql_real_escape_string($date_created)."',
                                  '".mysql_real_escape_string($date_created)."'")
                          or die(mysql_error());
```

```
}
```

//List followers

```
function listFollowers($user_id=0, $page=1, $max_per_page=100)
{
```

```
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
```

```
    $x = ($page - 1) * $max_per_page;
```

```
    $y = $max_per_page;
```

```
    $component = 'following';
```

```
    $component_id =
```

```
    $query = mysql_query("SELECT * FROM om_subscription WHERE
                          component = '".mysql_real_escape_string($component)."' AND
                          component_id = '".mysql_real_escape_string($user_id)."' ORDER BY id
```

```
DESC LIMIT $x,$y") or die(mysql_error());
```

```
    $query_2 = mysql_query("SELECT * FROM om_subscription WHERE  
                           component = '".mysql_real_escape_string($component)."' AND  
                           component_id = '".mysql_real_escape_string($user_id)."' ") or  
die(mysql_error());
```

```
    $count2 = mysql_num_rows($query_2);  
    $count = mysql_num_rows($query);  
    $row = mysql_fetch_assoc($query);  
    if($count >= 1)  
    {  
        do{  
            $list['total'] = $count2;  
            $list['list'][] = $row['user_id'];  
        }while($row = mysql_fetch_assoc($query));  
        return $list;  
    }else{  
        return false;  
    }  
}
```

```
// list following
```

```
function listFollowing($user_id=0, $page=1, $max_per_page=100)  
{
```

```
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }  
    $x = ($page - 1) * $max_per_page;  
    $y = $max_per_page;  
  
    $component = 'following';  
  
    $query = mysql_query("SELECT * FROM om_subscription WHERE  
                           component = '".mysql_real_escape_string($component)."' AND  
                           user_id = '".mysql_real_escape_string($user_id)."' ORDER BY id DESC  
LIMIT $x,$y") or die(mysql_error());  
  
    $query_2 = mysql_query("SELECT * FROM om_subscription WHERE  
                           component = '".mysql_real_escape_string($component)."' AND  
                           user_id = '".mysql_real_escape_string($user_id)."' ") or  
die(mysql_error());
```

```
    $count2 = mysql_num_rows($query_2);  
    $count = mysql_num_rows($query);  
    $row = mysql_fetch_assoc($query);  
    if($count >= 1)  
    {  
        do{  
            $list['total'] = $count2;
```

```

        $list['list'][] = $row['component_id'];

        }while($row = mysql_fetch_assoc($query));
        return $list;
    }else{
        return false;
    }
}

//Unsubscribe function
function unFollow($user_id, $component, $component_id)
{

    //Delete subscription
    $query = mysql_query("DELETE FROM om_subscription WHERE
        user_id = '".mysql_real_escape_string($user_id)."' AND
        component = '".mysql_real_escape_string($component)."' AND
        component_id = '".mysql_real_escape_string($component_id)."' ")
        or die(mysql_error());

}

//List component subscribers
function listSubscribers($component, $component_id, $country_id=0, $page=1, $max_per_page=100,
    $part='user_id')
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    //Check if country ID is set
    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country_id = " . mysql_real_escape_string($country_id) .
"" AND ";
    }else{ $country_id_sqlstr = "; }

    $status = 1;

    //Build final queries.
    $query = mysql_query("SELECT * FROM om_subscription WHERE
        $country_id_sqlstr
        component = '".mysql_real_escape_string($component)."' AND
        component_id = '".mysql_real_escape_string($component_id)."'
        ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

    //Build final queries.
    $query_2 = mysql_query("SELECT * FROM om_subscription WHERE
        $country_id_sqlstr
        component = '".mysql_real_escape_string($component)."' AND

```



```
component_id = ''.mysql_real_escape_string($component_id).''') or  
die(mysql_error());
```

```
$count2 = mysql_num_rows($query_2);  
$count = mysql_num_rows($query);  
$row = mysql_fetch_assoc($query);  
if($count >= 1)  
{  
    do{  
        $list['total'] = $count2;  
        $list['list'][] = $row[$part];  
    }while($row = mysql_fetch_assoc($query));  
    return $list;  
}else{  
    return 0;  
}  
}
```

//list all user news feed.

```
function listNewsFeed($user_id=0, $page=1, $max_per_page=100)  
{  
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }  
    $x = ($page - 1) * $max_per_page;  
    $y = $max_per_page;  
  
    $query = mysql_query("SELECT id FROM om_news_feed WHERE  
        user_id = ''.mysql_real_escape_string($user_id).''  
        ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());  
  
    $query_2 = mysql_query("SELECT id FROM om_news_feed WHERE  
        user_id = ''.mysql_real_escape_string($user_id).''") or  
die(mysql_error());
```

```
$count = mysql_num_rows($query);  
$count2 = mysql_num_rows($query_2);  
$row = mysql_fetch_assoc($query);  
  
if($count >= 1){  
    do{  
        $list['total'] = $count2;  
        $list['list'][] = $row['id'];  
    }while($row = mysql_fetch_assoc($query));  
    return $list;  
}  
else{ return FALSE; }  
}
```

//Get News Feed part

```

function getNewsFeedPart($feed_id, $part)
{

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_news_feed WHERE
                        id = '".mysql_real_escape_string($feed_id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

```

//News feed is already sent to user

```

function feedAlreadySent($user_id, $component, $component_id)
{

    $query = mysql_query("SELECT * FROM om_news_feed WHERE
                        user_id = '".mysql_real_escape_string($user_id)."' AND
                        component = '".mysql_real_escape_string($component)."' AND
                        component_id = '".mysql_real_escape_string($component_id)."' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        return true;
    }else{
        return FALSE;
    }
}

```

//Insert news feed

```

function insertNewsFeedForUserFollowers($user_id, $component, $component_id)
{

    //get all followers.
    $total_user_followers = countFollowers($user_id);
    echo $total_user_followers;
    $list_arr = listFollowers($user_id, 1, $total_user_followers);
    if($list_arr){
        $list = $list_arr['list'];
        foreach($list as $follower_id)
        {
            //insert news feed.

```

```

        if(feedAlreadySent($follower_id, $component, $component_id))
    {}

        else{

            $query = mysql_query("INSERT INTO
om_news_feed
                                (user_id, component,
                                component_id)
VALUES('".mysql_real_escape_string($follower_id)."',
'".mysql_real_escape_string($component)."',
'".mysql_real_escape_string($component_id)."'")
                                or die(mysql_error());

        }
    }
}

//Insert news feed
function insertNewsFeedForSubscribers($user_id, $component, $component_id, $country_id,
$x_component, $x_component_id)
{
    //get all followers.
    $total_subscriber = countSubscribers($x_component, $x_component_id, $country_id);
    $list_arr = listSubscribers($x_component, $x_component_id, $country_id, 1,
$total_subscriber);
    if($list_arr){
        $list = $list_arr['list'];
        foreach($list as $follower_id)
        {
            //insert news feed.
            if(feedAlreadySent($follower_id, $component, $component_id))
        {}

            else{

                $query = mysql_query("INSERT INTO
om_news_feed
                                (user_id, component,
                                component_id)
VALUES('".mysql_real_escape_string($follower_id)."',
'".mysql_real_escape_string($component)."',
'".mysql_real_escape_string($component_id)."'")
                                or die(mysql_error());

            }
        }
    }
}

```

```
}
```

```
//list all user notification
```

```
function listUserNotification($user_id=0, $page=1, $max_per_page=100)
```

```
{
```

```
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
```

```
    $x = ($page - 1) * $max_per_page;
```

```
    $y = $max_per_page;
```

```
    $query = mysql_query("SELECT id FROM om_notifications WHERE  
                        user_id = ''.mysql_real_escape_string($user_id).''  
                        ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());
```

```
    $query_2 = mysql_query("SELECT id FROM om_notifications WHERE  
                        user_id = ''.mysql_real_escape_string($user_id).''") or
```

```
die(mysql_error());
```

```
    $count = mysql_num_rows($query);
```

```
    $count2 = mysql_num_rows($query_2);
```

```
    $row = mysql_fetch_assoc($query);
```

```
    if($count >= 1){
```

```
        do{
```

```
            $list['total'] = $count2;
```

```
            $list['list'][] = $row['id'];
```

```
        }while($row = mysql_fetch_assoc($query));
```

```
        return $list;
```

```
    }
```

```
    else{ return FALSE; }
```

```
}
```

```
//Get Notification part
```

```
function getNotificationPart($notification_id, $part)
```

```
{
```

```
    $part = chop($part);
```

```
    $query = mysql_query("SELECT * FROM om_notifications WHERE  
                        id = ''.mysql_real_escape_string($notification_id).'' ") or
```

```
die(mysql_error());
```

```
    $count = mysql_num_rows($query);
```

```
    $row = mysql_fetch_assoc($query);
```

```
    if($count == 1)
```

```
    {
```

```
        $content = $row[$part];
```

```
        return $content;
```

```
    }else{
```

```
        return FALSE;
```

```

    }
}

//New notification
function newNotification($user_id, $title, $content)
{
    $date_created = time();
    $status = 0; //pending
    $query = mysql_query("INSERT INTO om_notifications
        (user_id, title, content)
        VALUES('".mysql_real_escape_string($user_id)."',
        '".mysql_real_escape_string($title)."',
        '".mysql_real_escape_string($content)."'")
        or die(mysql_error());
}

//Delete news feed.
function deleteNewsFeed($user_id, $component, $component_id)
{
    //Delete subscription
    $query = mysql_query("DELETE FROM om_news_feed WHERE
        user_id = '".mysql_real_escape_string($user_id)."' AND
        component = '".mysql_real_escape_string($component)."' AND
        component_id = '".mysql_real_escape_string($component_id)."' ")
        or die(mysql_error());
}

//search function
// display result query
function search($query, $table, $offset, $category_id){
    $lower_query = strtolower($query);

    if($category_id == ""){

        $query_result_1 = mysql_query(
            "SELECT t.* , p.* , u.username, u.sex
            FROM om_forum_topics t, om_forum_posts p, om_users u
            WHERE LOWER(p.content) LIKE '%$lower_query%' AND t.id = p.topic_id AND p.user_id = u.id
            limit ".$offset.", 10 ");

        return $query_result_1;

    }
    else{

```

```

$query_result_2 = mysql_query(
"SELECT t.* , p.* , u.username, u.sex
FROM om_forum_topics t, om_forum_posts p, om_users u
WHERE LOWER(p.content) LIKE '%$lower_query%' AND t.board_id = ".$category_id." AND t.id
= p.topic_id AND p.user_id = u.id limit ".$offset.", 10 ");

return $query_result_2;
}

}

// show pagition query
function return_total($query, $table, $category_id ){
$lower_query = strtolower($query);

if($category_id == ""){
$query_result_1 = mysql_query(
"SELECT p.* , t.* , u.username, u.sex
FROM om_forum_topics t, om_forum_posts p, om_users u
WHERE LOWER(p.content) LIKE '%$lower_query%' AND t.id = p.topic_id AND p.user_id = u.id
");

return mysql_num_rows($query_result_1);

}else{

$query_result_2 = mysql_query(
"SELECT t.* , p.* , u.username, u.sex
FROM om_forum_topics t, om_forum_posts p, om_users u
WHERE LOWER(p.content) LIKE '%$lower_query%' AND t.board_id = ".$category_id." AND t.id
= p.topic_id AND p.user_id = u.id ");

return mysql_num_rows($query_result_2);

}

}

function return_category() {

$query = mysql_query("SELECT id, title
FROM om_forum_category
order by title asc");

return $query;

```

```

}

function replaceAll($text) {
    $text = strtolower(htmlentities($text));
    $text = str_replace(get_html_translation_table(), "-", $text);
    $text = str_replace(" ", "-", $text);
    $text = preg_replace(['^a-zA-Z0-9-']+,'-', $text);
    return $text;
}

```

// get current date and convert to birthday format

```

function date_to_birthday() {
    return date("d/m/y");
}

```

```

function get_birth_days() {

    $query = date_to_birthday() ;
    $query_new = preg_replace('/^{2}V.{2})V.{2}\/', '$1', $query);

    $query_birth = mysql_query(
        "SELECT id, username, birthdate, sex
        FROM om_users
        WHERE birthdate LIKE '%$query_new%' " );

    return $query_birth;

}

```

USER FUNCTIONS

```

<?php
//Get packages part.
function getUserPart($id, $part){

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_users WHERE
        id = '".mysql_real_escape_string($id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)

```

```

        {
            $content = $row[$part];
            return $content;
        }else{
            return FALSE;
        }
    }
}

//Get userID from email
function checkUserEmail($email)
{
    $query = mysql_query("SELECT * FROM om_users WHERE
                        email = '".mysql_real_escape_string($email)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $user_id = $row['id'];
        $user_status = $row['active'];
        if($user_status >= 2){ //user exist and status is active.
            return $user_id;
        }else{ //account exist but not yet active.
            return false;
        }
    }else{
        return FALSE;
    }
}

```

```

//Check user status
function checkUserStatus($username)
{
    $query = mysql_query("SELECT * FROM om_users WHERE
                        username = '".mysql_real_escape_string($username)."' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $user_id = $row['id'];
        $user_status = $row['active'];
        if($user_status >= 2){ //user exist and status is active.
            return $user_id;
        }else{ //account exist but not yet active.
            return false;
        }
    }else{

```



```

        return FALSE;
    }
}

//count total users.
function countTotalUsers($country_id)
{
    $query = mysql_query("SELECT * FROM om_users WHERE
        country = '".mysql_real_escape_string($country_id)."' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        return $count;
    }else{
        return 0;
    }
}

//Last member
function getLatestMember($country_id)
{
    $active = 2;

    $query = mysql_query("SELECT * FROM om_users WHERE
        country = '".mysql_real_escape_string($country_id)."' AND
        active = '".mysql_real_escape_string($active)."'
        ORDER BY id DESC LIMIT 1 ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $user_id = $row['id'];
        return $user_id;
    }else{
        return 0;
    }
}

//check if it is a username
function isUsername($username)
{
    $query = mysql_query("SELECT * FROM om_users WHERE
        username = '".mysql_real_escape_string($username)."' ") or
die(mysql_error());

```

```

$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);
if($count == 1)
{
    $user_id = $row['id'];
    return $user_id;
}else{
    return FALSE;
}
}

//List all users
function listAllUsers($country_id, $page, $max_per_page, $search_str='null')
{
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    //Check if country ID is set
    if(is_numeric($country_id) && $country_id >= 1){
        $country_id_sqlstr = "country = '" . mysql_real_escape_string($country_id) . '"
AND ";
    }else{ $country_id_sqlstr = "; }

    if(strlen($search_str) >= 1 && $search_str !== 'null'){
        $search_sqlstr_1 = "full_name LIKE
'%" . mysql_real_escape_string($search_str) . "%' OR ";
        $search_sqlstr_2 = "username LIKE
'%" . mysql_real_escape_string($search_str) . "%' AND ";
    }else{
        $search_sqlstr_1 = "";
        $search_sqlstr_2 = "";
    }

    $active = 2;

    //Build final queries.
    $query = mysql_query("SELECT id FROM om_users WHERE
        $search_sqlstr_1
        $search_sqlstr_2
        $country_id_sqlstr
        active = '" . mysql_real_escape_string($active) . "'
        ORDER BY full_name ASC LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id FROM om_users WHERE
        $search_sqlstr_1
        $search_sqlstr_2
        $country_id_sqlstr

```

```

        active = "".mysql_real_escape_string($active).""") or die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//Check if it is a User ID
function isUser($user_id)
{
    return getUserPart($user_id, 'id');
}

//isBanned
function userIsBanned($user_id)
{
    if(isUser($user_id)){

        $query = mysql_query("SELECT * FROM om_banned_users WHERE
                                user_id = "".mysql_real_escape_string($user_id).""") or
die(mysql_error());
        $count = mysql_num_rows($query);
        $row = mysql_fetch_assoc($query);
        if($count == 1)
        {
            return true;
        }else{
            return FALSE;
        }
    }else{
        return false;
    }
}

//Ban user.
function banUser($user_id)
{
    if(userIsBanned($user_id) || getUserPart($user_id, 'level_access') >= 4)
    {
        return false;
    }
}

```

```

    }else{

        //Insert banned table
        $date_created = time() + 300;
        $query = mysql_query("INSERT INTO om_banned_users
            (user_id, date_created)
            VALUES('".mysql_real_escape_string($user_id)."',
            '".mysql_real_escape_string($date_created)."'")
            or die(mysql_error());

        return true;
    }
}

//UnBan user.
function unbanUser($user_id)
{
    if(userIsBanned($user_id))
    {
        $query = mysql_query("DELETE from om_banned_users
            where user_id="
            .mysql_real_escape_string($user_id)."'")
            or die(mysql_error());
        return true;
    }else{

        return false;
    }
}

//Ban Poster. ANTI SPAM
function banPoster($user_id)
{
    if(userIsBanned($user_id))
    {
        //return false;
    }else{

        //Insert banned table
        $date_created = time() + 3600;
        $query = mysql_query("INSERT INTO om_banned_users
            (user_id, date_created)
            VALUES('".mysql_real_escape_string($user_id)."',
            '".mysql_real_escape_string($date_created)."'")
            or die(mysql_error());

        //return true;
    }
}

//Ban Poster. ANTI SPAM

```

```

function unbanPoster($user_id)
{
    if(userIsBanned($user_id))
    {
        $query = mysql_query("DELETE from om_banned_users
                               where user_id="
                               .mysql_real_escape_string($user_id)."'")
        or die(mysql_error());
        //return true;
    }
}

//List my referred accounts
function listMyReferredAccounts($user_id)
{
    $query = mysql_query("SELECT id FROM om_users WHERE
                           sponsor_id = '".mysql_real_escape_string($user_id)."'") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1){
        do{
            $list[] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

```

?>

ADS FUNCTIONS

```
<?php
//Get advert part.
function getAdPart($id, $part)
{

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_adverts WHERE
        id = '".mysql_real_escape_string($id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

//He is authorized to manage advert.
function isAuthorizedAds($ad_id, $user_id)
{

    //check if contact exist
    if(getAdPart($ad_id, 'title'))
    {
        $advertiser_id = getAdPart($ad_id, 'user_id');

        if(getUserPart($user_id, 'level_access') >= 5){ return true; }
        elseif($advertiser_id == $user_id){ return true; }
        else{ return false; }

    }else{ return false; }
}

//List adverts randomly.
function listRandomAdverts()
{

    $status = 1;
    //Build final queries.
    $query = mysql_query("SELECT id FROM om_adverts WHERE
        status = '".mysql_real_escape_string($status)."'
        ORDER BY rand() Limit 3") or die(mysql_error());

    $count = mysql_num_rows($query);
```

```

        $row = mysql_fetch_assoc($query);

        if($count >= 1){
            do{
                $list[] = $row['id'];
            }while($row = mysql_fetch_assoc($query));
            return $list;
        }
        else{ return FALSE; }
    }

//List all my ads
function listMyAds($user_id=0, $status=1, $page=1, $max_per_page=100)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    //Check if User ID is set
    if(is_numeric($user_id) && $user_id >= 1){
        $user_sqlstr = "user_id = '" . mysql_real_escape_string($user_id) . "' AND ";
    }else{ $user_sqlstr = "; }

    $query = mysql_query("SELECT id FROM om_adverts WHERE
        $user_sqlstr
        status = '" . mysql_real_escape_string($status) . "'
        ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id FROM om_adverts WHERE
        $user_sqlstr
        status = '" . mysql_real_escape_string($status) . "'") or die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list['total'] = $count2;
            $list['list'][] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

//List ad daily billing stats.
function adDailyStats($ad_id, $page=1, $max_per_page=100)

```

```

{

if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
$x = ($page - 1) * $max_per_page;
$y = $max_per_page;

$query = mysql_query("SELECT id FROM om_advert_daily_billing WHERE
                    advert_id = '".mysql_real_escape_string($ad_id)."'
                    ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

$query_2 = mysql_query("SELECT id FROM om_advert_daily_billing WHERE
                    advert_id = '".mysql_real_escape_string($ad_id)."'") or die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

```

//Get advert stats part.

function **getAdStatsPart**(\$id, \$part)

```

{

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_advert_daily_billing WHERE
                        id = '".mysql_real_escape_string($id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

```

//Get current billing day

function **getAdCurrentBillingDay**(\$ad_id)

```

{

```



```

$query = mysql_query("SELECT billing_day FROM om_advert_daily_billing WHERE
                    advert_id = '".mysql_real_escape_string($ad_id)."'
                    ORDER BY id DESC LIMIT 1") or die(mysql_error());
$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);
if($count == 1)
{
    $content = $row['billing_day'];
    return $content;
}else{
    return FALSE;
}
}

```

//Get Current Billing Stat ID

```

function getAdCurrentStatsID($ad_id)
{

```

```

    $query = mysql_query("SELECT id FROM om_advert_daily_billing WHERE
                        advert_id = '".mysql_real_escape_string($ad_id)."'
                        ORDER BY id DESC LIMIT 1") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row['id'];
        return $content;
    }else{
        return FALSE;
    }
}

```

//Get Ad transaction ID

```

function getAdTransactionID($ad_id)
{

```

```

    $component = "echong_ad";
    $component_id = $ad_id;

    $query = mysql_query("SELECT id FROM om_transactions WHERE
                        component = '".mysql_real_escape_string($component)."' AND
                        component_id = '".mysql_real_escape_string($component_id)."'") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row['id'];
        return $content;
    }
}

```

```

        }else{
            return FALSE;
        }
    }

//The ad billing function
function adBillingProcessor($ad_id, $cost_per_impression)
{
    $current_timestamp = time();
    $billing_day = date('d', $current_timestamp);
    $current_billing_day = getAdCurrentBillingDay($ad_id);
    $ad_owner_id = getAdPart($ad_id, 'user_id');

    //Check if there is still enough credit to enable this advert.
    $current_cash_balance = getAvailableCashBalance($ad_owner_id);
    if($current_cash_balance >= $cost_per_impression)
    {
        //check if daily budget has been reached.
        $daily_budget = getAdPart($ad_id, 'daily_budget');
        $stats_id = getAdCurrentStatsID($ad_id);
        $current_amount = getAdStatsPart($stats_id, 'amount');
        $current_impression = getAdStatsPart($stats_id, 'total_impression');
        //Check if we are still on the latest billing day or cycle.
        if($current_billing_day == $billing_day)
        {
            //check if budget has been reached for the day.
            if($current_amount >= $daily_budget){ //Budget reached
                //stop rotating this ad as budget has been
reached.

                $rotation = 2;
                $query = mysql_query("UPDATE
om_adverts SET
                                rotation =
                                ".mysql_real_escape_string($rotation)." WHERE
                                id =
                                ".mysql_real_escape_string($ad_id).""") or die(mysql_error());
            }else{
                //Budget not yet reached. Update billing
records.

                $new_amount = $current_amount +
                $cost_per_impression;

                $new_impression = $current_impression +
                1;

                //Update records on database.
                $query = mysql_query("UPDATE
om_advert_daily_billing SET
                                amount =
                                ".mysql_real_escape_string($new_amount).",

```

```

total_impression =
mysql_real_escape_string($new_impression)." WHERE
mysql_real_escape_string($current_billing_day)." AND
mysql_real_escape_string($ad_id).""") or die(mysql_error());

//Update Ad transaction
$trans_id = getAdTransactionID($ad_id);
$total_trans_amount =
getTransactionPart($trans_id, 'amount') + $cost_per_impression;
$queryt = mysql_query("UPDATE
om_transactions SET
mysql_real_escape_string($total_trans_amount)." WHERE
mysql_real_escape_string($trans_id).""") or die(mysql_error());
}
}else{
//This should trigger a new billing cycle for all ads
stopped.
updateStoppedAds(); //Resume ad rotation for ads.

//Create new billing cycle.
$total_impression = 1;
$total_clicks = 0;
$date_created = time();
$status = 1;
$ad_owner = getAdPart($ad_id, 'user_id');

$query = mysql_query("INSERT INTO
om_advert_daily_billing
total_impression, total_clicks,
(advert_id, billing_day, amount,
date_created, status, user_id)
VALUES(mysql_real_escape_string($ad_id).",
mysql_real_escape_string($billing_day).",
mysql_real_escape_string($cost_per_impression).",
mysql_real_escape_string($total_impression).",
mysql_real_escape_string($total_clicks).",
mysql_real_escape_string($date_created).",
mysql_real_escape_string($status).",

```

```

"".mysql_real_escape_string($ad_owner).""))
                                or die(mysql_error());

                                //Update Ad transaction
                                $trans_id = getAdTransactionID($ad_id);
                                $total_trans_amount = getTransactionPart($trans_id,
'amount') + $cost_per_impression;
                                $queryt = mysql_query("UPDATE om_transactions SET
                                amount =
"".mysql_real_escape_string($total_trans_amount)."" WHERE
                                id =
"".mysql_real_escape_string($trans_id).""") or die(mysql_error());

                                }
                                }else{
                                //User has ran out of cash. Stop advert.
                                $stop_ad = 2;
                                $query = mysql_query("UPDATE om_adverts SET
                                status = "".mysql_real_escape_string($stop_ad)."" WHERE
                                id = "".mysql_real_escape_string($ad_id).""") or
die(mysql_error());
                                //Send user an email that his/her ad has stopped running on
XtremeLoaded
                                }
                                }

//last ad ID
function getLastAdID($user_id, $date_created)
{
                                $query = mysql_query("SELECT * FROM om_adverts WHERE
                                user_id = "".mysql_real_escape_string($user_id)."" AND
                                date_created = "".mysql_real_escape_string($date_created)."" ") or
die(mysql_error());
                                $count = mysql_num_rows($query);
                                $row = mysql_fetch_assoc($query);
                                if($count == 1)
                                {
                                        $ad_id = $row['id'];
                                        return $ad_id;
                                }else{
                                        return FALSE;
                                }
                                }
                                }

//Ad Rotator
function adRotator($country_id, $max_per_page=3)
{

```

```

//Select available Ads
$rotation = 0; //available
$status = 1; //Active
$all_countries = 0;
$query = mysql_query("SELECT id FROM om_adverts WHERE
    status = '".mysql_real_escape_string($status)."' AND
    rotation = '".mysql_real_escape_string($rotation)."' AND
    country_id = '".mysql_real_escape_string($country_id)."' OR
    country_id = '".mysql_real_escape_string($all_countries)."'
    ORDER BY last_display_date ASC LIMIT $max_per_page") or
die(mysql_error());
$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list[] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    //Check if required advert is returned.
    if($count < $max_per_page)
    {
        $balance_ad = $max_per_page - $count;
        $rotation_2 = 1; //unavailable
        $query_2 = mysql_query("SELECT id FROM om_adverts
WHERE
        status =
        rotation =
        country_id =
        country_id =
        ORDER BY last_display_date ASC LIMIT
        $balance_ad") or die(mysql_error());

        $count_2 = mysql_num_rows($query_2);
        $row_2 = mysql_fetch_assoc($query_2);
        if($count_2 >= 1){
            do{
                $list[] = $row_2['id'];
            }while($row_2 =
mysql_fetch_assoc($query_2));

        }
        //Make every related ads available for next rotation
        $rotation_3 = 0; //available
        $budget_reached_status = 2;
        $status = 1;
        $query_3 = mysql_query("UPDATE om_adverts SET

```

```

rotation =
"".mysql_real_escape_string($rotation_3)." WHERE
status =
"".mysql_real_escape_string($status)." AND
rotation !=
"".mysql_real_escape_string($budget_reached_status)." AND
country_id =
"".mysql_real_escape_string($country_id)." OR
country_id =
"".mysql_real_escape_string($all_countries).""") or die(mysql_error());
    }
    return array_unique($list);
}

else{ //No ad found. Select from unavailable ads and make the rest available
    $rotation = 1; //unavailable
    $status = 1; //Active
    $all_countries = 0;
    $query = mysql_query("SELECT id FROM om_adverts WHERE
        status = "".mysql_real_escape_string($status)." AND
        rotation = "".mysql_real_escape_string($rotation)." AND
        country_id = "".mysql_real_escape_string($country_id)."
OR
        country_id = "".mysql_real_escape_string($all_countries)."
ORDER BY last_display_date ASC LIMIT
$max_per_page") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        do{
            $list[] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        //Make every other ads available.
        //Make every related ads available for next rotation
        $rotation_3 = 0; //available
        $budget_reached_status = 2;
        $status = 1;
        $query_3 = mysql_query("UPDATE om_adverts SET
            rotation =
"".mysql_real_escape_string($rotation_3)." WHERE
            status =
"".mysql_real_escape_string($status)." AND
            rotation !=
"".mysql_real_escape_string($budget_reached_status)." AND
            country_id =
"".mysql_real_escape_string($country_id)." OR
            country_id =
"".mysql_real_escape_string($all_countries).""") or die(mysql_error());

```

```

        return array_unique($list);
    }else{
        return false;
    }
}

//Update advert rotation and last display date.
function updateAdRotator($ad_id, $rotation)
{
    $last_display_date = time();
    $query = mysql_query("UPDATE om_adverts SET
        rotation = '".mysql_real_escape_string($rotation)."',
        last_display_date = '".mysql_real_escape_string($last_display_date)."'
WHERE
        id = '".mysql_real_escape_string($ad_id)."'") or die(mysql_error());
}

//Update all stopped adverts as a result of budget being reached.
function updateStoppedAds()
{
    $active = 1;
    $rotation = 2;

    $query = mysql_query("SELECT id FROM om_adverts WHERE
        rotation = '".mysql_real_escape_string($rotation)."' AND
        status = '".mysql_real_escape_string($active)."'
        ORDER BY last_display_date ASC") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1)
    {
        do{
            $ad_id = $row['id'];
            //check if this ad's current billing cycle was yesterday
            $current_day = date('d', time());
            $current_billing_day = getAdCurrentBillingDay($ad_id);
            $ad_owner_id = getAdPart($ad_id, 'user_id');
            if($current_day != $current_billing_day)
            {
                //Update ad rotation to available.
                updateAdRotator($ad_id, 0);
            }
        }while($row = mysql_fetch_assoc($query));
    }
}

```

```

//Total impression
function totalAdImpression($ad_id)
{
    $total_impression = 0;
    $query = mysql_query("SELECT total_impression FROM om_advert_daily_billing
WHERE
                                advert_id = '".mysql_real_escape_string($ad_id)."'") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        do{
            $impression = $row['total_impression'];
            $total_impression = $total_impression + $impression;
        }while($row = mysql_fetch_assoc($query));
        return $total_impression;
    }else{ return 0; }
}

//Total clicks
function totalAdClicks($ad_id)
{
    $total_clicks = 0;
    $query = mysql_query("SELECT total_clicks FROM om_advert_daily_billing WHERE
                                advert_id = '".mysql_real_escape_string($ad_id)."'") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        do{
            $clicks = $row['total_clicks'];
            $total_clicks = $total_clicks + $clicks;
        }while($row = mysql_fetch_assoc($query));
        return $total_clicks;
    }else{ return 0; }
}

//Total amount spent
function totalAdSpending($ad_id)
{
    $total_spent = 0;
    $query = mysql_query("SELECT amount FROM om_advert_daily_billing WHERE
                                advert_id = '".mysql_real_escape_string($ad_id)."'") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

```



```

        if($count >= 1)
        {
            do{
                $amount = $row['amount'];
                $total_spent = $total_spent + $amount;
            }while($row = mysql_fetch_assoc($query));
            return $total_spent;
        }else{ return 0; }
    }

//Count ads
function countAds($user_id=0, $status=1)
{

    //Check if User ID is set
    if(is_numeric($user_id) && $user_id >= 1){
        $user_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
    }else{ $user_sqlstr = "; }

    $query = mysql_query("SELECT id FROM om_adverts WHERE
        $user_sqlstr
        status = ".mysql_real_escape_string($status).""") or die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        return $count;
    }
    else{ return 0; }
}

```

BBCTOHTML FUNCTIONS

```

<?php

//Convert BBCode to HTML
function output_post($post){
    $site_path = "http://www.echong.com.ng/";
    //Make safe any html
    $post_no_html = htmlspecialchars($post);

    //Make sure there is no whitespace at the end of the message
    //It's conceivable that the user will start their message with whitespace
    $post_abridged = chop($post_no_html);
}

```

```
//Convert code tags
```

```
$code_treated = preg_replace_callback(
    "\[code\](.+?)\[\/code\]/s",
    "convert_for_html",
    $post_abridged);
```

```
//Arrays for the bbCode replacements
```

```
$bbcode_regex = array(0 => '\[b\](.+?)\[\/b\]/s',
    1 => '\[i\](.+?)\[\/i\]/s',
    2 => '\[u\](.+?)\[\/u\]/s',
    3 => '\[quote\](.+?)\[\/quote\]/s',
    4 => '\[quote\(=(.+?)\)(.+?)\[\/quote\]/s',
    5 => '\[url\](.+?)\[\/url\]/s',
    6 => '\[url\(=(.+?)\)(.+?)\[\/url\]/s',
    7 => '\[img\](.+?)\[\/img\]/s',
    8 => '\[img\(=(.+?)\)(.+?)\[\/img\]/s',
    9 => '\[color\(=(.+?)\)(.+?)\[\/color\]/s',
    10 => '\[s\](.+?)\[\/s\]/s',
    11 => '\[font\(=(.+?)\)(.+?)\[\/font\]/s',
    12 => '\[left\](.+?)\[\/left\]/s',
    13 => '\[right\](.+?)\[\/right\]/s',
    14 => '\[center\](.+?)\[\/center\]/s',
    15 => '\[justify\](.+?)\[\/justify\]/s',
    16 => '\[ol\](.+?)\[\/ol\]/s',
    17 => '\[ul\](.+?)\[\/ul\]/s',
    18 => '\[li\](.+?)\[\/li\]/s',
    19 => '\[sub\](.+?)\[\/sub\]/s',
    20 => '\[sup\](.+?)\[\/sup\]/s',
    21 => '\[video\](.+?)({ 11})\[\/video\]/s',
    22 => '\[size\(=(.+?)\)(.+?)\[\/size\]/s',
    23 => '\[quote author\(=(.+?) (.+?)\)(.+?)\[\/quote\]/s');
```

```
$bbcode_replace = array(0 => '<b>$1</b>',
    1 => '<i>$1</i>',
    2 => '<u>$1</u>',
    3 => '<blockquote>$1</blockquote>',
    4 => '<blockquote><b>$1;</b> $2</blockquote>',
    5 => '<a href=\"$1\">$1</a>',
    6 => '<a href=\"$1\">$2</a>',
    7 => '<img src=\"$1\" class=\"img\" />',
    8 => '<img src=\"$2\" id=\"$1\" class=\"img\" />',
    9 => '<span style=\"color:$1\">$2</span>',
    10 => '<s>$1</s>',
    11 => '<span style=\"font-family:$1\">$2</span>',
    12 => '<p style=\"text-align: left\">$1</p>',
    13 => '<p style=\"text-align: right\">$1</p>');
```

```

14 => '<p style="text-align: center">$1</p>',
15 => '<p style="text-align: justify">$1</p>',
16 => '<ol>$1</ol>',
17 => '<ul>$1</ul>',
18 => '<li>$1</li>',
19 => '<sub>$1</sub>',
20 => '<sup>$1</sup>',
21 => '<iframe class=youtube
src="https://www.youtube.com/embed/$2" frameborder="0" allowfullscreen></iframe>',

22 => '<span style="font-size:$1">$2</span>',
23 => '<blockquote><b>$1:</b>
$3</blockquote>');

ksort($bbcode_regex);
ksort($bbcode_replace);

//preg_replace to convert all remaining bbCode tags
$post_bbcode_treated = preg_replace($bbcode_regex, $bbcode_replace, $code_treated);

//return $post_bbcode_treated;
$content = nl2br($post_bbcode_treated);

//Filter out excess spacing caused by the <br/> tag.
$search_for = array('</li><br />', '</p><br />', '<ul><br />', '<ol><br />', '</ul><br />', '</ol><br />', '</param><br />', '<div class="quote"><p><br />', '<div class="code"><br />', '</div><br />',
'&');
$replace_with = array('</li>', '</p>', '<ul>', '<ol>', '</ul>', '</ol>', '</param>', '<div
class="quote"><p>', '<div class="code">', '</div>', '&');
$final_output = str_replace($search_for, $replace_with, $content);

//Add Smiley Images.

$search_for = array(':-)', ';-)', ':-D', ';-D', 'X:(', ':-(', ':-o', '8-)', '???', ':-P', ':-[', ':-X', ':-/', ':-*', ';-()');
$replace_with = array('', '',
'', '', '', '', '', '', '', '', '', '', '', '', '');
```

```
    $final_output = str_replace($search_for, $replace_with, $final_output);
```

```
    return $final_output;
```

```
}
```

```
//Callback function for preg_replace_callback below
```

```
function convert_for_html($matches){
```

```
    $regex[0] = "[";
```

```
    $regex[1] = "]";
```

```
    $replace[0] = "[";
```

```
    $replace[1] = "]";
```

```
    ksort($regex);
```

```
    ksort($replace);
```

```
    $treated = str_replace($regex, $replace, $matches[1]);
```

```
    $output = '<div class="code">' . $treated . '</div>';
```

```
    return $output;
```

```
}
```

```
// added by prof
```

```
//Convert BBCode to HTML
```

```
function output_post_n($post, $search_query){
```

```
    $site_path = "http://www.echong.com.ng/";
```

```
    //Make safe any html
```

```
    $post_no_html = htmlspecialchars($post);
```

```
    //Make sure there is no whitespace at the end of the message
```

```
    //It's conceivable that the user will start their message with whitespace
```

```
    $post_abridged = chop($post_no_html);
```

```
    //Convert code tags
```

```
    $code_treated = preg_replace_callback(
        "\[code\](.+?)\[\/code\]/s",
        "convert_for_html",
        $post_abridged);
```

```
$patterns = array();
```

```
$patterns[0] = '^s' . preg_quote($search_query, '/') . '\s/i';
```

```
$patterns[1] = '/^' . preg_quote($search_query, '/') . '\s/i';
```

```
$patterns[2] = '^s' . preg_quote($search_query, '/') . '\s/i';
```

```
// $patterns[3] = '/(?<=)"' . preg_quote($search_query, '/') . '\s/i'; pattern for " suspended
```

```
$replacements = array();
```

```
// $replacements[3] = "<b style='background-color:yellow;'>\$0</b>" ; replacement for pattern[3]
```

```
$replacements[2] = "<b style='background-color:yellow;'>\$0</b>" ;
$replacements[1] = "<b style='background-color:yellow;'>\$0</b>" ;
$replacements[0] = "<b style='background-color:yellow;'>\$0</b>" ;
```

```
$code_treated = preg_replace($patterns, $replacements, $code_treated);
```

```
//Arrays for the bbCode replacements
```

```
$bbcode_regex = array(0 => '/[b\](.+)\/[b\]/s',
1 => '/[i\](.+)\/[i\]/s',
2 => '/[u\](.+)\/[u\]/s',
3 => '/[quote\](.+)\/[quote\]/s',
4 => '/[quote\=(.+)\/](.+)\/[quote\]/s',
5 => '/[url\](.+)\/[url\]/s',
6 => '/[url\=(.+)\/](.+)\/[url\]/s',
7 => '/[img\](.+)\/[img\]/s',
8 => '/[img\=(.+)\/](.+)\/[img\]/s',
9 => '/[color\=(.+)\/](.+)\/[color\]/s',
10 => '/[s\](.+)\/[s\]/s',
11 => '/[font\=(.+)\/](.+)\/[font\]/s',
12 => '/[left\](.+)\/[left\]/s',
13 => '/[right\](.+)\/[right\]/s',
14 => '/[center\](.+)\/[center\]/s',
15 => '/[justify\](.+)\/[justify\]/s',
16 => '/[ol\](.+)\/[ol\]/s',
17 => '/[ul\](.+)\/[ul\]/s',
18 => '/[li\](.+)\/[li\]/s',
19 => '/[sub\](.+)\/[sub\]/s',
20 => '/[sup\](.+)\/[sup\]/s',
21 => '/[video\](.+)({ 11})\/[video\]/s',
22 => '/[size\=(.+)\/](.+)\/[size\]/s',
23 => '/[quote author\=(.+) (.)\/](.+)\/[quote\]/s');
```

```
$bbcode_replace = array(0 => '<b>$1</b>',
1 => '<i>$1</i>',
2 => '<u>$1</u>',
3 => '<blockquote>$1</blockquote>',
4 => '<blockquote><b>$1:</b> $2</blockquote>',
5 => '<a href="$1">$1</a>',
6 => '<a href="$1">$2</a>',
7 => '',
8 => '',
9 => '<span style="color:$1">$2</span>',
10 => '<s>$1</s>',
11 => '<span style="font-family:$1">$2</span>',
12 => '<p style="text-align: left">$1</p>',
13 => '<p style="text-align: right">$1</p>',
14 => '<p style="text-align: center">$1</p>',
15 => '<p style="text-align: justify">$1</p>');
```

```

16 => '<ol>$1</ol>',
17 => '<ul>$1</ul>',
18 => '<li>$1</li>',
19 => '<sub>$1</sub>',
20 => '<sup>$1</sup>',
21 => '<iframe class=youtube
src="https://www.youtube.com/embed/$2" frameborder="0" allowfullscreen></iframe>',
22 => '<span style="font-size:$1">$2</span>',
23 => '<blockquote><b>$1:</b>
$3</blockquote>');

ksort($bbcode_regex);
ksort($bbcode_replace);

//preg_replace to convert all remaining bbCode tags
$post_bbcode_treated = preg_replace($bbcode_regex, $bbcode_replace, $code_treated);

//return $post_bbcode_treated;
$content = nl2br($post_bbcode_treated);

//Filter out excess spacing caused by the <br/> tag.
$search_for = array('</li><br />', '</p><br />', '<ul><br />', '<ol><br />', '</ul><br />', '</ol><br />', '</param><br />', '<div class="quote"><p><br />', '<div class="code"><br />', '</div><br />',
'&');
$replace_with = array('</li>', '</p>', '<ul>', '<ol>', '</ul>', '</ol>', '</param>', '<div
class="quote"><p>', '<div class="code">', '</div>', '&');
$final_output = str_replace($search_for, $replace_with, $content);

//Add Smiley Images.

$search_for = array(':-)', ';-)', ':-D', ';-D', 'X:(', ':-(', ':-o', '8-)', '???', ':-P', ':-[', ':-X', ':-/', ':-*', ';-()');
$replace_with = array('', '',
'', '', '', '', '', '', '', '', '', '', '', '', '');

```

```

    $final_output = str_replace($search_for, $replace_with, $final_output);

    return $final_output;
}

<?php
//List all user inbox messages.
function listUserInboxMsg($user_id, $page=1, $max_per_page=100, $status=3)
{
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    //View all messages, both read and unread.
    if($status == 3)
    {
        $query = mysql_query("SELECT id FROM om_inbox WHERE
                                to_id = '".mysql_real_escape_string($user_id)."'
                                ORDER BY id DESC LIMIT $x,$y") or
die(mysql_error());

        $query_2 = mysql_query("SELECT id FROM om_inbox WHERE
                                to_id = '".mysql_real_escape_string($user_id)."' ") or
die(mysql_error());
    }else{
        $query = mysql_query("SELECT id FROM om_inbox WHERE
                                to_id = '".mysql_real_escape_string($user_id)."' AND
                                status = '".mysql_real_escape_string($status)."'
                                ORDER BY id DESC LIMIT $x,$y") or
die(mysql_error());

        $query_2 = mysql_query("SELECT id FROM om_inbox WHERE
                                to_id = '".mysql_real_escape_string($user_id)."' AND
                                status = '".mysql_real_escape_string($status)."'") or
die(mysql_error());
    }
    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        $list['total'] = $count2;
        do{
            $list['list'][] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

```

//List all replies to a thread.

```
function listMsgThreadReplies($thread_id, $page=1, $max_per_page=100)
{
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    $query = mysql_query("SELECT id FROM om_inbox WHERE
        reply_to = ''.mysql_real_escape_string($thread_id).''
        ORDER BY id ASC LIMIT $x,$y") or die(mysql_error());
    $query_2 = mysql_query("SELECT id FROM om_inbox WHERE
        reply_to = ''.mysql_real_escape_string($thread_id).'' ") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        $list['total'] = $count2;
        do{
            $list['list'][] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}
```

//Get inbox parts.

```
function getInboxPart($id, $part)
{
    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_inbox WHERE
        id = ''.mysql_real_escape_string($id).'' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}
```



```

//Mark message as unread or read.
function markMessage($msg_id, $status=1)
{
    $query = mysql_query("UPDATE om_inbox SET
        status = '".mysql_real_escape_string($status)."'
        WHERE id = '".mysql_real_escape_string($msg_id)."' ") or die(mysql_error());
}

//Delete inbox message.
function removeMessage($msg_id)
{
    $query = mysql_query("DELETE FROM om_inbox WHERE id =
        '".mysql_real_escape_string($msg_id)."' ")
        or die(mysql_error());
}

////////////////////////////////////
//////////////////////////////////// FUNCTIONS FOR INBOX MESSAGES ///////////////////////////////////
////////////////////////////////////

//List all user inbox messages.
function listUserOutboxMsg($user_id, $page=1, $max_per_page=100, $status=3)
{
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    //View all messages, both read and unread.
    if($status == 3)
    {
        $query = mysql_query("SELECT id FROM om_outbox WHERE
            from_id = '".mysql_real_escape_string($user_id)."'
            ORDER BY id DESC LIMIT $x,$y") or
die(mysql_error());

        $query_2 = mysql_query("SELECT id FROM om_outbox WHERE
            from_id = '".mysql_real_escape_string($user_id)."' ") or
die(mysql_error());
    }else{
        $query = mysql_query("SELECT id FROM om_outbox WHERE
            from_id = '".mysql_real_escape_string($user_id)."' AND
            status = '".mysql_real_escape_string($status)."'
            ORDER BY id DESC LIMIT $x,$y") or
die(mysql_error());

        $query_2 = mysql_query("SELECT id FROM om_outbox WHERE
            from_id = '".mysql_real_escape_string($user_id)."' AND
            status = '".mysql_real_escape_string($status)."'") or
die(mysql_error());
    }
}

```

```

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    $list['total'] = $count2;
    do{
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//Get inbox parts.
function getOutboxPart($id, $part)
{

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_outbox WHERE
        id = '".mysql_real_escape_string($id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

//Delete inbox message.
function removeOutboxMessage($msg_id)
{
    $query = mysql_query("DELETE FROM om_outbox WHERE id =
        '".mysql_real_escape_string($msg_id)."' ")
        or die(mysql_error());
}

//Mark message as unread or read.
function markOutboxMessage($msg_id, $status=1)
{
    $query = mysql_query("UPDATE om_outbox SET
        status = '".mysql_real_escape_string($status)."'
        WHERE id = '".mysql_real_escape_string($msg_id)."' ") or die(mysql_error());
}

```

```

//List all user inbox messages.
function totalUserInboxMsg($user_id, $status=0)
{
    $query = mysql_query("SELECT id FROM om_inbox WHERE
                                to_id = '".mysql_real_escape_string($user_id)."' AND
                                status = '".mysql_real_escape_string($status)."'") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        return $count;
    }
    else{ return 0; }
}

//Send sms
function sendSMS($mobile_no, $from, $message)
{
    $user_x = "desheel"; // this is your API username
    $pass_x = "kiug24"; // this is your API password
    $from_x = rawurlencode($from); //Max 11 CHARs. This is the senderID that will
appear on the recipients Phone.
    $msg_x = rawurlencode($message);
    $to_x = $mobile_no; //type your number here. Seperate with comma ',' if you are
sending to mny people.
    // build HTTP URL and query

    $url = "http://smsplus.routesms.com:8080/bulksms/bulksms?
username=$user_x&password=$pass_x&type=0&dlr=1&destination=$to_x&source=$from_x&messag
e=$msg_x";

    @$send = file($url);
    if($send)
    {
        $report = substr($send[0], 0, 4);
        if ($report == 1701)
        {
            return true;
        }else{ return false; }
    }
}

```

TRACKING FUNCTION

```

<?php
//Get tracking part
function getTrackingPart($track_id, $part)
{

    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_tracking WHERE
        id = '".mysql_real_escape_string($track_id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

//is IP registered
function isIPRegistered($ip_address)
{

    $query = mysql_query("SELECT * FROM om_tracking WHERE
        ip_address = '".mysql_real_escape_string($ip_address)."' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        $track_id = $row['id'];
        return $track_id;
    }else{
        return FALSE;
    }
}

//User is already tracked.
function userIsTracked($user_id, $user_ip_address)
{

    $query = mysql_query("SELECT * FROM om_tracking WHERE
        user_id = '".mysql_real_escape_string($user_id)."' AND
        ip_address = '".mysql_real_escape_string($user_ip_address)."' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {

```

```

        $track_id = $row['id'];
        return $track_id;
    }else{
        return FALSE;
    }
}

//Check if user is registered in
function isUserRegistered($user_id)
{
    $query = mysql_query("SELECT * FROM om_tracking WHERE
                        user_id = '".mysql_real_escape_string($user_id)."'") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $track_id = $row['id'];
        return $track_id;
    }else{
        return FALSE;
    }
}

//Insert or update tracking record.
function updateTrackingRecords($current_component, $current_component_id, $section, $country_id,
$device_used)
{
    //Delete all inactive users or guests.
    deleteInactiveTrackedRecords();

    $user_ip = $_SERVER['REMOTE_ADDR'];
    //Check if user is logged in and already tracked.
    if(isset($_SESSION['om_user_id']) && $_SESSION['om_user_id'] >= 1)
    {
        $tracked_user_id = $_SESSION['om_user_id'];
        //Check if user is already tracked.
        if(userIsTracked($tracked_user_id, $user_ip))
        {
            $track_id = userIsTracked($tracked_user_id, $user_ip);
            $last_activity_time = time();
            //Update track status
            $query = mysql_query("UPDATE om_tracking SET
                                user_id =
                                '".mysql_real_escape_string($tracked_user_id)."',
                                section = '".mysql_real_escape_string($section)."',

```

```

        ip_address =
        current_component =
        current_component_id =
        last_activity_time =
        device_used =
        country_id =
        id = "".mysql_real_escape_string($track_id).""") or
die(mysql_error());

    }
    elseif(isUserRegistered($tracked_user_id))
    {
        $track_id = isUserRegistered($tracked_user_id);
        $last_activity_time = time();
        //Update track status
        $query = mysql_query("UPDATE om_tracking SET
            user_id =
            section = "".mysql_real_escape_string($section).",
            ip_address =
            current_component =
            current_component_id =
            last_activity_time =
            device_used =
            country_id =
            id = "".mysql_real_escape_string($track_id).""") or
die(mysql_error());

    }else{
        //Insert fresh records for this user
        $last_activity_time = time();
        $query = mysql_query("INSERT INTO om_tracking
            (user_id, ip_address, section,
            current_component, current_component_id,
            last_activity_time, device_used,
            country_id)

```

```
VALUES('".mysql_real_escape_string($tracked_user_id)."',
                                             '".mysql_real_escape_string($user_ip)."',
                                             '".mysql_real_escape_string($section)."',
        '".mysql_real_escape_string($current_component)."',
        '".mysql_real_escape_string($current_component_id)."',
        '".mysql_real_escape_string($last_activity_time)."',
        '".mysql_real_escape_string($device_used)."',
        '".mysql_real_escape_string($country_id)."'"))
    or die(mysql_error());
}
}else{ //User is a guess
    //check if IP is already registered.
    if(isIPRegistered($user_ip))
    {
        //Update track status
        $last_activity_time = time();
        $tracked_user_id = 0;
        $track_id = isIPRegistered($user_ip);
        $query = mysql_query("UPDATE om_tracking SET
            user_id =
        '".mysql_real_escape_string($tracked_user_id)."',
            section = '".mysql_real_escape_string($section)."',
            ip_address =
        '".mysql_real_escape_string($user_ip)."',
            current_component =
        '".mysql_real_escape_string($current_component)."',
            current_component_id =
        '".mysql_real_escape_string($current_component_id)."',
            last_activity_time =
        '".mysql_real_escape_string($last_activity_time)."',
            device_used =
        '".mysql_real_escape_string($device_used)."',
            country_id =
        '".mysql_real_escape_string($country_id)."' WHERE
            id = '".mysql_real_escape_string($track_id).'"") or
die(mysql_error());
    }else{
        //Insert fresh records for this Guest
        $last_activity_time = time();
        $tracked_user_id = 0;
        $query = mysql_query("INSERT INTO om_tracking
            (user_id, ip_address, section,
current_component, current_component_id,
            last activity time, device used,
```

```

country_id)

VALUES("".mysql_real_escape_string($tracked_user_id)."",
                                             "".mysql_real_escape_string($user_ip)."",
                                             "".mysql_real_escape_string($section)."",

"".mysql_real_escape_string($current_component)."",

"".mysql_real_escape_string($current_component_id)."",

"".mysql_real_escape_string($last_activity_time)."",

"".mysql_real_escape_string($device_used)."",

"".mysql_real_escape_string($country_id).""))

                                             or die(mysql_error());
        }
    }
}

//Delete all inactive sessions -- Every tracked IP with no activities in the last 10mins
function deleteInactiveTrackedRecords()
{
    $time_now = time();
    $ten_mins = 10 * 60;
    $ten_mins_back = $time_now - $ten_mins;
    //Select every track less than 10mins back.
    $query = mysql_query("DELETE FROM om_tracking WHERE
                        last_activity_time < "".mysql_real_escape_string($ten_mins_back)."" ")
                        or die(mysql_error());
}

//list all users currently online on site section.
function listUsersCurrentlyOnlineBySection($section, $country_id, $page=1, $max_per_page=100)
{
    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    $guest_id = 0;
    $query = mysql_query("SELECT user_id FROM om_tracking WHERE
                        user_id > "".mysql_real_escape_string($guest_id)."" AND
                        section = "".mysql_real_escape_string($section)."" AND
                        country_id = "".mysql_real_escape_string($country_id)."" LIMIT $x,$y ")
    or die(mysql_error());
    $count = mysql_num_rows($query);

```



```

$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list[] = $row['user_id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//Count guests browsing the website section
function countGuest($section, $country_id)
{

    $guest_id = 0;
    $query = mysql_query("SELECT * FROM om_tracking WHERE
        user_id = '".mysql_real_escape_string($guest_id)."' AND
        section = '".mysql_real_escape_string($section)."' AND
        country_id = '".mysql_real_escape_string($country_id)."' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        return $count;
    }else{
        return 0;
    }
}

//count members browsing website section.
function countMembersOnline($section, $country_id)
{

    $guest_id = 0;
    $query = mysql_query("SELECT * FROM om_tracking WHERE
        user_id > '".mysql_real_escape_string($guest_id)."' AND
        section = '".mysql_real_escape_string($section)."' AND
        country_id = '".mysql_real_escape_string($country_id)."' ") or
die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count >= 1)
    {
        return $count+69;
    }else{
        return 23;
    }
}

```

```

//output number of guests on section.
function printTotalSectionGuest($section, $country_id)
{

    $guest_count = countGuest($section, $country_id);
    if($guest_count > 1){ echo number_format($guest_count) . " guests"; }
    else{ echo $guest_count . " guest"; }
}

//output number of members on section.
function printTotalSectionMembersOnline($section, $country_id)
{

    $member_count = countMembersOnline($section, $country_id);
    if($member_count > 1){ echo number_format($member_count) . " members"; }
    else{ echo $member_count . " member"; }
}

//output total users online on a section
function printTotalSectionUsersOnline($section, $country_id)
{

    $total_users_online = countGuest($section, $country_id) + countMembersOnline($section,
$country_id);
    if($total_users_online > 1){ echo $c+number_format($total_users_online) . " users online"; }
    else{ echo $total_users_online . " user online"; }
}

//list all users currently online viewing a topic.
function listUsersCurrentlyViewingTopic($topic_id, $page=1, $max_per_page=100)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    $guest_id = 0;
    $current_component = 'viewing-topic';
    $section = 'forum';
    $query = mysql_query("SELECT user_id FROM om_tracking WHERE
        user_id > '".mysql_real_escape_string($guest_id)."' AND
        section = '".mysql_real_escape_string($section)."' AND
        current_component =
        '".mysql_real_escape_string($current_component)."' AND
        current_component_id = '".mysql_real_escape_string($topic_id)."'

```

```

LIMIT $x,$y ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list[] = $row['user_id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

//Count guest currently viewing topic
function countGuestCurrentlyViewingTopic($topic_id)
{
    $guest_id = 0;
    $current_component = 'viewing-topic';
    $section = 'forum';
    $query = mysql_query("SELECT user_id FROM om_tracking WHERE
        user_id = '".mysql_real_escape_string($guest_id)."' AND
        section = '".mysql_real_escape_string($section)."' AND
        current_component =
        '".mysql_real_escape_string($current_component)."' AND
        current_component_id = '".mysql_real_escape_string($topic_id)."'") or
    die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        return $count;
    }
    else{ return 43; }
}

//output guests currently viewing a topic
function printGuestViewingTopic($topic_id)
{
    $guest_count = countGuestCurrentlyViewingTopic($topic_id);
    if($guest_count > 1){ echo number_format($guest_count) . " guests viewing this topic"; }
    else{ echo $guest_count . " guest viewing this topic"; }
}

<?php
//List all transactions
function listTransactions($date_filter, $page=1, $max_per_page=100, $status=0, $trans_type=1)
{

```

```

if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
$x = ($page - 1) * $max_per_page;
$y = $max_per_page;

if(strlen($date_filter) >= 5){
    //retrieve date_from and date_to
    $date_arr = explode('-', $date_filter);
    $counter = 0;
    foreach($date_arr as $date_value)
    {
        $counter = $counter + 1;
        if($counter == 1){
            $date_from = trim($date_value);
            $date_from = $date_from - 61240;
            //echo "Date from: " . $date_from . "<br/>";
        }
        if($counter == 2){
            $date_to = trim($date_value);
            $date_to = $date_to + 61240;
            //echo "Date To: " . $date_to . "<br/>";
        }
    }
    $date_sqlstr = "date_created >= '" . mysql_real_escape_string($date_from) . '"
AND ";
    $date_sqlstr .= "date_created <= '" . mysql_real_escape_string($date_to) . '"
AND ";
    //$date_sqlstr2 = "WHERE date_created >= '" .
mysql_real_escape_string($date_to) . '" AND ";
    //$date_sqlstr2 .= "date_created <= '" . mysql_real_escape_string($date_from) . '"
AND ";
    }else{
        $date_sqlstr = "";
        //$date_sqlstr2 = "";
    }

$query = mysql_query("SELECT id FROM om_transactions WHERE
    $date_sqlstr
    status = '".mysql_real_escape_string($status)."' AND
    trans_type = '".mysql_real_escape_string($trans_type)."'
    ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

$query_2 = mysql_query("SELECT id, amount, trans_type FROM om_transactions
WHERE
    $date_sqlstr
    status = '".mysql_real_escape_string($status)."' AND
    trans_type = '".mysql_real_escape_string($trans_type)."'") or
die(mysql_error());

```

```

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//List all withdrawal requests
function listWithdrawalRequests($date_filter, $page=1, $max_per_page=100, $status=0)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;
    $trans_type = 2; //debit
    $component = 'withdrawal_request';

    if(strlen($date_filter) >= 5){
        //retrieve date_from and date_to
        $date_arr = explode('-', $date_filter);
        $counter = 0;
        foreach($date_arr as $date_value)
        {
            $counter = $counter + 1;
            if($counter == 1){
                $date_from = trim($date_value);
                $date_from = $date_from - 61240;
                //echo "Date from: " . $date_from . "<br/>";
            }
            if($counter == 2){
                $date_to = trim($date_value);
                $date_to = $date_to + 61240;
                //echo "Date To: " . $date_to . "<br/>";
            }
        }
        $date_sqlstr = "date_created >= " . mysql_real_escape_string($date_from) . "
AND ";
        $date_sqlstr .= "date_created <= " . mysql_real_escape_string($date_to) . "
AND ";
        //$date_sqlstr2 = "WHERE date_created >= " .
mysql_real_escape_string($date_to) . " AND ";
        //$date_sqlstr2 .= "date_created <= " . mysql_real_escape_string($date_from) . "

```

```

AND ";
    }else{
        $date_sqlstr = "";
        //$date_sqlstr2 = "";
    }

    $query = mysql_query("SELECT id FROM om_transactions WHERE
        $date_sqlstr
        component = ''.mysql_real_escape_string($component).'' AND
        status = ''.mysql_real_escape_string($status).'' AND
        trans_type = ''.mysql_real_escape_string($trans_type).''
        ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id, amount, trans_type FROM om_transactions
WHERE
        $date_sqlstr
        component = ''.mysql_real_escape_string($component).'' AND
        status = ''.mysql_real_escape_string($status).'' AND
        trans_type = ''.mysql_real_escape_string($trans_type).''") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list['total'] = $count2;
            $list['list'][] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

//Get transaction part.
function getTransactionPart($id, $part)
{
    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_transactions WHERE
        id = ''.mysql_real_escape_string($id).'' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }
}

```

```

    }else{
        return FALSE;
    }
}

//Get total withdrawal requests (amount)
function totalWithdrawal($date_filter, $status=0)
{

    $trans_type = 2; //debit
    $component = 'withdrawal_request';
    $total_amount = 0;

    if(strlen($date_filter) >= 5){
        //retrieve date_from and date_to
        $date_arr = explode('-', $date_filter);
        $counter = 0;
        foreach($date_arr as $date_value)
        {
            $counter = $counter + 1;
            if($counter == 1){
                $date_from = trim($date_value);
                $date_from = $date_from - 61240;
                //echo "Date from: " . $date_from . "<br/>";
            }
            if($counter == 2){
                $date_to = trim($date_value);
                $date_to = $date_to + 61240;
                //echo "Date To: " . $date_to . "<br/>";
            }
        }
        $date_sqlstr = "date_created >= '" . mysql_real_escape_string($date_from) . '"
AND ";
        $date_sqlstr .= "date_created <= '" . mysql_real_escape_string($date_to) . '"
AND ";
        //$date_sqlstr2 = "WHERE date_created >= '" .
mysql_real_escape_string($date_to) . '" AND ";
        //$date_sqlstr2 .= "date_created <= '" . mysql_real_escape_string($date_from) . '"
AND ";
    }else{
        $date_sqlstr = "";
        //$date_sqlstr2 = "";
    }

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
        $date_sqlstr
        component = '" . mysql_real_escape_string($component) . "' AND
        status = '" . mysql_real_escape_string($status) . "' AND
        trans_type = '" . mysql_real_escape_string($trans_type) . "'") or

```

```
die(mysql_error());
```

```
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return FALSE; }
```

```
}
```

```
//Get transaction total.
```

```
function TotalTransactions($date_filter, $status=0, $trans_type=1)
{
```

```
    $total_amount = 0;
```

```
    if(strlen($date_filter) >= 5){
        //retrieve date_from and date_to
        $date_arr = explode('-', $date_filter);
        $counter = 0;
        foreach($date_arr as $date_value)
        {
            $counter = $counter + 1;
            if($counter == 1){
                $date_from = trim($date_value);
                $date_from = $date_from - 61240;
                //echo "Date from: " . $date_from . "<br/>";
            }
            if($counter == 2){
                $date_to = trim($date_value);
                $date_to = $date_to + 61240;
                //echo "Date To: " . $date_to . "<br/>";
            }
        }
    }
```

```
    $date_sqlstr = "date_created >= " . mysql_real_escape_string($date_from) . "
```

```
AND ";
```

```
    $date_sqlstr .= "date_created <= " . mysql_real_escape_string($date_to) . "
```

```
AND ";
```

```
    //$date_sqlstr2 = "WHERE date_created >= " .
```

```
mysql_real_escape_string($date_to) . " AND ";
```

```
    //$date_sqlstr2 .= "date_created <= " . mysql_real_escape_string($date_from) . "
```

```
AND ";
```

```
    }else{
```

```
        $date_sqlstr = "";
```

```
        //$date_sqlstr2 = "";
```



```

    }

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
                        $date_sqlstr
                        status = '".mysql_real_escape_string($status)."' AND
                        trans_type = '".mysql_real_escape_string($trans_type)."'") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return FALSE; }
}

//List all transactions
function listUserTransactions($user_id, $date_filter, $page=1, $max_per_page=100, $status=0)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

    if(strlen($date_filter) >= 5){
        //retrieve date_from and date_to
        $date_arr = explode('-', $date_filter);
        $counter = 0;
        foreach($date_arr as $date_value)
        {
            $counter = $counter + 1;
            if($counter == 1){
                $date_from = trim($date_value);
                $date_from = $date_from - 61240;
                //echo "Date from: " . $date_from . "<br/>";
            }
            if($counter == 2){
                $date_to = trim($date_value);
                $date_to = $date_to + 61240;
                //echo "Date To: " . $date_to . "<br/>";
            }
        }
        $date_sqlstr = "date_created >= " . mysql_real_escape_string($date_from) . "

```

```

AND ";
        $date_sqlstr .= "date_created <= " . mysql_real_escape_string($date_to) . "
AND ";
        //$date_sqlstr2 = "WHERE date_created >= " .
mysql_real_escape_string($date_to) . " AND ";
        //$date_sqlstr2 .= "date_created <= " . mysql_real_escape_string($date_from) . "
AND ";
    }else{
        $date_sqlstr = "";
        //$date_sqlstr2 = "";
    }

    //Check if User ID is set
    if(is_numeric($user_id) && $user_id >= 1){
        $user_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
    }else{ $user_sqlstr = "; }

    $query = mysql_query("SELECT id FROM om_transactions WHERE
        $date_sqlstr
        $user_sqlstr
        status = ".mysql_real_escape_string($status)."
        ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id, amount, trans_type FROM om_transactions
WHERE
        $date_sqlstr
        $user_sqlstr
        status = ".mysql_real_escape_string($status).""") or die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list['total'] = $count2;
            $list['list'][] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

//List all withdrawal requests
function listUserWithdrawalRequests($user_id, $date_filter, $page=1, $max_per_page=100,
$status=0)
{

```

```

if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
$x = ($page - 1) * $max_per_page;
$y = $max_per_page;
$trans_type = 2; //debit
$component = 'withdrawal_request';

if(strlen($date_filter) >= 5){
    //retrieve date_from and date_to
    $date_arr = explode('-', $date_filter);
    $counter = 0;
    foreach($date_arr as $date_value)
    {
        $counter = $counter + 1;
        if($counter == 1){
            $date_from = trim($date_value);
            $date_from = $date_from - 61240;
            //echo "Date from: " . $date_from . "<br/>";
        }
        if($counter == 2){
            $date_to = trim($date_value);
            $date_to = $date_to + 61240;
            //echo "Date To: " . $date_to . "<br/>";
        }
    }
    $date_sqlstr = "date_created >= " . mysql_real_escape_string($date_from) . "
AND ";
    $date_sqlstr .= "date_created <= " . mysql_real_escape_string($date_to) . "
AND ";
    //$date_sqlstr2 = "WHERE date_created >= " .
mysql_real_escape_string($date_to) . " AND ";
    //$date_sqlstr2 .= "date_created <= " . mysql_real_escape_string($date_from) . "
AND ";
}
else{
    $date_sqlstr = "";
    //$date_sqlstr2 = "";
}

//Check if User ID is set
if(is_numeric($user_id) && $user_id >= 1){
    $user_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
}else{ $user_sqlstr = "; }

$query = mysql_query("SELECT id FROM om_transactions WHERE
    $date_sqlstr
    $user_sqlstr
    component = " . mysql_real_escape_string($component) . " AND
    status = " . mysql_real_escape_string($status) . " AND
    trans_type = " . mysql_real_escape_string($trans_type) . "
    ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

```

```

WHERE
    $query_2 = mysql_query("SELECT id, amount, trans_type FROM om_transactions
        $date_sqlstr
        $user_sqlstr
        component = '".mysql_real_escape_string($component)."' AND
        status = '".mysql_real_escape_string($status)."' AND
        trans_type = '".mysql_real_escape_string($trans_type)."'") or
die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//List all transactions
function listUserEarnings($user_id, $date_filter, $page=1, $max_per_page=100, $status=0)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;
    $trans_type = 1;

    if(strlen($date_filter) >= 5){
        //retrieve date_from and date_to
        $date_arr = explode('-', $date_filter);
        $counter = 0;
        foreach($date_arr as $date_value)
        {
            $counter = $counter + 1;
            if($counter == 1){
                $date_from = trim($date_value);
                $date_from = $date_from - 61240;
                //echo "Date from: " . $date_from . "<br/>";
            }
            if($counter == 2){
                $date_to = trim($date_value);
                $date_to = $date_to + 61240;
                //echo "Date To: " . $date_to . "<br/>";
            }
        }
    }
}

```

```

        }
    }
    $date_sqlstr = "date_created >= " . mysql_real_escape_string($date_from) . "
AND ";
    $date_sqlstr .= "date_created <= " . mysql_real_escape_string($date_to) . "
AND ";
    //$date_sqlstr2 = "WHERE date_created >= " .
mysql_real_escape_string($date_to) . " AND ";
    //$date_sqlstr2 .= "date_created <= " . mysql_real_escape_string($date_from) . "
AND ";
    }else{
        $date_sqlstr = "";
        //$date_sqlstr2 = "";
    }
    //Check if User ID is set
    if(is_numeric($user_id) && $user_id >= 1){
        $user_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
    }else{ $user_sqlstr = "; }

    $query = mysql_query("SELECT id FROM om_transactions WHERE
        $date_sqlstr
        $user_sqlstr
        status = ".mysql_real_escape_string($status)."" AND
        trans_type = ".mysql_real_escape_string($trans_type).""
        ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id, amount, trans_type FROM om_transactions
WHERE
        $date_sqlstr
        $user_sqlstr
        trans_type = ".mysql_real_escape_string($trans_type)."" AND
        status = ".mysql_real_escape_string($status).""") or die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list['total'] = $count2;
            $list['list'][] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

```

//Get user total transactions

```

function totalUserTransaction($user_id, $status, $trans_type=1)
{

    $total_amount = 0;

    //Check if User ID is set
    if(is_numeric($user_id) && $user_id >= 1){
        $user_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
    }else{ $user_sqlstr = "; }

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
        $user_sqlstr
        status = ".mysql_real_escape_string($status)." AND
        trans_type = ".mysql_real_escape_string($trans_type).""") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return $total_amount; }
}

//Get user total withdrawals
function totalUserWithdrawals($user_id, $status)
{

    $total_amount = 0;
    $trans_type = 2;
    $component = 'withdrawal_request';

    //Check if User ID is set
    if(is_numeric($user_id) && $user_id >= 1){
        $user_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
    }else{ $user_sqlstr = "; }

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
        $user_sqlstr
        component = ".mysql_real_escape_string($component)." AND
        status = ".mysql_real_escape_string($status)." AND
        trans_type = ".mysql_real_escape_string($trans_type).""") or
die(mysql_error());

    $count = mysql_num_rows($query);

```

```

$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $total_amount = $total_amount + $row['amount'];
    }while($row = mysql_fetch_assoc($query));
    return $total_amount;
}
else{ return $total_amount; }
}

//Total available cash balance.
function getAvailableCashBalance($user_id)
{
    $total_active_credit = totalUserTransaction($user_id, 1, 1);
    $total_active_debit = totalUserTransaction($user_id, 1, 2);
    $total_pending_debit = totalUserTransaction($user_id, 0, 2);

    $total_debit = $total_active_debit + $total_pending_debit;
    $current_cash_balance = $total_active_credit - $total_debit;
    return $current_cash_balance;
}

//New cash transaction function
function newCashTransaction($user_id, $description, $amount, $component, $component_id,
$trans_type, $trans_status, $trans_code=0)
{
    $date_created = time();
    $query = mysql_query("INSERT INTO om_transactions
        (user_id, description, amount, component, component_id, trans_type,
status, trans_code, date_created)
        VALUES('".mysql_real_escape_string($user_id)."',
        '".mysql_real_escape_string($description)."',
        '".mysql_real_escape_string($amount)."',
        '".mysql_real_escape_string($component)."',
        '".mysql_real_escape_string($component_id)."',
        '".mysql_real_escape_string($trans_type)."',
        '".mysql_real_escape_string($trans_status)."',
        '".mysql_real_escape_string($trans_code)."',
        '".mysql_real_escape_string($date_created)."'")
        or die(mysql_error());
}

//Total system earnings.
function totalSystemEarnings()
{
    $total_paid_users = totalPaidUsers();
    $amount = 15000 * $total_paid_users;

```

```

        return $amount;
    }

//Get total withdrawals
function totalWithdrawals()
{

    $total_amount = 0;
    $trans_type = 2;
    $component = 'withdrawal_request';

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
                        component = '".mysql_real_escape_string($component)."' AND
                        trans_type = '".mysql_real_escape_string($trans_type)."'") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return $total_amount; }
}

//Get total referral bonus
function totalReferralBonus()
{

    $total_amount = 0;
    $trans_type = 1;
    $component = 'bonus_credit';

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
                        component = '".mysql_real_escape_string($component)."' AND
                        trans_type = '".mysql_real_escape_string($trans_type)."'") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
    }
}

```



```

        return $total_amount;
    }
    else{ return $total_amount; }
}

```

//Get total withdrawals

```

function totalPendingWithdrawals()
{

```

```

    $total_amount = 0;
    $trans_type = 2;
    $component = 'withdrawal_request';
    $status = 0;

```

```

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
        status = ''.mysql_real_escape_string($status).'' AND
        component = ''.mysql_real_escape_string($component).'' AND
        trans_type = ''.mysql_real_escape_string($trans_type).''") or

```

```

die(mysql_error());

```

```

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

```

```

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }

```

```

    else{ return $total_amount; }
}

```

//Get total withdrawals

```

function totalCompletedWithdrawals()
{

```

```

    $total_amount = 0;
    $trans_type = 2;
    $component = 'withdrawal_request';
    $status = 1;

```

```

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
        status = ''.mysql_real_escape_string($status).'' AND
        component = ''.mysql_real_escape_string($component).'' AND
        trans_type = ''.mysql_real_escape_string($trans_type).''") or

```

```

die(mysql_error());

```

```

$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $total_amount = $total_amount + $row['amount'];
    }while($row = mysql_fetch_assoc($query));
    return $total_amount;
}
else{ return $total_amount; }
}

//Get total withdrawals
function totalPendingWithdrawalsNo()
{

    $total_amount = 0;
    $trans_type = 2;
    $component = 'withdrawal_request';
    $status = 0;

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
        status = ''.mysql_real_escape_string($status).'' AND
        component = ''.mysql_real_escape_string($component).'' AND
        trans_type = ''.mysql_real_escape_string($trans_type).''") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        return $count;
    }
    else{ return 0; }
}

//Get transaction by code.
function getTransactionByCode($trans_code)
{

    $status = 0;

    $query = mysql_query("SELECT id FROM om_transactions WHERE
        trans_code = ''.mysql_real_escape_string($trans_code).'' AND
        status = ''.mysql_real_escape_string($status).''") or die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

```

```

        if($count >= 1){
            do{
                $list[] = $row['id'];
            }while($row = mysql_fetch_assoc($query));
            return $list;
        }
        else{ return false; }
    }

}

//Get user last transaction.
function userLastTransaction($user_id, $trans_code)
{

    $query = mysql_query("SELECT id FROM om_transactions WHERE
        trans_code = '".mysql_real_escape_string($trans_code)."' AND
        user_id = '".mysql_real_escape_string($user_id)."'") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count == 1){
        $trans_id = $row['id'];
        return $trans_id;
    }
    else{ return false; }
}

//Get user transaction total.
function TotalUserTransactions($user_id, $date_filter, $status=0, $trans_type=1)
{

    $total_amount = 0;

    if(strlen($date_filter) >= 5){
        //retrieve date_from and date_to
        $date_arr = explode('-', $date_filter);
        $counter = 0;
        foreach($date_arr as $date_value)
        {
            $counter = $counter + 1;
            if($counter == 1){
                $date_from = trim($date_value);
                $date_from = $date_from - 61240;
                //echo "Date from: " . $date_from . "<br/>";
            }
        }
    }
}

```

```

        }
        if($counter == 2){
            $date_to = trim($date_value);
            $date_to = $date_to + 61240;
            //echo "Date To: " . $date_to . "<br/>";
        }
    }
    $date_sqlstr = "date_created >= '" . mysql_real_escape_string($date_from) . '"
AND ";
    $date_sqlstr .= "date_created <= '" . mysql_real_escape_string($date_to) . '"
AND ";
    //$date_sqlstr2 = "WHERE date_created >= '" .
mysql_real_escape_string($date_to) . '" AND ";
    //$date_sqlstr2 .= "date_created <= '" . mysql_real_escape_string($date_from) . '"
AND ";
    }else{
        $date_sqlstr = "";
        //$date_sqlstr2 = "";
    }

    //Check if User ID is set
    if(is_numeric($user_id) && $user_id >= 1){
        $user_sqlstr = "user_id = '" . mysql_real_escape_string($user_id) . '" AND ";
    }else{ $user_sqlstr = "; }

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
        $date_sqlstr
        status = '".mysql_real_escape_string($status)."' AND
        $user_sqlstr
        trans_type = '".mysql_real_escape_string($trans_type)."'") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return FALSE; }
}

//Update transaction status
function updatTransactionStatus($component, $component_id, $status)
{

```

```

$query = mysql_query("UPDATE om_transactions SET
                    status = '".mysql_real_escape_string($status)."' WHERE
                    component = '".mysql_real_escape_string($component)."' AND
                    component_id = '".mysql_real_escape_string($component_id)."'") or
die(mysql_error());

}

```

//Redelete transaction

```

function deleteTransaction($component, $component_id)
{

```

```

    $query = mysql_query("DELETE FROM om_transactions WHERE
                        component = '".mysql_real_escape_string($component)."' AND
                        component_id = '".mysql_real_escape_string($component_id)."'") or
die(mysql_error());
}

```

<?php

//List all transactions

```

function listTransactions($date_filter, $page=1, $max_per_page=100, $status=0, $trans_type=1)
{

```

```

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;

```

```

    if(strlen($date_filter) >= 5){
        //retrieve date_from and date_to
        $date_arr = explode('-', $date_filter);
        $counter = 0;
        foreach($date_arr as $date_value)
        {

```

```

            $counter = $counter + 1;
            if($counter == 1){
                $date_from = trim($date_value);
                $date_from = $date_from - 61240;
                //echo "Date from: " . $date_from . "<br/>";
            }

```

```

            if($counter == 2){
                $date_to = trim($date_value);
                $date_to = $date_to + 61240;
                //echo "Date To: " . $date_to . "<br/>";
            }
        }

```

```

        $date_sqlstr = "date_created >= " . mysql_real_escape_string($date_from) . " "

```

AND ";

```

        $date_sqlstr .= "date_created <= " . mysql_real_escape_string($date_to) . " "

```

AND ";

```

        //$date_sqlstr2 = "WHERE date_created >= " .
mysql_real_escape_string($date_to) . " AND ";
        //$date_sqlstr2 .= "date_created <= " . mysql_real_escape_string($date_from) . "
AND ";
    }else{
        $date_sqlstr = "";
        //$date_sqlstr2 = "";
    }

$query = mysql_query("SELECT id FROM om_transactions WHERE
    $date_sqlstr
    status = ".mysql_real_escape_string($status)." AND
    trans_type = ".mysql_real_escape_string($trans_type)."
    ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

$query_2 = mysql_query("SELECT id, amount, trans_type FROM om_transactions
WHERE
    $date_sqlstr
    status = ".mysql_real_escape_string($status)." AND
    trans_type = ".mysql_real_escape_string($trans_type).""") or
die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//List all withdrawal requests
function listWithdrawalRequests($date_filter, $page=1, $max_per_page=100, $status=0)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;
    $trans_type = 2; //debit
    $component = 'withdrawal_request';

    if(strlen($date_filter) >= 5){
        //retrieve date_from and date_to
        $date_arr = explode('-', $date_filter);

```

```

$counter = 0;
foreach($date_arr as $date_value)
{
    $counter = $counter + 1;
    if($counter == 1){
        $date_from = trim($date_value);
        $date_from = $date_from - 61240;
        //echo "Date from: " . $date_from . "<br/>";
    }
    if($counter == 2){
        $date_to = trim($date_value);
        $date_to = $date_to + 61240;
        //echo "Date To: " . $date_to . "<br/>";
    }
}
$date_sqlstr = "date_created >= '" . mysql_real_escape_string($date_from) . '"
AND ";
$date_sqlstr .= "date_created <= '" . mysql_real_escape_string($date_to) . '"
AND ";
// $date_sqlstr2 = "WHERE date_created >= '" .
mysql_real_escape_string($date_to) . '" AND ";
// $date_sqlstr2 .= "date_created <= '" . mysql_real_escape_string($date_from) . '"
AND ";
}else{
    $date_sqlstr = "";
    // $date_sqlstr2 = "";
}

$query = mysql_query("SELECT id FROM om_transactions WHERE
    $date_sqlstr
    component = '" . mysql_real_escape_string($component) . "' AND
    status = '" . mysql_real_escape_string($status) . "' AND
    trans_type = '" . mysql_real_escape_string($trans_type) . "'
    ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

$query_2 = mysql_query("SELECT id, amount, trans_type FROM om_transactions
WHERE
    $date_sqlstr
    component = '" . mysql_real_escape_string($component) . "' AND
    status = '" . mysql_real_escape_string($status) . "' AND
    trans_type = '" . mysql_real_escape_string($trans_type) . "'") or
die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{

```

```

        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

```

//Get transaction part.

function **getTransactionPart**(\$id, \$part)

```

{
    $part = chop($part);
    $query = mysql_query("SELECT * FROM om_transactions WHERE
        id = '".mysql_real_escape_string($id)."' ") or die(mysql_error());
    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);
    if($count == 1)
    {
        $content = $row[$part];
        return $content;
    }else{
        return FALSE;
    }
}

```

//Get total withdrawal requests (amount)

function **totalWithdrawal**(\$date_filter, \$status=0)

```

{
    $trans_type = 2; //debit
    $component = 'withdrawal_request';
    $total_amount = 0;

    if(strlen($date_filter) >= 5){
        //retrieve date_from and date_to
        $date_arr = explode('-', $date_filter);
        $counter = 0;
        foreach($date_arr as $date_value)
        {
            $counter = $counter + 1;
            if($counter == 1){
                $date_from = trim($date_value);
                $date_from = $date_from - 61240;
                //echo "Date from: " . $date_from . "<br/>";
            }
            if($counter == 2){
                $date_to = trim($date_value);
            }
        }
    }
}

```



```

        $date_to = $date_to + 61240;
        //echo "Date To: " . $date_to . "<br/>";
    }
}
$date_sqlstr = "date_created >= " . mysql_real_escape_string($date_from) . "
AND ";
$date_sqlstr .= "date_created <= " . mysql_real_escape_string($date_to) . "
AND ";
// $date_sqlstr2 = "WHERE date_created >= " .
mysql_real_escape_string($date_to) . " AND ";
// $date_sqlstr2 .= "date_created <= " . mysql_real_escape_string($date_from) . "
AND ";
} else {
    $date_sqlstr = "";
    // $date_sqlstr2 = "";
}

$query = mysql_query("SELECT amount FROM om_transactions WHERE
    $date_sqlstr
    component = ".mysql_real_escape_string($component)." AND
    status = ".mysql_real_escape_string($status)." AND
    trans_type = ".mysql_real_escape_string($trans_type)."" or
die(mysql_error());

$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $total_amount = $total_amount + $row['amount'];
    } while($row = mysql_fetch_assoc($query));
    return $total_amount;
}
else{ return FALSE; }
}

//Get transaction total.
function TotalTransactions($date_filter, $status=0, $trans_type=1)
{

    $total_amount = 0;

    if(strlen($date_filter) >= 5){
        //retrieve date_from and date_to
        $date_arr = explode('-', $date_filter);
        $counter = 0;
        foreach($date_arr as $date_value)
        {
            $counter = $counter + 1;

```

```

        if($counter == 1){
            $date_from = trim($date_value);
            $date_from = $date_from - 61240;
            //echo "Date from: " . $date_from . "<br/>";
        }
        if($counter == 2){
            $date_to = trim($date_value);
            $date_to = $date_to + 61240;
            //echo "Date To: " . $date_to . "<br/>";
        }
    }
    $date_sqlstr = "date_created >= '" . mysql_real_escape_string($date_from) . '"
AND ";
    $date_sqlstr .= "date_created <= '" . mysql_real_escape_string($date_to) . '"
AND ";
    //$date_sqlstr2 = "WHERE date_created >= '" .
mysql_real_escape_string($date_to) . '" AND ";
    //$date_sqlstr2 .= "date_created <= '" . mysql_real_escape_string($date_from) . '"
AND ";
    }else{
        $date_sqlstr = "";
        //$date_sqlstr2 = "";
    }

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
        $date_sqlstr
        status = '".mysql_real_escape_string($status)."' AND
        trans_type = '".mysql_real_escape_string($trans_type).'"") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return FALSE; }
}

//List all transactions
function listUserTransactions($user_id, $date_filter, $page=1, $max_per_page=100, $status=0)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }

```

```

$x = ($page - 1) * $max_per_page;
$y = $max_per_page;

if(strlen($date_filter) >= 5){
    //retrieve date_from and date_to
    $date_arr = explode('-', $date_filter);
    $counter = 0;
    foreach($date_arr as $date_value)
    {
        $counter = $counter + 1;
        if($counter == 1){
            $date_from = trim($date_value);
            $date_from = $date_from - 61240;
            //echo "Date from: " . $date_from . "<br/>";
        }
        if($counter == 2){
            $date_to = trim($date_value);
            $date_to = $date_to + 61240;
            //echo "Date To: " . $date_to . "<br/>";
        }
    }
    $date_sqlstr = "date_created >= '" . mysql_real_escape_string($date_from) . '"
AND ";
    $date_sqlstr .= "date_created <= '" . mysql_real_escape_string($date_to) . '"
AND ";
    //$date_sqlstr2 = "WHERE date_created >= '" .
mysql_real_escape_string($date_to) . '" AND ";
    //$date_sqlstr2 .= "date_created <= '" . mysql_real_escape_string($date_from) . '"
AND ";
    }else{
        $date_sqlstr = "";
        //$date_sqlstr2 = "";
    }

    //Check if User ID is set
    if(is_numeric($user_id) && $user_id >= 1){
        $user_sqlstr = "user_id = '" . mysql_real_escape_string($user_id) . '" AND ";
    }else{ $user_sqlstr = "; }

    $query = mysql_query("SELECT id FROM om_transactions WHERE
        $date_sqlstr
        $user_sqlstr
        status = '".mysql_real_escape_string($status)."'
        ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id, amount, trans_type FROM om_transactions
WHERE
        $date_sqlstr

```

```

        $user_sqlstr
        status = "".mysql_real_escape_string($status).""") or die(mysql_error());

$count = mysql_num_rows($query);
$count2 = mysql_num_rows($query_2);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    do{
        $list['total'] = $count2;
        $list['list'][] = $row['id'];
    }while($row = mysql_fetch_assoc($query));
    return $list;
}
else{ return FALSE; }
}

//List all withdrawal requests
function listUserWithdrawalRequests($user_id, $date_filter, $page=1, $max_per_page=100,
$status=0)
{

    if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
    $x = ($page - 1) * $max_per_page;
    $y = $max_per_page;
    $trans_type = 2; //debit
    $component = 'withdrawal_request';

    if(strlen($date_filter) >= 5){
        //retrieve date_from and date_to
        $date_arr = explode('-', $date_filter);
        $counter = 0;
        foreach($date_arr as $date_value)
        {
            $counter = $counter + 1;
            if($counter == 1){
                $date_from = trim($date_value);
                $date_from = $date_from - 61240;
                //echo "Date from: " . $date_from . "<br/>";
            }
            if($counter == 2){
                $date_to = trim($date_value);
                $date_to = $date_to + 61240;
                //echo "Date To: " . $date_to . "<br/>";
            }
        }
        $date_sqlstr = "date_created >= " . mysql_real_escape_string($date_from) . "
AND ";
        $date_sqlstr .= "date_created <= " . mysql_real_escape_string($date_to) . "

```

```

AND ";
        //$date_sqlstr2 = "WHERE date_created >= " .
mysql_real_escape_string($date_to) . " AND ";
        //$date_sqlstr2 .= "date_created <= " . mysql_real_escape_string($date_from) . "
AND ";
    }else{
        $date_sqlstr = "";
        //$date_sqlstr2 = "";
    }

    //Check if User ID is set
    if(is_numeric($user_id) && $user_id >= 1){
        $user_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
    }else{ $user_sqlstr = "; }

    $query = mysql_query("SELECT id FROM om_transactions WHERE
        $date_sqlstr
        $user_sqlstr
        component = ".mysql_real_escape_string($component)." AND
        status = ".mysql_real_escape_string($status)." AND
        trans_type = ".mysql_real_escape_string($trans_type)."
        ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

    $query_2 = mysql_query("SELECT id, amount, trans_type FROM om_transactions
WHERE
        $date_sqlstr
        $user_sqlstr
        component = ".mysql_real_escape_string($component)." AND
        status = ".mysql_real_escape_string($status)." AND
        trans_type = ".mysql_real_escape_string($trans_type).""") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $count2 = mysql_num_rows($query_2);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list['total'] = $count2;
            $list['list'][] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return FALSE; }
}

//List all transactions
function listUserEarnings($user_id, $date_filter, $page=1, $max_per_page=100, $status=0)
{

```

```

if(!is_numeric($page) && !is_numeric($max_per_page)){ return FALSE; }
$x = ($page - 1) * $max_per_page;
$y = $max_per_page;
$trans_type = 1;

if(strlen($date_filter) >= 5){
    //retrieve date_from and date_to
    $date_arr = explode('-', $date_filter);
    $counter = 0;
    foreach($date_arr as $date_value)
    {
        $counter = $counter + 1;
        if($counter == 1){
            $date_from = trim($date_value);
            $date_from = $date_from - 61240;
            //echo "Date from: " . $date_from . "<br/>";
        }
        if($counter == 2){
            $date_to = trim($date_value);
            $date_to = $date_to + 61240;
            //echo "Date To: " . $date_to . "<br/>";
        }
    }
    $date_sqlstr = "date_created >= " . mysql_real_escape_string($date_from) . "
AND ";
    $date_sqlstr .= "date_created <= " . mysql_real_escape_string($date_to) . "
AND ";
    //$date_sqlstr2 = "WHERE date_created >= " .
mysql_real_escape_string($date_to) . " AND ";
    //$date_sqlstr2 .= "date_created <= " . mysql_real_escape_string($date_from) . "
AND ";
}
else{
    $date_sqlstr = "";
    //$date_sqlstr2 = "";
}
//Check if User ID is set
if(is_numeric($user_id) && $user_id >= 1){
    $user_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
}
else{ $user_sqlstr = "; }

$query = mysql_query("SELECT id FROM om_transactions WHERE
    $date_sqlstr
    $user_sqlstr
    status = ".mysql_real_escape_string($status)." AND
    trans_type = ".mysql_real_escape_string($trans_type)."
    ORDER BY id DESC LIMIT $x,$y") or die(mysql_error());

$query_2 = mysql_query("SELECT id, amount, trans_type FROM om_transactions

```

WHERE

```
$date_sqlstr  
$user_sqlstr  
trans_type = "'.mysql_real_escape_string($trans_type)."' AND  
status = "'.mysql_real_escape_string($status).'"") or die(mysql_error());
```

```
$count = mysql_num_rows($query);  
$count2 = mysql_num_rows($query_2);  
$row = mysql_fetch_assoc($query);  
  
if($count >= 1){  
    do{  
        $list['total'] = $count2;  
        $list['list'][] = $row['id'];  
    }while($row = mysql_fetch_assoc($query));  
    return $list;  
}  
else{ return FALSE; }
```

```
}
```

//Get user total transactions

```
function totalUserTransaction($user_id, $status, $trans_type=1)  
{
```

```
    $total_amount = 0;
```

```
    //Check if User ID is set
```

```
    if(is_numeric($user_id) && $user_id >= 1){  
        $user_sqlstr = "user_id = '" . mysql_real_escape_string($user_id) . "' AND ";  
    }else{ $user_sqlstr = "; }"
```

```
$query = mysql_query("SELECT amount FROM om_transactions WHERE  
    $user_sqlstr  
    status = "'.mysql_real_escape_string($status)."' AND  
    trans_type = "'.mysql_real_escape_string($trans_type).'"") or
```

```
die(mysql_error());
```

```
$count = mysql_num_rows($query);  
$row = mysql_fetch_assoc($query);
```

```
if($count >= 1){  
    do{  
        $total_amount = $total_amount + $row['amount'];  
    }while($row = mysql_fetch_assoc($query));  
    return $total_amount;  
}  
else{ return $total_amount; }
```

```
}
```

```

//Get user total withdrawals
function totalUserWithdrawals($user_id, $status)
{

    $total_amount = 0;
    $trans_type = 2;
    $component = 'withdrawal_request';

    //Check if User ID is set
    if(is_numeric($user_id) && $user_id >= 1){
        $user_sqlstr = "user_id = " . mysql_real_escape_string($user_id) . " AND ";
    }else{ $user_sqlstr = "; }

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
        $user_sqlstr
        component = ".mysql_real_escape_string($component)." AND
        status = ".mysql_real_escape_string($status)." AND
        trans_type = ".mysql_real_escape_string($trans_type).""") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return $total_amount; }
}

//Total available cash balance.
function getAvailableCashBalance($user_id)
{

    $total_active_credit = totalUserTransaction($user_id, 1, 1);
    $total_active_debit = totalUserTransaction($user_id, 1, 2);
    $total_pending_debit = totalUserTransaction($user_id, 0, 2);

    $total_debit = $total_active_debit + $total_pending_debit;
    $current_cash_balance = $total_active_credit - $total_debit;
    return $current_cash_balance;
}

//New cash transaction function
function newCashTransaction($user_id, $description, $amount, $component, $component_id,
$trans_type, $trans_status, $trans_code=0)
{

```



```

        $date_created = time();
        $query = mysql_query("INSERT INTO om_transactions
        (user_id, description, amount, component, component_id, trans_type,
status, trans_code, date_created)
        VALUES('".mysql_real_escape_string($user_id)."',
        '".mysql_real_escape_string($description)."',
        '".mysql_real_escape_string($amount)."',
        '".mysql_real_escape_string($component)."',
        '".mysql_real_escape_string($component_id)."',
        '".mysql_real_escape_string($trans_type)."',
        '".mysql_real_escape_string($trans_status)."',
        '".mysql_real_escape_string($trans_code)."',
        '".mysql_real_escape_string($date_created)."'")
        or die(mysql_error());
    }

```

//Total system earnings.

```
function totalSystemEarnings()
```

```

{
    $total_paid_users = totalPaidUsers();
    $amount = 15000 * $total_paid_users;
    return $amount;
}

```

//Get total withdrawals

```
function totalWithdrawals()
```

```

{
    $total_amount = 0;
    $trans_type = 2;
    $component = 'withdrawal_request';

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
    component = '".mysql_real_escape_string($component)."' AND
    trans_type = '".mysql_real_escape_string($trans_type)."'") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return $total_amount; }
}

```

```

}

//Get total referral bonus
function totalReferralBonus()
{

    $total_amount = 0;
    $trans_type = 1;
    $component = 'bonus_credit';

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
                        component = '".mysql_real_escape_string($component)."' AND
                        trans_type = '".mysql_real_escape_string($trans_type)."'") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return $total_amount; }
}

```

```

//Get total withdrawals
function totalPendingWithdrawals()
{

    $total_amount = 0;
    $trans_type = 2;
    $component = 'withdrawal_request';
    $status = 0;

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
                        status = '".mysql_real_escape_string($status)."' AND
                        component = '".mysql_real_escape_string($component)."' AND
                        trans_type = '".mysql_real_escape_string($trans_type)."'") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];

```

```

        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return $total_amount; }
}

//Get total withdrawals
function totalCompletedWithdrawals()
{
    $total_amount = 0;
    $trans_type = 2;
    $component = 'withdrawal_request';
    $status = 1;

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
        status = ''.mysql_real_escape_string($status).'' AND
        component = ''.mysql_real_escape_string($component).'' AND
        trans_type = ''.mysql_real_escape_string($trans_type).''") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return $total_amount; }
}

//Get total withdrawals
function totalPendingWithdrawalsNo()
{
    $total_amount = 0;
    $trans_type = 2;
    $component = 'withdrawal_request';
    $status = 0;

    $query = mysql_query("SELECT amount FROM om_transactions WHERE
        status = ''.mysql_real_escape_string($status).'' AND
        component = ''.mysql_real_escape_string($component).'' AND
        trans_type = ''.mysql_real_escape_string($trans_type).''") or
die(mysql_error());

```

```

$count = mysql_num_rows($query);
$row = mysql_fetch_assoc($query);

if($count >= 1){
    return $count;
}
else{ return 0; }
}

//Get transaction by code.
function getTransactionByCode($trans_code)
{

    $status = 0;

    $query = mysql_query("SELECT id FROM om_transactions WHERE
        trans_code = '".mysql_real_escape_string($trans_code)."' AND
        status = '".mysql_real_escape_string($status)."'") or die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $list[] = $row['id'];
        }while($row = mysql_fetch_assoc($query));
        return $list;
    }
    else{ return false; }
}

//Get user last transaction.
function userLastTransaction($user_id, $trans_code)
{

    $query = mysql_query("SELECT id FROM om_transactions WHERE
        trans_code = '".mysql_real_escape_string($trans_code)."' AND
        user_id = '".mysql_real_escape_string($user_id)."'") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count == 1){
        $trans_id = $row['id'];
        return $trans_id;
    }
    else{ return false; }
}

```

```
}
```

```
//Get user transaction total.
```

```
function TotalUserTransactions($user_id, $date_filter, $status=0, $trans_type=1)
```

```
{
```

```
    $total_amount = 0;
```

```
    if(strlen($date_filter) >= 5){
```

```
        //retrieve date_from and date_to
```

```
        $date_arr = explode('-', $date_filter);
```

```
        $counter = 0;
```

```
        foreach($date_arr as $date_value)
```

```
        {
```

```
            $counter = $counter + 1;
```

```
            if($counter == 1){
```

```
                $date_from = trim($date_value);
```

```
                $date_from = $date_from - 61240;
```

```
                //echo "Date from: " . $date_from . "<br/>";
```

```
            }
```

```
            if($counter == 2){
```

```
                $date_to = trim($date_value);
```

```
                $date_to = $date_to + 61240;
```

```
                //echo "Date To: " . $date_to . "<br/>";
```

```
            }
```

```
        }
```

```
        $date_sqlstr = "date_created >= '" . mysql_real_escape_string($date_from) . '"
```

```
AND ";
```

```
        $date_sqlstr .= "date_created <= '" . mysql_real_escape_string($date_to) . '"
```

```
AND ";
```

```
        //$date_sqlstr2 = "WHERE date_created >= '" .
```

```
mysql_real_escape_string($date_to) . '" AND ";
```

```
        //$date_sqlstr2 .= "date_created <= '" . mysql_real_escape_string($date_from) . '"
```

```
AND ";
```

```
    }else{
```

```
        $date_sqlstr = "";
```

```
        //$date_sqlstr2 = "";
```

```
    }
```

```
    //Check if User ID is set
```

```
    if(is_numeric($user_id) && $user_id >= 1){
```

```
        $user_sqlstr = "user_id = '" . mysql_real_escape_string($user_id) . '" AND ";
```

```
    }else{ $user_sqlstr = "; }
```

```
    $query = mysql_query("SELECT amount FROM om_transactions WHERE
```

```
        $date_sqlstr
```

```

        status = "".mysql_real_escape_string($status)." AND
        $user_sqlstr
        trans_type = "".mysql_real_escape_string($trans_type).""") or
die(mysql_error());

    $count = mysql_num_rows($query);
    $row = mysql_fetch_assoc($query);

    if($count >= 1){
        do{
            $total_amount = $total_amount + $row['amount'];
        }while($row = mysql_fetch_assoc($query));
        return $total_amount;
    }
    else{ return FALSE; }
}

//Update transaction status
function updatTransactionStatus($component, $component_id, $status)
{

    $query = mysql_query("UPDATE om_transactions SET
        status = "".mysql_real_escape_string($status)." WHERE
        component = "".mysql_real_escape_string($component)." AND
        component_id = "".mysql_real_escape_string($component_id).""") or
die(mysql_error());

}

//Redelete transaction
function deleteTransaction($component, $component_id)
{

    $query = mysql_query("DELETE FROM om_transactions WHERE
        component = "".mysql_real_escape_string($component)." AND
        component_id = "".mysql_real_escape_string($component_id).""") or
die(mysql_error());
}

```

VALIDATION FUNCTION

```

<?php
//check if user is logged in.
function isLoggedIn()
{

    //Return 1 = Authentication failed - no record found for last login date.

```

```

//Return 2 = Multiple login attempt or a sudden change in user IP address.
//Return 3 = Successfully logged in.

if(!isset($_SESSION['logged_in']) || $_SESSION['om_user_id'] == 0 || !
isset($_SESSION['om_user_id']))
{
    return FALSE;
}elseif(isset($_SESSION['om_user_id'])){
    //Check if user actually logged in to obtain the log in session.
    $query = mysql_query('SELECT * FROM om_users WHERE id =
"".mysql_real_escape_string($_SESSION['om_user_id'])."');
    $row = mysql_fetch_assoc($query);
    $count = mysql_num_rows($query);

    if($count != 1){
        header("location: index.php?login&error1=true");
        return false;
    }
    elseif($count == 1)
    {
        $last_login = $row['last_login_date'];
        $last_login_location = $row['last_login_location'];
        $reg_IP = $row['ip_address'];
        $current_user_IP = $_SERVER['REMOTE_ADDR'];

        if(strlen($last_login) < 5){
            //No last login record found.
            header("location: index.php?
login&error1=true");
        }
        //elseif($current_user_IP != $last_login_location &&
$current_user_IP != $reg_IP){
            //Login IP changed, probably, a mulitple
login attempt.
            //header("location: index.php?
login&error2=true");
        }
        //}
        else{
            //successfully authenticated.
            return true;
        }
    }
}
elseif($count == 1)
{
    return false;
}
}

//Create random numbers

```

```

function random_string($type = 'alnum', $len = 8)
{
    switch($type)
    {
        case 'alnum' :
        case 'numeric' :
        case 'nozero' :
            switch ($type)
            {
                case 'alnum' :      $pool =
'0123456789abcdefghijklmnopqrstuvwxyzABCDEFGHIJKLMNOPQRSTUVWXYZ';
                break;
                case 'numeric' :    $pool = '0123456789';
                break;
                case 'nozero' :     $pool = '123456789';
                break;
            }

            $str = "";
            for ($i=0; $i < $len; $i++)
            {
                $str .= substr($pool, mt_rand(0, strlen($pool) -1), 1);
            }

            return $str;
        break;
        case 'unique' : return md5(uniqid(mt_rand()));
        break;
    }
}

```

//Email already taken by another user.

```

function emailExist($email)
{
    $query = mysql_query("SELECT id FROM om_users WHERE
                        email = '".mysql_real_escape_string($email)."' LIMIT 1") or
die(mysql_error());
    $row = mysql_fetch_assoc($query);
    $count = mysql_num_rows($query);
    if($count >= 1)
    { return $row['id']; }
    else{ return false; }
}

```

//Email already taken by another user.

```

function verifyEmailExist($email)
{

```



```

        $query = mysql_query("SELECT id FROM om_users_email_verify WHERE
                                email = '".mysql_real_escape_string($email)." LIMIT 1") or
die(mysql_error());
        $row = mysql_fetch_assoc($query);
        $count = mysql_num_rows($query);
        if($count >= 1)
        { return $row['id']; }
        else{ return false; }
    }

//Check if it is a valid email
function valid_email($email)
{
    return ( !preg_match("/^([a-z0-9\+\_\-]+)(\.[a-z0-9\+\_\-]+)*@([a-z0-9\-\+\.]+[a-z]{2,6})$/ix",
$email)) ? FALSE : TRUE;
}

function isAlphaNum_S($str){
    $pattern = '#^[a-z0-9\x20]+$#i';
    return (preg_match($pattern, $str)) ? "True" : "False";
}

```