

Forum:[Hack Forums](#)

Thread: [\[Video\] MyBB Plugin - Show Referrals \[Tutorial\]](#)

Xerotic - December 21, 2011, 10:24 pm

Branching from this thread:

<https://hackforums.net/showthread.php?tid=2033878>

I ended making a userscript tutorial earlier (<https://hackforums.net/showthread.php?tid=2034312>) and now I am following up with a simple MyBB plugin tutorial. I try to assume that you know something about PHP, but I still explain as much as possible. This tutorial is split into two ~14 minute segments.

Enjoy :)

Part 1:

Part 2:

Entire code:

Spoiler ([Click to View](#))PHP Code

```
<?php
```

```
// Disallow direct access to this file for security reasons
```

```
if(!defined("IN_MYBB"))
```

```
{
```

```
    die(
```

```
"Direct initialization of this file is not allowed.<br /><br />Please make sure IN_MYBB is defined.");
```

```
}
```

```
$plugins->add_hook("misc_start", "showreferrals_view");
```

```
function showreferrals_info()
```

```
{
```

```
    return array(
```

```
        'name'          => 'Show Referrals',
```

```
        'description'   => 'This plugin will let you see who members referred.',
```

```
        'website'       => 'http://www.xerotic.net',
```

```
        'author'        => 'Xerotic',
```

```
        'authorsite'    => 'http://www.xerotic.net',
```

```
        'version'       => '1.0',
```

```
        "guid"          => "",
```

```
        "compatibility" => "16*"
```

```
    );
```

```
}
```

```
function showreferrals_activate()
```

```

{
    require "../inc/adminfunctions_templates.php";
    find_replace_templatesets("usercp_referrals", '#<br />#',
'&nbsp;<span class="smalltext">[<a href="misc.php?action=referrals">WARNING: Potential SPAM
or INFECTED LINK</a></span><br />');
    find_replace_templatesets("member_profile_referrals", '#.preg_quote('{ $memprofile[\'referrals\']}')
).'#', '<a href="misc.php?action=referrals&uid={ $memprofile[\'uid\']} ">{ $memprofile[\'referrals\']}</a>'
);
}

```

```

function showreferrals_deactivate()
{
    require "../inc/adminfunctions_templates.php";
    find_replace_templatesets("usercp_referrals", '#.preg_quote(
'&nbsp;<span class="smalltext">[<a href="misc.php?action=referrals">WARNING: Potential SPAM
or INFECTED LINK</a></span>').'#', "", 0);
    find_replace_templatesets("member_profile_referrals", '#.preg_quote(
'<a href="misc.php?action=referrals&uid={ $memprofile[\'uid\']} ">{ $memprofile[\'referrals\']}</a>').'#',
'{ $memprofile[\'referrals\']}', 0);
}

```

```

function showreferrals_view()
{
    global $mybb, $db, $lang;

    if(!$mybb->user['uid']){
        error_no_permission();
    }

    if($mybb->input['action'] != "referrals"){
        return;
    }

    if($mybb->input['uid']){
        $uid = intval($mybb->input['uid']);
    } else {
        $uid = $mybb->user['uid'];
    }

    $referral_html = '<table border="0" cellspacing="1" cellpadding="4" class="tborder">
    <tr>
        <td class="tcat" align="center"><strong>User</strong></td>';

    if($mybb->usergroup['canmodcp']){
        $referral_html .= '<td class="tcat" align="center"><strong>Last Known IP</strong></td>';
    }

    $referral_html .= '</tr>';

    $query = $db->simple_select("users", "uid,username,usergroup,displaygroup,timeonline",
        "referrer='$uid'", array("order_by" => 'uid',
        "order_dir" => 'DESC'));

```

```

while($results = $db->fetch_array($query)){
    $trow = alt_trow();
    $referral_html .= '<tr>
        <td class="'. $trow.'">' . build_profile_link(format_name($results['username'], $results[
'usergroup'], $results['displaygroup']), $results['uid']) . '</td>';

        if($mybb->usergroup['canmodcp']){
            $referral_html .= '<td class="'. $trow.'">' . $results['timeonline'] . '</td>';
        }

    $referral_html .= '</tr>';
}

$referral_html .= '</table>';

$query = $db->simple_select("users", "username",
    "uid='$uid'");

$referrer_username = $db->fetch_field($query, "username");

$lang->error = "Referrals";
error($referral_html, "{$referrer_username}'s Referrals");
}

?>

```

Invincible - December 22, 2011, 7:16 am

Awesome job! I think you should start from the very basic things first for the newbies into coding. Like a plugin for hello world? Then move on to higher levels of mods. Just my opinion.

Akshay2598 - December 22, 2011, 9:17 am

I suggested not a Hello World plugin as they already have an example when you install MyBB.

Xerotic - December 22, 2011, 2:41 pm

(Dec 22, 2011 08:16 AM)Invincible Wrote: [\[CITE\]](#) Awesome job! I think you should start from the very basic things first for the newbies into coding.

Like a plugin for hello world? Then move on to higher levels of mods. Just my opinion. MyBB comes with a Hello World plugin that is horrible IMO for beginners.

(Dec 22, 2011 10:17 AM)Akshay2598 Wrote: [\[CITE\]](#) I suggested not a Hello World plugin as they already have an example when you install MyBB. Exactly.

-

However, I hear that a new plugin will come in the new releases (maybe...) of MyBB for beginners to learn from. It will include more database methods, template editing, template adding, etc

Read more about it here:

<http://community.mybb.com/thread-110187.html>

Diabolic - December 22, 2011, 7:28 pm

I wish this was on Hack Forums, anyway for it to happen?

