

# Bugs & Wish list

Username rename in trackers doesn't work when there are multiple values | Tiki Wiki CMS Groupware :: Development

## Username rename in trackers doesn't work when there are multiple values

Status

✖ Closed

Subject

Username rename in trackers doesn't work when there are multiple values

Version

17.x

Category

- Consistency

Feature

Trackers

Resolution status

Fixed

Submitted by

Bernard Sfez / Tiki Specialist

Volunteered to solve

Andres Valero

Lastmod by

Andres Valero

Rating

★ (0) ?

Description

Username rename in trackers doesn't work when there are multiple values.

Solution

Hello!

I solved this issue modifying the function `change_login` located in the `lib/userslib.php` file.

This is the output of the `svn diff`:

**svn diff**

Index: lib/userslib.php

```
-----  
--- lib/userslib.php      (revision 62864)  
+++ lib/userslib.php      (working copy)  
@@ -2697,27 +2697,48 @@  
         $this->query('update `tiki_object_relations` set  
'target_itemId`=? where target_type="user" and `target_itemId`=?', array($to, $from));
```

```

        $this->query('update `tiki_freetagged_objects` set `user`=?
where `user`=?', array($to, $from));

-         $this->query(
-             'update `tiki_tracker_item_fields` ttif' .
-             ' left join `tiki_tracker_fields` ttf on
(ttif.`fieldId`=ttf.`fieldId`)' .
-             ' set `value`=? where ttif.`value`=? and ttf.`type`=?',
-             array($to, $from, 'u')
-         );
        $this->query('update `tiki_tracker_items` set `createdBy`=?
where `createdBy`=?', array($to, $from));
        $this->query('update `tiki_tracker_items` set `lastModifBy`=?
where `lastModifBy`=?', array($to, $from));

-         $result = $this->query("select `fieldId`, `itemChoices` from
`tiki_tracker_fields` where `type`='u'");
-
+         $result = $this->query("select ttif.`itemId`, ttf.`fieldId`,
ttf.`itemChoices`, ttif.value from `tiki_tracker_fields` ttf
+                                     LEFT
JOIN `tiki_tracker_item_fields` ttif
+
on (ttif.`fieldId`=ttf.`fieldId`)
+                                     where
ttf.`type`='u'");
+         $resFieldIdAnt = "";
        while ($res = $result->fetchRow()) {
-             $this->query('update `tiki_tracker_item_fields` set
`value`=? where `value`=? and `fieldId`=?', array($to, $from, $res['fieldId']));

-             $u = ($res['itemChoices'] != '' ) ?
unserialize($res['itemChoices']) : array();
+             $values = explode(",", $res['value']);

-             if ($value = array_search($from, $u)) {
-                 $u[$value] = $to;
-                 $u = serialize($u);
-                 $this->query('update `tiki_tracker_fields` set
`itemChoices`=? where `fieldId`=?', array($u, $res['fieldId']));
+                 if(count($values)>1){//Check if is a list of comma
separated values
+
+                     if ($v = array_search($from, $values)) {
+                         $values[$v] = $to;
+                         $fromAux = $res['value'];
+                         $toAux = implode(",", $values);
+                         $this->query('update
`tiki_tracker_item_fields` set `value`=? where `value`=? and `fieldId`=? and `itemId`=?
', array($toAux, $fromAux, $res['fieldId'],$res['itemId']));
+                     }
+
+                 }else{//Is a unique value

```

```

+         if($res['value'] == $from){
+             $this->query('update
`tiki_tracker_item_fields` set `value`=? where `value`=? and `fieldId`=? and `itemId`=?
', array($to, $from, $res['fieldId'],$res['itemId']));
+             }
+
+         }
+
+         //Avoiding make the same query many times.
+         if($resFieldIdAnt!=$res['fieldId']){
+
+             $u = ($res['itemChoices'] != '' ) ?
unserialize($res['itemChoices']) : array();
+
+             if ($value = array_search($from, $u)) {
+                 $u[$value] = $to;
+                 $u = serialize($u);
+                 $this->query('update
`tiki_tracker_fields` set `itemChoices`=? where `fieldId`=?', array($u,
$res['fieldId']));
+             }
+
+         }
+
+         $resFieldIdAnt = $res['fieldId'];
+     }
+     $cachelib->invalidate('userslist');
+     TikiLib::events()->trigger('tiki.user.update', array('type' =>
'user', 'object' => $from));

```

I didn't did the commit yet because is my first commit and I want you to check it 😊

Importance

5

Easy to solve?

5

Priority

25

Demonstrate Bug

Please demonstrate your bug on [show2.tikiwiki.org](http://show2.tikiwiki.org)

Version:

Ticket ID

6326

Created

Monday 24 April, 2017 12:35:16 GMT-0000

LastModif

Wednesday 06 January, 2021 17:05:46 GMT-0000

# Comments



**Andres Valero** 01 Jun 17 19:15 GMT-0000

Hello!

I'm trying to get access to the admin panel but I can't with the user "admin" password "admin".

What username and password should I use?



**Jonny Bradley** 01 Jun 17 19:17 GMT-0000

Hi Andres

The admin password for all show instances should be 12345 (yup, that seems to work 😊)

Enjoy!



**Andres Valero** 01 Jun 17 19:22 GMT-0000

Yes, that's it.

Thank you! 😊



**Victor Emanouilov** 08 Aug 17 06:46 GMT-0000

Hi Andres,

Patch looks good. May I only suggest you use the getter/setter methods used in other places for multiple user selector field, you can check lib/core/Tracker/Field/UserSelector.php for examples. Using implode/explode will fail for usernames containing a comma or some special character.

#### Get values out of the user field

```
TikiLib::lib('trk')->parse_user_field($res['value']);
```

#### Save array of usernames back to the user field

```
TikiLib::lib('tiki')->str_putcsv($values);
```



**Marc Laporte** 17 Apr 18 04:34 GMT-0000

**Andres:** we need your SourceForge username



**Marc Laporte** 06 Jan 21 17:04 GMT-0000

Now in 21.x, 22.x and trunk

<https://sourceforge.net/p/tikiwiki/code/77667/>

<https://sourceforge.net/p/tikiwiki/code/77668/>

<https://sourceforge.net/p/tikiwiki/code/77669/>

## Attachments

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filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at

<http://dev.tiki.org/item6326-Username-rename-in-trackers-doesn-t-work-when-there-are-multiple-values>

