

## Bugs & Wish list

Trackerfield ItemLink - Unified search permission issue | Tiki Wiki CMS Groupware :: Development

Trackerfield ItemLink - Unified search permission issue

### Status

✖ Closed

### Subject

Trackerfield ItemLink - Unified search permission issue

### Version

14.x Regression

### Category

- Release Blocker

### Feature

Trackers

### Resolution status

Please retest

### Submitted by

WolfgangA

### Volunteered to solve

Nelson Ko

### Lastmod by

WolfgangA

### Rating

★ ★ ★ ★ ★ (0) ?

### Description

When using the trackerfield ItemLink, the select box stays empty when logging in as a user and category fields are used to set permissions.

The problem is that the xhr call to populate the select box of ItemLink contains an empty response and gets not populated.



tiki-

```
ajax_services.php?maxRecords=250&format=&filter[type]=trackeritem&filter[tracker_id]=6&filter[tracker_status]=o%20OR%20p%20OR%20c&controller=search&action=lookup  
{ "title": "Lookup Result", "resultset": { "count": 0, "offset": 0, "maxRecords": 250, "result": [] } }
```

As admin, the response contains the correct data.

Initially, i thought that was a permission setup issue. But the trackeritem view shows the correct entries.

Steps to reproduce:

- 2 users, 2 groups, 2 categories, User A and B, Group A and B, and Category A and B
- have 2 trackers, one link to the other via item link
- create 2 items Item A and Item B in 1st tracker

- set the category perms such that tiki\_p\_view\_tracker can be done by Group A on Category A, and Group B on Category B
- categorize the Item A and Item B (which is in the first tracker ) into category A and B

To be more concret:

Tracker1 = "Companies", Fields: "CompanyName":textfield, "Cat":category

Tracker2 = "Contacts", Fields "ContactName":textfield, "CompanyName":ItemLink to Tracker1  
"CompanyName"

Groups: Categories: "Companies", "CompanyA", "CompanyB".  
"CompanyA", "CompanyB" inherit from "Companies".

Categories: "Companies", "CompanyA", "CompanyB"

Permissions category "Companies": tiki\_p\_view\_tracker on group, tiki\_p\_create\_tracker\_items on group "Companies"

Permissions category "CompanyA": tiki\_p\_view\_tracker,tiki\_p\_view\_tracker\_pending, tiki\_p\_view\_tracker\_closed, tiki\_p\_create\_tracker\_items etc. on group "CompanyA"

Permissions category "Companyb": tiki\_p\_view\_tracker,tiki\_p\_view\_tracker\_pending, tiki\_p\_view\_tracker\_closed, tiki\_p\_create\_tracker\_items etc. on group "CompanyB"

Users:

"UserA", Def.Group = "CompanyA"

"UserB", Def.Group = "CompanyB"

Entries Tracker "Companies":

CompanyName = "CompanyA", Cat="CompanyA"

CompanyName = "CompanyB", Cat="CompanyB"

If you now login as UserA the itemlist of Tracker1 = "Companies" shows one entry: "CompanyA" which is correct.

If you login as admin, you will see two entries "CompanyA" and "CompanyB" which is correct.

If you login as UserA and try to create a new item in tracker2 = "Contacts" the ItemLink field does not show anything. This is wong. Expected to see the same items as in tracker item list.

If you login as admin and try to create a new item in tracker2 = "Contacts" the ItemLink field shows all entries. This is ok.

admin / 12345

usera / 12345

userb / 12345

Showinstance works so far - need to check local install again.

## Solution

Fixed in r54196 (r54204 in 14.x branch).

This had nothing to do with item link field per se.

Basically, when username has a blank in it, and when MySQL engine is used, no results are returned. Sorry for sloppy code in r52294 that caused this. The reason why the show instance works is because the usernames don't have spaces in them.

It affects all unified search queries, and it just happened that wolfgang (Walter) discovered it while using the Item Link field. Thanks to him for all his testing.

I tracked it down after trying queries such as tiki-

searchindex.php?filter~type=trackeritem&filter~tracker\_id=6 and tiki-searchindex.php?filter~type=wiki+page, which then I realized this is a search permission issue and not a item Link issue per se.

Appendix: Yes the root cause was an exception in the unifiedsearch. Fixed in 54212 14.x / r54213 trunk.

Thank you Nelson.

Priority

25

Demonstrate Bug (Tiki 19+)

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

Version: **trunk** ▼

Demonstrate Bug (older Tiki versions)

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

Version: **18.x** ▼

Ticket ID

5572

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Monday 02 March, 2015 23:02:09 GMT-0000  
by WolfgangA

LastModif

Tuesday 03 March, 2015 18:53:19 GMT-0000

Comments

Attachments

filename	created	hits	comment	version	filetype
No attachments for this item					

The original document is available at  
<https://dev.tiki.org/item5572-Trackerfield-ItemLink-Unified-search-permission-issue>