Sort on Rating field broken on tracker5 at dev.t.o

Status
- Open

Subject
Sort on Rating field broken on tracker5 at dev.t.o

Version
- 12.x
- 12.x Regression
- 13.x
- 13.x Regression
- 14.x
- 14.x Regression

Category
- Error
- Community projects
- Dogfood on a *.tiki.org site

Feature
Trackers
Rating

Resolution status
Confirmed

Submitted by
Xavier de Pedro

Lastmod by
Xavier de Pedro

Rating

Related-to
- Trackers: Need to be able sort as numerical instead of text
- Create a conversion script for old rating field to new rating field format so we can get rid of the old one in some next release

Description
Sort on rating at this tracker is broken.

To reproduce:
Login here: http://dev.tiki.org/tracker5 (as user xavi, plain registered user)

- click on rating column (to sort items on their rating): it apparently works, even if it shows first the ones with the lowest rating.
- click again on rating column (attempting to sort the items with highest rating first), and still items with 0 in the rating are showed first.

url (only with open items, to reduce potential factors interfering):
http://dev.tiki.org/tiki-view_tracker.php?trackerId=5&sort_mode=f_152_desc&status=o

Note:
Please note that this is using the maintained (non deprecated) rating tracker field (field 152, type "Rating"). If you are an admin, you will see still 2 fields as rating, but one, the former and unmaintained (field 62, "Old Rating - Stars (system) visible by Admins only"), is hidden from registered users (it's kept there in dev.t.o in case some devs makes an script to convert the data from the old tracker field into the values for the new tracker field in all tracker items of the same tracker).

I tag this wish a regression since I remember that this worked in past, years ago, but unfortunately I can't say in which specific version.

I consider this issue to be somewhat important since tiki are being used more and more to allow communities to gather user feedback to prioritize issues, actions, strategies, proposals, etc., in a genuine "wisdom of crowds" way, and this issue prevents using tiki for this goal, which is a pity when you are using Tiki in the same community for many other community needs... See http://doc.tiki.org/E-democracy

Maybe related to item 1146: Trackers: Need to be able sort as numerical instead of text?

Importance
6

Easy to solve?
4

Priority
24

Demonstrate Bug
Please demonstrate your bug on show2.tikiwiki.org

Version: trunk

Ticket ID
1501

Created
Thursday 24 January, 2008 16:53:24 GMT-0000

LastModif
 Comments

Blackney  06 May 11 21:38 GMT-0000
I had a problem like this when I had changed my rating definition to be only four stars when it had previously been 5 stars and some of the items still had five star ratings.

Jonny Bradley  12 Mar 15 17:30 GMT-0000
This is going to be hard to fix - i can't see it's a regression as this field type has never stored it's value in the tracker field, it's kept in the tiki_user_votings table so the tracker list doesn't understand how to sort it.

If i changed the field so the average votes get saved in the field value then we would need a slightly scary upgrade script, or wait until all the tracker items have been re-voted - possible but not trivial... will think about it

Jonny Bradley  12 Mar 15 17:33 GMT-0000
P.S. You could always use a {list} plugin, pretty certain that would work but that doesn't help with the list tracker items interface i know ;)

Attachments

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No attachments for this item

The original document is available at
http://dev.tiki.org/item1501-Sort-on-Rating-field-broken-on-tracker5-at-dev-t-o