Bugs & Wish list

Filtering a Multivalue does not work with MySQL search | Tiki Wiki CMS Groupware :: Development
Filtering a Multivalue does not work with MySQL search

Status
   ⊗ Closed

Subject
   Filtering a Multivalue does not work with MySQL search

Version
   22.x

Category
   - Feature request
   - Consistency

Feature
   Trackers
   Search
   Wiki Plugin (extends basic syntax)

Resolution status
   Fixed or Solved

Submitted by
   Bernard Sfez / Tiki Specialist

Lastmod by
   Bernard Sfez / Tiki Specialist

Rating
   ★ ★ ★ ★ ★ (0) ❓

Description
   Search (index) need sometimes to "Explode" a itemList field values as an array of string so each value can be filtered

   For an exemple, in a tracker you have an itemList fields using this date field with such values:

   - tracker_field_date: 2021-03-24, 2021-01-14, 2020-10-22

   To filter per date (we need item that contain "2021-03-24" only) we can should be able to use multivalue.

   filter set in a smarty template, work the same elsewhere
   ⎙

   {filter field="tracker_field_date"
   multivalue="{/literal}{$row.tracker_field_holidayDay}{literal}"}

   Note: if you use content you may filter "2021-03-24 and 2021-01-14 because they both contain "2021"

   This is working fine if you use elasticSearch but doesn't when you use Mysql.

Importance
7

Easy to solve?
5

Priority
35

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Please demonstrate your bug on show.tikiwiki.org

Version: 18.x ▼

Ticket ID
7719

Created
Sunday 04 April, 2021 06:59:51 GMT-0000
by Bernard Sfez / Tiki Specialist

LastModif
Wednesday 07 December, 2022 11:48:47 GMT-0000

Comments

Jonny Bradley 04 Apr 21 14:57 GMT-0000

Looks to me like it is indexed as an array (a.k.a. multivalue) so you need to use the multivalue filter, possibly like this:
```
{filter field="tracker_field_datesThatAreSomewhereElse" multivalue="2021-03-24"}
```

Maybe?

Bernard Sfez / Tiki Specialist 08 Apr 21 05:06 GMT-0000

(Darn I still can't find why I'm not notified when someone answer me ! ?)

Thanks Jonny !

1/ I'll test (will take a few days)
2/ I'll try to improve the doc (for such cases)

Bernard Sfez / Tiki Specialist 20 Apr 21 05:59 GMT-0000

Thank you Jonny, now we know. ;-)

Attachments

filename	created	hits	comment	version	filetype

No attachments for this item

The original document is available at
https://dev.tiki.org/item7719-Filtering-a-Multivalue-does-not-work-with-MySQL-search