Bugs & Wish list

Plugin List not returning some results (stopword) | Tiki Wiki CMS Groupware :: Development
Plugin List not returning some results (stopword)

Status
   ⊗ Closed

Subject
   Plugin List not returning some results (stopword)

Version
   21.x

Category
   - Regression
   - Bug

Feature
   Trackers
   Wiki Plugin (extends basic syntax)

Resolution status
   Won't Fix

Submitted by
   Bernard Sfez / Tiki Specialist

Lastmod by
   Bernard Sfez / Tiki Specialist

Rating
   ★ ★ ★ ★ ★ (0) ❓

Description
   On Tiki 21.x not all items are displayed using list or customsearch with filter.

   In the instance I created items that are filtered "May" are not found when filtering for it.
   (the field that contain "May" is a mathematical field that extract the month from the date of the
   item)
   It was working fine but after updating the Tiki 21.x it showed up.

   My best guess is that it is because of the word length. (I experiment changing different fields and
   see what work and what doesn't).

   I know there is a php search limit for 3 char (ft_min_word_len=3) that too I experimented to see if it
   move something. But changing my.cnf settings and restarting innoDB didn't help.

   I tested on my local mamp, my clearOs server and in show instance. They show the same issue (so I
   believe it comes from Tiki and not some server settings)

   I change the value of the min word length as explained at :
   https://dev.mysql.com/doc/refman/5.6/en/fulltext-fine-tuning.html#fulltext-word-length
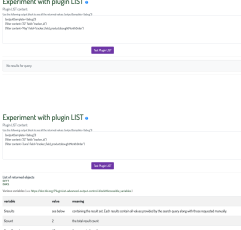   (I did for both innoDB and MySIAM)

   Changes were applied after a restart as Tiki check confirmed:

innodb_ft_max_token_size	84
innodb_ft_min_token_size	2
innodb_ft_num_word_optimize	2000
ft_max_word_len	84
ft_min_word_len	2
ft_query_expansion_limit	20

I checked I have in my index existing values for May

I tested with May and June and the plugin list debug tool:

Same item filter (and field) was changed to "May2020" and it worked fine.

Still this is not a solution to hardcode the year with the month (all templates should be edited each year and they may be other implications).

Workaround
> It was due to the MySQL search stopword list:
> https://dev.mysql.com/doc/refman/5.7/en/fulltext-stopwords.html

Importance
> 5

Easy to solve?
> 5

Priority
> 25

Demonstrate Bug (Tiki 19+)
> This bug has been demonstrated on show2.tiki.org

Demonstrate Bug (older Tiki versions)
> Please demonstrate your bug on show.tikiwiki.org

Version: 18.x ▼

Ticket ID
> 7373

Created
> Sunday 17 May, 2020 18:37:03 GMT-0000
> by Bernard Sfez / Tiki Specialist

LastModif
> Saturday 23 May, 2020 06:07:08 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/item7373-Plugin-List-not-returning-some-results-stopword