

Bugs & Wish list

Menu module caching when cache time set to 0 | Tiki Wiki CMS Groupware :: Development

Menu module caching when cache time set to 0

Status

✖ Closed

Subject

Menu module caching when cache time set to 0

Version

12.x Regression

14.x

17.x

Category

- Regression

Feature

User Menu

Resolution status

Partially solved

Submitted by

jcarter

Lastmod by

Wiebe

Rating

★★★★★ (3) ?

Description

The set up I have on my local install, and it is demonstrated below.

Problem:

1. have structure
2. have menu module showing structure
 - when add page to structure, it should show in menu module
3. menu module is cached, though it has cache time set to 0 (to never cache). This makes it so when you add a page you have to clear cache for it to show up in the menu module.

Solution

Fixed! -> Caching issue isn't an issue when menu module is used in horizontal mode instead of the vertical mode. So don't place the structure menu in the left bar but somewhere on the top of the page and change the menu display from horz. to vert.

Workaround

Dunno why this fixes it, but probably not the best way to do this.

Modify `lib/smarty_tiki/function.menu.php`, comment out statement starting at line 123, shown below.



```
if (strpos($_SERVER['SCRIPT_NAME'], 'tiki-register') === false) {  
    $cachelib->cacheItem($cacheName, serialize(array($menu_info, $channels)), $cacheType); }
```

Another workaround:

create a cron job to clear the cache with this command:

```
ls -ld ./temp/cache/* |grep -v -e index.php | xargs -r /bin/rm
```

Importance

6

Easy to solve?

7

Priority

42

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tiki.org

Version: trunk ▼

Demonstrate Bug (older Tiki versions)

Ticket ID

5081

Created

Friday 03 January, 2014 17:28:38 GMT-0000
by jcarter

LastModif

Wednesday 14 February, 2018 11:24:42 GMT-0000

Comments



Doug Higby 17 Oct 14 08:27 GMT-0000

Thanks to jcarter for documenting this bug. My users are frustrated because they add things and can't find them later since they haven't been added to the menu. For me, this structure-as-menu is the default setup for all the tiki sites I create. Now, I have to go in and clear the cache every time to update the menu. I am thinking of creating a cron job that runs the following command to clear the cache:

```
ls -ld ./temp/cache/* |grep -v -e index.php | xargs -r /bin/rm
```

But then that means the cache is cleared once a day whether or not someone has edited the site. Not too efficient. And, if someone does add a page, they have to wait 24 hours to see it. Not the instant feedback they are looking for.

I'll try setting the cache to 10 minutes and see if it has any effect.



gezza 09 Apr 15 18:03 GMT-0000

still there in tiki14 (cache needs to be cleared in order to have new structure items appear in a menu module)
probably not the whole cache should be emptied, only the cached menu, will look into it

-
seems like tiki does not check if the given structure is in a menu module or not, so this needs to be developed



gezza 01 Jun 15 14:29 GMT-0000

r55619 committed, please test



Wiebe 08 Feb 18 08:29 GMT-0000

This bug is still there in TikiWiki version 17! Anyone who can fix this?



Bernard Sfez / Tiki Specialist 13 Feb 18 15:33 GMT-0000

Wiebe we release Tiki18 (under the radar) 😊 can you check if the issue is still on our last release ?

It is unlikely they will be more fixes on Tiki 17 now.
Thanks !



Wiebe 14 Feb 18 06:45 GMT-0000

Hi Bernard, I 'fixed' this problem in Tiki17.

I have used a horizontal menu structure module instead of the vertical menu on the left side.
Somehow the caching problem isn't a issue in the horizontally module, that could be the reason why there are not more reports on this issue.



Bernard Sfez / Tiki Specialist 14 Feb 18 08:09 GMT-0000

Great news, please update and close this ticket, thanks.



Doug Higby 18 Mar 19 14:22 GMT-0000

I have only ever had this problem using the horizontal menu. In Tiki 18 the problem still

existed, and so I gave up and stopped using structure menus.

Attachments

filename	created	hits	comment	version	filetype
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No attachments for this item

The original document is available at

<https://dev.tiki.org/item5081-Menu-module-caching-when-cache-time-set-to-0>