Hello,

I already reported my discovery in the forum. But here again for the formal way.

The problem:
If you want to use the feature "cookie" on a menu, it will not work.

Test Case:
Open up a menus sub structure, click on a link, and the menu is collapsed on the new site.

Reason:
tiki wiki checks if the menu cookie "menu.menu_structure_pageID" is existing and if so, it looks if it is opened or closed.

But, the cookies name is not "menu.menu" but "menu.menus".

Where is the problem:
/lib/menubuilder/menulib.php:468
$ck = getCookie('menu'.$params['id'].'_'.$option['position'], 'menu');

should be changed into:
$ck = getCookie('menus_'.$params['id'].'_'.$option['position'], 'menu');

Another problem is, that this only works for a flat hierarchy (like in the bootstrap menu), but if you want to work properly in all menus, you have to change the else if statement too.
Same file, line 464:
} elseif ($option['type'] == 's') {

on every lower level, the option.type is not set. We commented it out, so we have a simple } else { and it works.

Solution
Fixed the second part of this bug report (eliminate checking for option type) with this commit.

Hopefully fixed the first part in r56665

I'm guessing this is fixed and am closing. Please re-open if any issues.

Importance
7
Easy to solve?
7
Priority
49

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

Version: trunk Create show2.tikiwiki.org instance

Ticket ID
5729
Created
Monday 12 October, 2015 12:41:25 GMT-0000
LastModif
Thursday 12 November, 2015 03:42:01 GMT-0000

Comments

Jonny Bradley 13 Oct 15 10:35 GMT-0000

Sorry again, i can't seem to reproduce this, in fact in 14.x using Bootstrap menus the cookie to remember the open/closed state seems to be totally broken for all menus - and changing that line in menu lib.php doesn't help because the cookie's not getting
set for me in the browser in the first place - or did i misunderstand again? ;)

GriessbreiLP 15 Oct 15 09:40 GMT-0000

We don't use the bootstrap menu. We use the standard menu, so you have to set an
"n" in bootstrap and an "n" in superfish css, and an "y" in cookie.

If I create a tiki wiki instance here to reproduce the error, am I able to change
something in the source code? Than I could reproduce the error and fix it, so that you
could see what i mean.

GriessbreiLP 09 Nov 15 07:41 GMT-0000

I created a tiki wiki instance, configured everything, set up a structure with sub
menus and linked it as a menu module without bootstrap and superfish.

Now, if you open it and have a look at your cookies, you should have something like:
%40menus_1__0%3Ao

If you now look into the menulib.php (lib/menubuilder/menulib.php) line 468, there is
tiki wiki looking for a cookie:
$ck = getCookie('menu'.$params
'id'.'__'.$option
'position', 'menu');

The interesting part is 'menu'.$params
'id'.'__'.$option
'position'

The form is:
'menu'.$params
'id'.'__'.$option
'position'
But we have:
menus_1__0

So the php, in my opinion, has to look for:
'menus_'.$params
'id'.'__'.$option
'position'

And with this solutions it works for us, i.e.:
http://appswarehouse.de

Our menus stay opened if you reload the page with the same configuration. Hope i
made it clear, it's really hard for me to explain something in english, cause it's not my
mother tongue, sorry :/

lindon 10 Nov 15 04:13 GMT-0000

Hi,
I see where the cookies on the show instance is "menus", but on my local version it is "menu". I did a quick test on the doc.tiki site (go to https://doc.tiki.org/UserPage lindon and see the menu at the top) - and the cookie there is totally different - "sec-smarty".

I'd like to log in as admin to your show instance but I can't seem to get in - can you give me the admin user name and password? Maybe this is way I can see if there is anything configured differently here compared to my local version.

By the way - nice site at http://appswarehouse.de!

Thanks,
lindon

Jonny Bradley 10 Nov 15 11:31 GMT-0000

Hi Lindon 😊
Do you not see the "Reset password to 12345" button on the show field here? Maybe we need to make you an admin or something... i clicked it so now can log in

lindon 12 Nov 15 03:38 GMT-0000

You're right, thanks Jonny! Not that used to the whole show.tiki thing so was being oblivious.

Jonny Bradley 10 Nov 15 11:33 GMT-0000

Have clicked around some on your test structure and i'm not getting any cookies set regarding menus, aha, ok - i see it, thanks. Will see (again) if i can replicate locally and fix.

Hmm, as suspected making that change breaks the same feature for non-structure menus, so searching for a more upstream fix, i.e. change the cookie that's set to match "normal" menus... hopefully done in r56665 please retest (after deleting cookies and clearing caches)
Most odd, I updated this show instance, cleared caches lots and it still doesn't work - out of time now, most odd - can you work out why this isn't working? (anyone)?

Attachments

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<th>filename</th>
<th>created</th>
<th>hits</th>
<th>comment</th>
<th>version</th>
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<tbody>
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<td>No attachments for this item</td>
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The original document is available at https://dev.tiki.org/item5729-Menu-Cookie-typing-error