

Bugs & Wish list

\$prefs.language does not work properly? | Tiki Wiki CMS Groupware :: Development

\$prefs.language does not work properly?

Status

● Open

Subject

\$prefs.language does not work properly?

Version

4.x

Category

- Usability
- Consistency

Feature

Theme: Look & feel, Styles, CSS, Theme Control Center

i18n (Multilingual, l10n, Babelfish)

Submitted by

daav

Lastmod by

Philippe Cloutier

Rating

★ ★ ↘ ↗ ★ ★ ★ ★ ↘ ↗ ★ ★ ★ ★ ↘ ↗ ★ ★ ★ ★ ↘ ↗ ★ ★ ★ ★ ↘ ↗ ★ ★ (0) ?

Description

This is related to the Custom Site Header section of Look & Feel on our Web site. We put a top navigation bar which is expected to be shown in different languages depending on the visitor's language (look at http://www.daav.cn/cms/tiki-list_file_gallery.php). The code in Custom Site Header is like this:

```
<div style=...> <ul>
{if $prefs.language eq "cn"}

<li>link1 in Chinese</li>
...

<li>linkN in Chinese</li>
{elseif $prefs.language eq "fr"}

<li>link1 in French</li>
...

<li>linkN in French</li>
{elseif $prefs.language eq "de"}

<li>link1 in German</li>
```

...

```
</li>linkN in German</li>
```

```
{else}
```

```
</li>link1 in English</li>
```

...

```
</li>linkN in English</li>
```

```
{/if}
```

```
</ul> </div>
```

however, it seems the top navigation bar is always shown in Chinese even when I set the default browser language to English only. At that time, our php-based language detector works correctly to identify the user/browser language as English (example: our homepage at <http://www.daav.cn/>) but tikiwiki remains in Chinese unchanged.

Is there anything wrong with the code or it's just because my Windows XP is in Chinese? Then how to get around this in Tikiwiki? What language do you get on the linked page that I included above?

Thanks for any hints.

Importance

6

Priority

30

Demonstrate Bug (Tiki 19+)

Please demonstrate your bug on show2.tikiwiki.org

Version:

Ticket ID

3088

Created

Wednesday 24 March, 2010 15:10:11 GMT-0000

by daav

LastModif

Friday 26 March, 2010 06:03:21 GMT-0000

Comments



Philippe Cloutier 24 Mar 10 15:52 GMT-0000

Is "Detect browser language" enabled? What is the actual content of the various if/else cases? Or what is their language?



Marc Laporte 24 Mar 10 20:15 GMT-0000

http://themes.tikiwiki.org/Template+Tricks#Display_content_conditional_to_current_language



daav 25 Mar 10 07:16 GMT-0000

"Detect browser language" is definitely enabled. The actual content of the various if/else cases is in cn/fr/de/en respectively, exactly copied from the top bar of our php-based homepage. Please have a look at the screenshot of our i18n settings attached to see if there should be any change. Are there other modules or their settings that could have influences on this? Thanks!



Philippe Cloutier 25 Mar 10 07:25 GMT-0000

Please investigate the value of `prefs.language`. It can be output using `{ $prefs.language }`.

If the value is `cn`, see what happens in `lib/setup/language.php`



daav 25 Mar 10 12:14 GMT-0000

of `{ $prefs.language }` was checked before, always `'cn'`.

I modified `language.php` to see the debug info. Now you can see `"U_INFO: S_PREFS:cn
PREFS:cn"` at the top-left corner, though in black with a dark background. Select the topmost line to reveal them. Why both the `S_PREFS` and `PREFS` are `'cn'` even when I access our tikiwiki as an un-logged in anonymous user? Cookies are cleaned already.

It seems the `"S_PREFS:cn"` thing prevents the block

```
} elseif ( $prefs'feature_multilingual' 'y' && $prefs'change_language' 'y' &&
$prefs'feature_detect_language' == 'y' and !isset($u_info'prefs'language')and
!isset($_SESSION's_prefs'language')) {
$browser_language = detect_browser_language();
echo "browser_language:" . $browser_language;
if ( ! empty($browser_language) ) {
$prefs'language' = $browser_language;
}
}
```

from being executed. See? I added the `(echo browser_language)` line and nothing was

shown. So why and where is this (`$_SESSION's_prefs'language'`) set to 'cn' for all anonymous visitors? And how can I disable it?



Philippe Cloutier 25 Mar 10 20:38 GMT-0000

I see the problem, yes. Which version do you use?



daav 26 Mar 10 03:52 GMT-0000

not yet upgraded to the newly released 4.2. Thanks for your attention.



Philippe Cloutier 26 Mar 10 06:02 GMT-0000

Please report if you experience this issue in Tiki 4.2 or in a development branch (5 or trunk). I couldn't reproduce in trunk.

The problematic variable is probably set in tikilib, but I don't know where.



sylvie 26 Mar 10 13:13 GMT-0000

`$prefs.language` is the default site language. To have the user language, try `{ $lang }`



daav 27 Mar 10 13:48 GMT-0000

Thank you Sylvie. But `{ $lang }` is always empty, no matter 1) i login as admin 2) visit as anonymous, setting browser language to en 3) visit as anonymous, setting browser language to fr 4) ...

I tried `{ $language }` too. Since `{ $lang }` is always empty, we always get the English top navigation bar now since the `{ else }` statement in our customized header section is always matched.

I will see when I get more time if version 4.2 will solve this problem. Thank you guys/gals all, Sylvie, Chealer9, and Marc Laporte!



sylvie 29 Mar 10 12:06 GMT-0000

Sorry I was wrong . The prefs.language is working for me (see attached img) not lang



daav 29 Mar 10 13:43 GMT-0000

as shown in the upper-left corner, your "langue du site" is already "FranÃ§ais", no? It might be yet another example confirming our case: our site language is Chinese, and then the {\$prefs.language} always returns 'cn'. You may set your browser language to en/de/cn etc. and try again? Also what is your installed version?



sylvie 29 Mar 10 19:53 GMT-0000

My site lang is en.

I changed my lang with switch lang to fr ok.

I logged out, closed my browser.

The top Hello is in French.

It is the same if you log-out? clear the browser cache? restart browser? Which browser by the way?



daav 30 Mar 10 09:52 GMT-0000

firefox 3/seamonkey 2/ie 8

yes it is the same, as i described earlier

the article sub-system detects the browser language correctly (when i set to a non-zh test lang), while the effect of the header section remains unchanged.

Attachments

filename	created	hits	comment	version	filetype
 test1.gif	29 Mar 10 12:05 GMT-0000	93	\$prefs.language		
 tikiwiki4.i18n.settings.png	25 Mar 10 07:19 GMT-0000	104	i18n settings screenshot	4.1	

The original document is available at <https://dev.tiki.org/item3088--prefs-language-does-not-work-properly>

Show PHP error messages