

Bugs & Wish list

Nonsensical (at first look) "translation" of icons | Tiki Wiki CMS Groupware :: Development

Nonsensical (at first look) "translation" of icons

Status

● Open

Subject

Nonsensical (at first look) "translation" of icons

Version

18.x

21.x Regression

Category

- Error
- Less than 30-minutes fix
- Easy for Newbie Dev

Feature

Toolbars, Quicktags and Smileys

Resolution status

New

Submitted by

hman

Lastmod by

hman

Rating

★★★★★ (0) ?

Description

In /lib/toolbars/toolbarslib.php several calls for icon FILES get translated. Why would the file names or paths of icon files be translated?

This is just a (very) minor issue, but unnecessarily inflates language.php in all target languages.

Example:



```
switch ($tagName) { case 'bold': $label = tra('Bold'); $icon = tra('img/icons/text_bold.png');  
$iconname = 'bold'; $wysiwyg = 'Bold'; $syntax = '__text__'; break;
```

With this, a translator could exchange toolbar icons (or their paths) in his/her translation. But what would be the use case for that? 22 icon file names are pumped through tra() in total... Maybe there is some deeper logic, but I don't get it ;-)

Importance

1 low

Easy to solve?

10 easy

Priority

10

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

7723

Created

Saturday 10 April, 2021 20:30:35 GMT-0000

by hman

LastModif

Monday 15 August, 2022 13:29:15 GMT-0000

Comments



Adrien 25 Oct 21 23:29 GMT-0000

A junior developer will be assigned.



Adrien 10 Aug 22 14:02 GMT-0000

After analysis, here https://gitlab.com/tikiwiki/tiki/-/merge_requests/991, the icons have been translated so that they can be replaced for different languages and scripts.

The default values are all in English, B, I, etc.



hman 10 Aug 22 20:28 GMT-0000

German: Bold=Fett, Italic=Kursiv, Underline=Unterstrichen, so F, K and U remains unchanged.



hman 11 Aug 22 09:09 GMT-0000

Let me rephrase for clarity: Translations for B and I are F and K. And the U remains unchanged.



hman 12 Aug 22 13:52 GMT-0000

Actually, the problem is broader. For the (few) icons where letters are used (like bold, italic, underline)

this mechanism does make sense. For the vast majority it's not needed. But this gives rise to another problem: If a translator decides to swap an icon, should the swapped icon e.g. for bold still run under the file name bold, but contain something else? In both (!) cases those translated icons must be stored somewhere and this somewhere must be distributed along with Tiki, so that an admin (or a user!) that decides to select a translation, those translated icons must be present or the user will get a 404...



hman 12 Aug 22 13:53 GMT-0000

Also, there is more "text in art". meaning graphics/image files that contain language. Remote assistance, for instance. I made another report for that.



hman 15 Aug 22 12:13 GMT-0000

This is the pair /img/icons/live-support-on.png & ~live-support-off.png. Also /img/tiki/tikibutton.png, ~tikibutton2.png, ~Tiki_Contribute_Button.png, ~tiki_WCG.png, ~tiki_WCG_light.png and img/poweredby/php.png, /img/ckeditor/font.png, ~fontsize.png, ~format.png, ~styles.png all contain text in art and thus NEED localization...

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/item7723-Nonsensical-at-first-look-translation-of-icons>