Bugs & Wish list

Lots of wrongly escaped quotes in /lib/prefs/feature.php | Tiki Wiki CMS Groupware :: Development

Lots of wrongly escaped quotes in /lib/prefs/feature.php

Status

- Open

Subject

- Lots of wrongly escaped quotes in /lib/prefs/feature.php

Version

- 18.x

Category

- Usability
- Less than 30-minutes fix
- Bug
- Easy for Newbie Dev

Feature

- Admin Interface (UI)

Resolution status

- New

Submitted by

- hman

Lastmod by

- hman

Rating

⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐⭐ (0) 🔍

Description

/lib/prefs/feature.php contains 11 instances of quote characters that are wrongly escaped. To my understanding of PHP they shouldn't be escaped with a backslash if they are in single quote strings, which they are.

Example:

```php
'feature_jquery_zoom' => [  'name' => tra('jQuery zoom'),  'description' => tra('Enables zoom in images on mouseover or click. Used in Plugin Img with the parameter "thumb=zoombox"'),  'type' => 'flag',  'help' => 'PluginImg#Zoombox',  'default' => 'n',],
```

The description string is enclosed in single quotes, yet the double quotes that are part of the string were escaped with backslashes. And the strings are fed into tra().

This leads to the backslashes being visible to the user in English language, and making translating really hard: The only way that tra() will catch these with a content from custom.php is double escaping like this:

```plaintext
"Enables zoom in images on mouseover or click. Used in Plugin Img with the parameter
```
I'm not sure if many writers of other translations out there know about this implication...

Not all strings in feature.php have been escaped like this, actually there are 11 instances of \" in there. Some, actually many, strings were written the right way like this example:

```php
'feature_jquery_reflection' => [
    'name' => tra('Reflection'),
    'description' => tra('Creates a reflection under an image. Used in Plugin Img with the parameter "class=reflect"'),
    'type' => 'flag',
    'help' => 'JQuery#Reflection',
    'default' => 'n',                // reflection effects on images
],
```

The 11 instances are on lines 1526 (2), 1841 (2), 2084 (2), 2191 (2), 2928 (2). Line 2496 uses \" for something else.

Importance
5

Easy to solve?
10 easy

Priority
50

Demonstrate Bug (Tiki 19+)
Please demonstrate your bug on show2.tikiwiki.org

Version: trunk ▼

Ticket ID
7431

Created
Tuesday 21 July, 2020 22:57:48 GMT-0000 by hman

LastModif
Tuesday 21 July, 2020 23:33:30 GMT-0000

Comments

Attachments

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No attachments for this item

The original document is available at

dev.tiki.org