

Bugs & Wish list

page name finishing with .txt -> route error | Tiki Wiki CMS Groupware :: Development
page name finishing with .txt -> route error

Status

● Open

Subject

page name finishing with .txt -> route error

Version

11.x
11.x Regression
12.x
12.x Regression

Category

- Conflict of two features (each works well independently)

Feature

Administration

Resolution status

New

Submitted by

Marc Laporte

Volunteered to solve

Louis-Philippe Huberdeau

Lastmod by

Pascal St-Jean

Rating

★★★★★ (0) ?

Description

{flash type="url" movie="display540" width="633" height="571"}

Importance

5

Easy to solve?

5

Priority

25

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

4883

Created

Tuesday 05 November, 2013 02:34:50 GMT-0000
by Marc Laporte

LastModif
Sunday 24 November, 2013 00:37:45 GMT-0000

Comments



Nelson Ko 05 Nov 13 16:05 GMT-0000

I'm unassigning from Mani until we decide what the fix should be.

Because even if this is a regression, it is towards a better design. Right now we have `copyright.txt` and `robots.txt`. If someone malicious could easily create a wikipage called "`robots.txt`" and then disable all the effect of `robots.txt`.

Perhaps a possible fix is to check if the file exist on disk and if it does not then let it through to wiki pages (but I don't like this because what if someone create a wiki page and then later we add a `.txt` file in the code that matches the name?), or alternatively another fix is simply to prevent people from making wikipages that look like files...



Marc Laporte 11 Nov 13 22:56 GMT-0000

Thanks!



Nelson Ko 23 Nov 13 16:34 GMT-0000

I have spoken with Jonny already but since this was LP's commit in the beginning I will ask LP next week if he had a reason for including that that we have missed.



Nelson Ko 23 Nov 13 17:27 GMT-0000

In `route.php` lines 146-152 there is something that Prevent things that look like filenames from being considered for wiki page names. But isn't it the case that in `htaccess` (or other equivalent like `web.config`) that if there exists a real file by that name that takes precedence and the request does not even get to `route.php`?

I know there is the chance that an existing wiki page might conflict with a new real file being created in Tiki in future versions but this is rare right? (in which case renaming the wiki page is an easy fix)



Louis-Philippe Huberdeau 27 Nov 13 15:34 GMT-0000

The webserver is supposed to handle the files that already exist.

route.php discards these.

It's not a new behavior. There was an equivalent line in the old .htaccess file. Reporting might be different.



Pascal St-Jean 24 Nov 13 00:36 GMT-0000

we've coordinated with LP and he will have a look



Nelson Ko 27 Nov 13 16:38 GMT-0000

Now apparently this is an old rule that dates back to Tiki 6 and before.

However, the rule was touched in 2011 by chealer and it the flag was changed from L to last. Seems weird to me as I'm not familiar with any last flag. See r37985 - does anyone know what that is? Could that have inadvertently let filename looking things through?



Louis-Philippe Huberdeau 04 Feb 14 17:00 GMT-0000

L and last are the same. Indicates that the following rules should not be verified and that the result of the rule is final.

This issue is not a regression.

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/item4883-page-name-finishing-with-txt-route-error>