

Bugs & Wish list

Broken ReWrite rule in .htaccess | Tiki Wiki CMS Groupware :: Development

Broken ReWrite rule in .htaccess

Status

● Open

Subject

Broken ReWrite rule in .htaccess

Version

3.x

Category

- Error

Feature

Search engine optimization (SEO)

Resolution status

New

Submitted by

maclauk

Lastmod by

maclauk

Rating

★★★★★ (0) ?

Related-to

- ✕ Error 500 on some pages on tiki.org was This page isn't working

Description

On our site we use the short URLs enabled by the SEO feature. We have used the default TikiWiki .htaccess file.

One of our blogs has grown to a reasonable size and users of it were claiming that the link at the bottom of the page to the next set of entries wasn't working. I confirmed this to be the case.

Looking at the source loaded into my browser for the page on clicking the "next page" button the following link should have been called :



```
/blog1?offset=20
```

Manually entering this link did not work either. However if I entered the full URL below I did get the blog posts I was hoping for:



```
tiki-view_blog.php?blogId=1&offset=20
```

I therefore suspected that the ReWrite rule was not correct. The standard rule is:



```
RewriteRule ^blog([0-9]+) tiki-view_blog.php?blogId=$1 [QSA,L]
```

This standard rule chops off the end of the requested URL after the blog number, thereby removing the &offset=20 parameter.

Solution

The ReWrite rule needs to be expanded to the following to preserve parameters after the blog number:



```
RewriteRule ^blog([0-9]+)(.*)$ tiki-view_blog.php?blogId=$1$2 [QSA,L]
```

It is likely that this problem affects many TikiWiki features that use similar ReWrite rules.

Importance

3

Priority

15

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

2774

Created

Wednesday 30 September, 2009 10:33:47 GMT-0000
by Unknown

LastModif

Wednesday 30 September, 2009 10:33:47 GMT-0000

Comments



maclauk 30 Sep 09 11:40 GMT-0000

Have just found on my forums pages that this ReWrite rule problem also breaks the links to "Watch" the page / forum / post.

This is for the same reason. All these ReWrite rules chop off the URL after the page number so :

/forum5&watch_event=forum_post_topic_and_thread&watch_object=5&watch_action=remove

gets ReWritten as :

/tiki-view_forum.php?forumId=5

instead of :



/tiki-view_forum.php?forumId=5&watch_event=forum_post_topic_and_thread&watch_object=5&watch_action=remove



maclauk 30 Sep 09 15:20 GMT-0000

It appears that the QSA flag on the ReWrite rule should append the query string. Certainly in my Tiki 3.1 installation this is not the case.

Attachments

filename	created	hits	comment	version	filetype
 _htaccess	30 Sep 09 15:06 GMT-0000	181	Updated _htaccess file		

The original document is available at <https://dev.tiki.org/item2774-Broken-ReWrite-rule-in-htaccess>