

Core - Bug # 17009

Status:	Resolved	Priority:	Should have
Author:	Lukas Rueegg	Category:	Communication
Created:	2007-02-19	Assigned To:	Michael Stucki
Updated:	2011-02-26	Due date:	
TYPO3 Version:	4.1		
PHP Version:	4		
Complexity:			
Is Regression:			
Sprint Focus:			
Subject:	default .htaccess file does not rewrite correctly		
Description			
<p>the following line in the default .htaccess file doesn't rewrite correctly on the files 'showpic.php' and 'favicon.ico' because of the implicit '/' at the end of the line:</p> <pre>RewriteRule ^(typo3 typo3temp typo3conf t3lib tslib fileadmin uploads showpic\.php favicon\.ico)/ - [L]</pre> <p>it should be corrected by either adding a '?' after the slash to make the slash optional or by separating calls to directories and files on two different rewrite rules.</p> <p>if making a GET request to /favicon.ico, the file is still redirected to index.php because it doesn't match the rewrite rule which requires a trailing slash.</p> <p>(issue imported from #M5020)</p>			
Related issues:			
related to Core - Bug # 23173: Code for rewrite rules for .htaccess cannot be...		Closed	2010-07-14
related to Core - Bug # 23799: Add IfModule mod_rewrite.c to misc/advanced.ht...		Closed	2010-10-20

History

#1 - 2008-06-22 21:35 - Michiel Roos

<https://typofree.org/home/article/rethinking-the-realurl-mod-rewrite-rules/>

#2 - 2009-04-30 12:38 - Michael Stucki

This is partly fixed now: The template for the packages (dummy.tar.gz) contains a fixed `__htaccess` file. What remains to be done is that `misc/advanced.htaccess` in TYPO3core gets fixed as well.

However, most users will never notice this because they have copied the file to their website root manually. Should we try to notify them, and if so, how?

#3 - 2009-04-30 12:41 - Michael Stucki

The link above does not work anymore. Here is it again: <http://typofree.org/article/archive/2008/june/title/rethinking-the-realurl-mod-rewrite-rules/>

#4 - 2009-04-30 14:29 - Christian Kuhn

Maybe fixing misc/advanced.htaccess and an additional little entry in NEWS.txt is be enough?

#5 - 2009-04-30 14:49 - Michael Stucki

Sure, it's the least we can do. However, even though I know it, I would probably not notice that one of my sites has still the old rules file...

#6 - 2009-04-30 14:51 - Michael Stucki

Anyway, don't worry too much about this. At least it will work for all new sites.

#7 - 2009-07-14 08:12 - Michiel Roos

Here is another idea:

<http://typofree.org/article/archive/2008/june/title/rethinking-the-mod-rewrite-rules-yes-again/>

I have been using this on all my sites for a while now, with success.

#8 - 2010-06-19 10:22 - Michiel Roos

Please bear with me, it's not that hard.

Rule 1:

- Never rewrite 'static' resources. That would be silly right? If a certain request exists as an actual file on the filesystem: serve the file.

Rule 2

- Rewrite everything else.

Rule 3

- wrap the rewrite stuff with an <ifModule > to avoid 500 errors.

Ship with this .htaccess enabled by default.

<IfModule mod_rewrite.c>

RewriteEngine On

1. Do not rewrite static resources

RewriteCond %{REQUEST_FILENAME} -f [OR]

RewriteCond %{REQUEST_FILENAME} -d [OR]

RewriteCond %{REQUEST_FILENAME} -l

RewriteRule .* - [L]

1. Rewrite the rest to index.php

RewriteRule .* /index.php [L]

</IfModule>

#9 - 2011-02-26 15:11 - Chris topher

That one is fixed: The ending slash was fixed with #23173, IfModule mod_rewrite.c was added in #23173.

Resolved.