

TIG / November 28, 2004 12:20PM

[Mod_Rewrite Hack](#)

Hi,

I searched, but didn't found this hack.

I would do it by myself, but i have no knowledge about the parsing-part. For a php-coder it should be a simple job.

Perhaps someone is interessted in this hack, too. It would improve usability and Google likes it.

Mod_Rewrite? Cryptic Urls become readable paths!

```
/list.php?1 > /offtopic/  
/list.php?2 > /support/  
/list.php?3 > /feedback/
```

```
/read.php?2,1 > /support/1/  
/read.php?2,2 > /support/2/
```

```
/search.php > /search/  
/search.php?1 > /support/search/
```

Thanks for your attention.

Martin.

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My Board: [www.ddig.de]

My Mailadress: mr@ddig.de

Thomas Seifert / November 28, 2004 12:31PM

[Re: Mod_Rewrite Hack](#)

thats an even more tough hack than the usual mod_rewrite changes.
usually you would do something like that:

```
/list.php?1 > /list/1  
/list.php?2 > /list/2  
/list.php?3 > /list/3
```

mod_rewrite doesn't know about the names and you would need to hardcode all the names therefore.

btw.: nice template there :)

Thomas Seifert

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Edited 1 time(s). Last edit at 11/28/2004 12:32PM by ts77.

TIG / November 28, 2004 12:43PM

[Re: Mod Rewrite Hack](#)

Mh, ok, perhaps a good feature in Phorum 6.0 :)

Thanks for every Developer for this great System.

Greetings.

Thomas Seifert / November 28, 2004 12:46PM

[Re: Mod Rewrite Hack](#)

as I told, its the deficiency of mod_rewrite which doesn't know about the forum-name <-> forum-id relation. and mod_rewrite is apache-specific ... ;).

Thomas Seifert

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TIG / November 28, 2004 01:06PM

[Re: Mod Rewrite Hack](#)

> forum-name <-> forum-id

> mod_rewrite is apache-specific

oh, i thought there is eventually a way php could rewrite the .htaccessfile.

ok, i'll try it on my own. i think i just need to hack the dynamic intern linkage and adjust the .htaccess-file with my own forum-names.

time to learn more about php.

thx thomas.

Thomas Seifert / November 29, 2004 12:50AM

[Re: Mod Rewrite Hack](#)

I just did a small hack for search-engine-friendly URLs aka URLs which can be used with mod_rewrite.

Please read the instructions on top of the file, changes/corrections welcome.

Thomas Seifert

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Attachments:

- [sef.php](#)
-

TIG / November 29, 2004 01:23AM

[Re: Mod_Rewrite Hack](#)

yehaw, thx a lot. this will help me a lot. thx!

Thomas Seifert / November 29, 2004 06:31PM

[Re: Mod_Rewrite Hack](#)

I would really like if there would be a more generic mod_rewrite ruleset which could be used with that. I'm not used to mod_rewrite and just hacked that ruleset together ;).

Thomas Seifert

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feffemannen / December 07, 2004 11:36AM

[Re: Mod_Rewrite Hack](#)

About the ruleset. This works for me:

```
RewriteRule ^([^\s]*)/([0-9])/([^\s]*)/(.*)$ $1/$2/$3,$4
RewriteRule ^([^\s]*)/([0-9])/([^\s]*)$ $1?$2,$3
RewriteRule ^([^\s]*)/([0-9])$ $1?$2
```

This rewrites all urls of the form
file.php/N/X1/X2/X3/X4/.../Xk to
file.php?N,X1,X2,X3,X4,...,Xk
where N is a number and X1,X2,...,Xk are any string not including a slash ('/').

It works for me, but I'm not sure why! ;) My initial try was with some [N] flags on the first rule, but that doesn't seem to be needed...

f

zhangnan / December 28, 2004 02:12PM

[Re: Mod_Rewrite Hack](#)

my Mod_Rewrite Hack

RewriteEngine on

```
RewriteRule ([^\s]*),([^\s]*)\.html$ read.php?$1,$2
RewriteRule ([^\s]*),([^\s]*),([^\s]*)\.html#([^\s]*)$ read.php?$1,$2,$3#$4
RewriteRule ([^\s]*),([^\s]*),([^\s]*),([^\s]*)\.html#([^\s]*)$ read.php?$1,$2,$3,$4#$5
RewriteRule sub_([^\s]*)\.html$ index.php?$1
RewriteRule list_([^\s]*)\.html$ list.php?$1
RewriteRule post_([^\s]*)\.html$ post.php?$1
```

i think maybe the google robot will find the *.html docs more easily than *.php?*

galbox / January 21, 2005 07:33PM

[Re: Mod_Rewrite Hack](#)

Thanks for the ruleset. Now I have to put this code on the .htaccess and, it works in the moment? or Have I to

change the links for read, list, index and post?

Thanks.

Thomas Seifert / January 21, 2005 08:08PM

[Re: Mod_Rewrite Hack](#)

you should read the posts before the last one too. thats why a file is posted there ...

Thomas Seifert

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galbox / January 22, 2005 01:46AM

[Re: Mod_Rewrite Hack](#)

I have read the previous posts, but I am some "lost" at this moment. I download the file sef.php and paste it in the top of the common.php file and the links of the phorum are changed. But when I click in them, HTTP 404 Error. This is my question, where I hace to write the RewriteRule Set?.

Thanks again :)

Thomas Seifert / January 22, 2005 10:20AM

[Re: Mod_Rewrite Hack](#)

depends on your webserver, usually in a .htaccess file in the phorum-directory, maybe you even need to write it to the httpd.conf.

Thomas Seifert

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galbox / January 25, 2005 12:42PM

[Re: Mod_Rewrite Hack](#)

I did all you said. I copied the rewriterules in a .htaccess file and I upload it to the main directory. After, I insert the sef.php PHP code into my common.php.

The links in the forum works properly, they appear ok in the status bar, but when I click on them, the 404 error doesn't disappear. I don't know what to do now. Please help me.

Thanks, again.

Thomas Seifert / January 25, 2005 12:47PM

[Re: Mod_Rewrite Hack](#)

you server probably doesn't support mod_rewrite or you didn't put the "RewriteEngine on" in there too.

Thomas Seifert

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galbox / January 25, 2005 01:50PM

[Re: Mod_Rewrite Hack](#)

Hi

My server supports mod_rewrite because I used it in the other pages of my site to change php to htm. And the RewriteEngine is on...

I'm confused :(

Thomas Seifert / January 25, 2005 01:51PM

[Re: Mod_Rewrite Hack](#)

post the ruleset you used.

this thread contains multiple rulesets.

Thomas Seifert

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galbox / January 25, 2005 02:50PM

[Re: Mod_Rewrite Hack](#)

I've tried with:

1)
RewriteEngine On

```
RewriteBase /phorum5_HEAD
RewriteRule ^([^\s]*)/([^\s]*)/([^\s]*)/([^\s]*)$ $1?$2,$3,$4,$5
RewriteRule ^([^\s]*)/([^\s]*)/([^\s]*)/([^\s]*)$ $1?$2,$3,$4
RewriteRule ^([^\s]*)/([^\s]*)/([^\s]*)$ $1?$2,$3
RewriteRule ^([^\s]*)/([^\s]*)$ $1?$2
```

and

2)

```
RewriteEngine on
RewriteRule ([^\s]*),([^\s]*).htm$ read.php?$1,$2
RewriteRule ([^\s]*),([^\s]*),([^\s]*).htm#([^\s]*)$ read.php?$1,$2,$3#$4
RewriteRule ([^\s]*),([^\s]*),([^\s]*),([^\s]*).htm#([^\s]*)$ read.php?$1,$2,$3,$4#$5
RewriteRule sub_([^\s]*).htm$ index.php?$1
RewriteRule list_([^\s]*).htm$ list.php?$1
```

RewriteRule post_(\[^\]*).htm\$ post.php?\$1

But the result is the same.

Thanks.

galbox / January 27, 2005 03:41PM

[Re: Mod_Rewrite Hack](#)

Nobody is going to help me please?

Thanks.

Thomas Seifert / January 30, 2005 05:23PM

[Re: Mod_Rewrite Hack](#)

> RewriteBase /phorum5_HEAD

why would you have that in there? thats not your directory. its for sure that you get a 404 then.
if you have access to your access/error-log try to find out which file its trying to access.

Thomas Seifert

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okki / March 09, 2006 09:39PM

[Re: Mod_Rewrite Hack](#)

Hi.

Do you have mod_rewrite enabled?

For apache2 on Debian go to /etc/apache2/mods-enabled and link the rewrite mod:
ln -s /etc/apache2/mods-available/rewrite.load

Do you have the AllowOverride in your apache conf set to All?

Something like this:

```
<Directory /webdir/phorum/>
Options Indexes FollowSymLinks MultiViews
AllowOverride All
Order allow,deny
allow from all
</Directory>
```

Can you post a relevant part of the error.log so we can see what is going wrong? I copied the above ruleset and it works perfect.

tuvix / November 03, 2006 05:28PM

[Re: Mod_Rewrite Hack](#)

I tried the mod but it just gives me SEO friendly URL. Anyone have the code changes that accomplish what TIG has asked from the first post in this thread?

pierre_ / June 27, 2007 04:09PM

[Re: Mod_Rewrite Hack](#)

Hi,

I installed phorum and modified the code in order to get better urls.
You can check the result here :

[SEO friendly urls](#)

I can try to create a module or a hack to make this modification public if somebody is interested.

Let me know what you think,

Pierre

chester_84 / January 18, 2008 09:24AM

[Re: Mod_Rewrite Hack](#)

your url are great! could you creat module or hach ? or sam einstructons how to do this

pierre_ / January 18, 2008 09:54AM

[Re: Mod_Rewrite Hack](#)

Hi,

Thanks for your message.
I ll try to post a how-to on this thread by monday.

Pierre
