

5 useful url rewriting examples using .htaccess

If you are looking for the examples of URL rewriting then this post might be useful for you.

In this post, I've given five useful examples of URL rewriting using .htaccess.

If you don't know something about url rewriting then please check my older post about url rewriting using .htaccess.

Now let's look at the examples

1) Rewriting product.php?id=12 to product-12.html

It is a simple redirection in which .php extension is hidden from the browser's address bar and dynamic url (containing "?" character) is converted into a static URL.

RewriteEngine on

RewriteRule ^product-([0-9]+)\.html\$ product.php?id=\$1

2) Rewriting product.php?id=12 to product/ipod-nano/12.html

SEO expert always suggest to display the main keyword in the URL. In the following URL rewriting technique you can display the name of the product in URL.

RewriteEngine on

RewriteRule ^product/([a-zA-Z0-9_-]+)/([0-9]+)\.html\$ product.php?id=\$2

3) Redirecting non www URL to www URL

If you type yahoo.com in browser it will be redirected to www.yahoo.com. If you want to do same with your website then

put the following code to .htaccess file. What is benefit of this kind of redirection?? Please check the post about SEO friendly redirect (301) redirect in php and .htaccess.

RewriteEngine On

RewriteCond %{HTTP_HOST} ^optimaxwebsolutions\.com\$

RewriteRule (.*?) http://www.optimaxwebsolutions.com/\$1 [R=301,L]

4) Rewriting yoursite.com/user.php?username=xyz to yoursite.com/xyz

Have you checked zorpia.com. If you type <http://zorpia.com/roshanbh233> in browser you can see my profile over there. If you want to do the same kind of redirection i.e <http://yoursite.com/xyz> to <http://yoursite.com/user.php?username=xyz> then you can add the following code to the .htaccess file.

RewriteEngine On

RewriteRule ^([a-zA-Z0-9_-]+)\$ user.php?username=\$1

RewriteRule ^([a-zA-Z0-9_-]+)/\$ user.php?username=\$1

5) Redirecting the domain to a new subfolder of inside public_html.

Suppose the you've redeveloped your site and all the new development reside inside the "new" folder of inside root folder. Then the new development of the website can be accessed like "test.com/new". Now moving these files to the root folder can be a hectic process so you can create the following code inside the .htaccess file and place it under the root folder of the website. In result, www.test.com point out to the files inside "new" folder.

RewriteEngine On

RewriteCond %{HTTP_HOST} ^test\.com\$ [OR]

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RewriteCond %{HTTP_HOST} ^www\.test\.com$  
RewriteCond %{REQUEST_URI} !^/new/  
RewriteRule (.*?) /new/$1
```

6)

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