

FROM : <https://gist.github.com/ScottPhillips/1721489>

#301 Redirects for .htaccess

#Redirect a single page:

```
Redirect 301 /pagename.php http://www.domain.com/pagename.html
```

#Redirect an entire site:

```
Redirect 301 / http://www.domain.com/
```

#Redirect an entire site to a sub folder

```
Redirect 301 / http://www.domain.com/subfolder/
```

#Redirect a sub folder to another site

```
Redirect 301 /subfolder http://www.domain.com/
```

#This will redirect any file with the .html extension to use the same filename but use the .php extension instead.

```
RedirectMatch 301 (.*)\.html$ http://www.domain.com$1.php
```

##

#You can also perform 301 redirects using rewriting via .htaccess.

##

#Redirect from old domain to new domain

```
RewriteEngine on
```

```
RewriteBase /
```

```
RewriteRule (.*) http://www.newdomain.com/$1 [R=301,L]
```

#Redirect to www location

```
RewriteEngine on
```

```
RewriteBase /
```

```
rewritecond %{http_host} ^domain.com [nc]
```

```
rewriterule ^(.*)$ http://www.domain.com/$1 [r=301,nc]
```

#Redirect to www location with subdirectory

```
RewriteEngine on
```

```
RewriteBase /
```

```
RewriteCond %{HTTP_HOST} domain.com [NC]
```

```
RewriteRule ^(.*)$ http://www.domain.com/directory/index.html [R=301,NC]
```

#Redirect from old domain to new domain with 301 path and www status

#Redirect from old domain to new domain with full path and query string:

```
Options +FollowSymLinks
```

```
RewriteEngine On
```

```
RewriteRule ^(.*) http://www.newdomain.com%(REQUEST_URI) [R=302,NC]
```

#Redirect from old domain with subdirectory to new domain w/o subdirectory including full path and query string:

```
Options +FollowSymLinks
```

```
RewriteEngine On
```

```
RewriteCond %(REQUEST_URI) ^/subdirname/(.*)$
```

```
RewriteRule ^(.*) http://www.katcode.com/%1 [R=302,NC]
```

Rewrite and redirect URLs with query parameters (files placed in root directory)

Original URL:

```
http://www.example.com/index.php?id=1
```

Desired destination URL:

```
http://www.example.com/path-to-new-location/
```

.htaccess syntax:

```
RewriteEngine on
```

```
RewriteCond %(QUERY_STRING) id=1
```

```
RewriteRule ^index\.php$ /path-to-new-location/? [L,R=301]
```

Redirect URLs with query parameters (files placed in subdirectory)

Original URL:

```
http://www.example.com/sub-dir/index.php?id=1
```

Desired destination URL:

```
http://www.example.com/path-to-new-location/
```

.htaccess syntax:

```
RewriteEngine on
```

```
RewriteCond %(QUERY_STRING) id=1
```

```
RewriteRule ^sub-dir/index\.php$ /path-to-new-location/? [L,R=301]
```

Redirect one clean URL to a new clean URL

Original URL:

`http://www.example.com/old-page/`

Desired destination URL:

`http://www.example.com/new-page/`

.htaccess syntax:

```
RewriteEngine On
```

```
RewriteRule ^old-page/?$ $1/new-page$2 [R=301,L]
```

Rewrite and redirect URLs with query parameter to directory based structure, retaining query string in URL root level

Original URL:

`http://www.example.com/index.php?id=100`

Desired destination URL:

`http://www.example.com/100/`

.htaccess syntax:

```
RewriteEngine On
```

```
RewriteRule ^([\^/d]+)/?$ index.php?id=$1 [QSA]
```

Rewrite URLs with query parameter to directory based structure, retaining query string parameter in URL subdirectory

Original URL:

`http://www.example.com/index.php?category=fish`

Desired destination URL:

`http://www.example.com/category/fish/`

.htaccess syntax:

```
RewriteEngine On
```

```
RewriteRule ^/?category/([\^/d]+)/?$ index.php?category=$1 [L,QSA]
```

Domain change - redirect all incoming request from old to new domain (retain path)

```
RewriteEngine on
```

```
RewriteCond %{HTTP_HOST} ^example-old\.com$ [NC]
```

```
RewriteRule ^(.*)$ http://www.example-new.com/$1 [R=301,L]
```

If you do not want to pass the path in the request to the new domain, change the last row to:

```
RewriteRule ^(.*)$ http://www.example-new.com/ [R=301,L]
```

#From blog. oldsite. com -> www. somewhere. com/blog/

retains path and query, and eliminates xtra blog path if domain is blog. oldsite. com/blog/

Options +FollowSymLinks

RewriteEngine On

RewriteCond %{REQUEST_URI} /blog

RewriteRule ^(.*) http://www. somewhere. com/%{REQUEST_URI} [R=302,NC]

RewriteRule ^(.*) http://www. somewhere. com/blog/%{REQUEST_URI} [R=302,NC]