

```
#####  
### For detail information on mod_rewrite see      ###  
### http://httpd.apache.org/docs/3.2/mod/mod_rewrite.html ###  
#####
```

```
RewriteEngine On  
RewriteBase /
```

```
AddDefaultCharset utf-8
```

```
#####  
# Handle Subdomains  
#####
```

```
## For example:
```

```
## Real domain. Catches sub.domain.com.
```

```
# RewriteCond %{HTTP_HOST} ^sub\.domain\.com [OR]
```

```
## Testing at localhost. Catches sub.localhost.
```

```
# RewriteCond %{HTTP_HOST} ^sub\.localhost
```

```
## Internally map to manager.php?dir&url=path/to/subdomain/*.
```

```
# RewriteRule ^(.*)$ manager.php?dir&url=path/to/subdomain/$1 [L, QSA, NC]
```

```
#####  
# Handle Real domains  
#####
```

```
## For example:
```

```
## Real domain domain.com
```

```
# RewriteCond %{HTTP_HOST} ^domain\.com$
```

```
## Map domain.com to www.domain.com (or vice versa).
```

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

```
#####  
# Handle directories  
#####
```

```
# Map /dir to /dir/, if /dir/ is a directory.
```

```
RewriteCond %{REQUEST_FILENAME}/ -d
```

```
RewriteCond %{REQUEST_URI} !(.*)/$
```

```
RewriteRule ^(.*)$ /$1/ [L, R=301]
```

```

# Map path/to/file to manager.php?dir&url=path/to/file.
RewriteCond    %(REQUEST_FILENAME)    -d
RewriteCond    %(REQUEST_URI)         (, *)/$
RewriteRule    ^(. *)$                manager.php?dir&url=$1        [L, QSA, NC]

#####
# Handle files
#####

# Redirect file.html to file.
RewriteRule    ^(. *)\.html$          /$1                          [L, R=301]

# Redirect path/index to path/. Remove index, because it is unnessecary.
RewriteRule    ^((, */)*)index$       /$1                          [L, R=301]

# Redirect file/ to file.
RewriteCond    %(REQUEST_FILENAME)    !-d
RewriteRule    ^(. *)/$              /$1                          [L, R=301]

# Map path/to/file to manager.php?file&url=path/to/file, if the file exists.
RewriteCond    %(REQUEST_FILENAME).html -f          [OR]
RewriteCond    %(REQUEST_FILENAME).php  -f
RewriteCond    %(REQUEST_URI)          !(, *)/$
RewriteRule    ^(. *)$                manager.php?file&url=$1        [L, QSA, NC]

# Map bad requests to manager.php?err&url=path/to/file, if the file does not exist.
RewriteCond    %(REQUEST_FILENAME)    !-d
RewriteCond    %(REQUEST_FILENAME)/    !-d
RewriteCond    %(REQUEST_FILENAME)    !-f
RewriteCond    %(REQUEST_FILENAME).html !-f
RewriteRule    ^(. *)$                manager.php?err&url=$1        [L, QSA, NC]

```