

AddDefaultCharset UTF-8

```
#####  
###    URL REWRITE    ###  
#####
```

RewriteEngine On

RewriteRule ^(system) - [F,L]

*# App single theme*

RewriteCond %(REQUEST\_FILENAME) !-f

RewriteCond %(REQUEST\_FILENAME) !-d

RewriteRule ^assets/(.\*)\$ app/templates/assets/\$1 [QSA,L]

*# App multi-theme*

RewriteCond %(REQUEST\_FILENAME) !-f

RewriteCond %(REQUEST\_FILENAME) !-d

RewriteRule ^themes/([0-9a-zA-Z\_](1,))/assets/(.\*)\$ app/templates/\$1/assets/\$2 [QSA,L]

*# Module single theme*

RewriteCond %(REQUEST\_FILENAME) !-f

RewriteCond %(REQUEST\_FILENAME) !-d

RewriteRule ^([0-9a-zA-Z\_](1,))/assets/(.\*)\$ modules/\$1/templates/assets/\$2 [QSA,L]

*# Module multi-theme*

RewriteCond %(REQUEST\_FILENAME) !-f

RewriteCond %(REQUEST\_FILENAME) !-d

RewriteRule ^([0-9a-zA-Z\_](1,))/themes/([0-9a-zA-Z\_](1,))/assets/(.\*)\$  
modules/\$1/templates/\$2/assets/\$3 [QSA,L]

*# index.php*

RewriteCond %(REQUEST\_FILENAME) !-f

RewriteCond %(REQUEST\_FILENAME) !-d

RewriteRule .\* index.php/\$0 [QSA,L]

*##### ERROR DOCS*

ErrorDocument 400 '`<html><head></head><body><h1>400 Bad Request</h1></body></html>`'

ErrorDocument 401 '`<html><head></head><body><h1>401 Unauthorized</h1></body></html>`'

ErrorDocument 403 '`<html><head></head><body><h1>403 Forbidden</h1></body></html>`'

ErrorDocument 404 '`<html><head></head><body><h1>404 Not Found</h1></body></html>`'

ErrorDocument 405 '`<html><head></head><body><h1>405 Method Not Allowed</h1></body></html>`'

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ErrorDocument 405 <html><head></head><body><h1>405 Method Not Allowed</h1></body></html>
ErrorDocument 500 ' <html><head></head><body><h1>500 Internal Server Error</h1></body>
</html>'
ErrorDocument 501 ' <html><head></head><body><h1>501 Not Implemented</h1></body></html>'
ErrorDocument 503 ' <html><head></head><body><h1>503 Service Unavailable</h1></body>
</html>'
```

#### ##### DISABLE DIRECTORY BROWSING

```
Options ExecCGI Includes IncludesNOEXEC SymLinksIfOwnerMatch -Indexes
DirectoryIndex index.html index.php index.htm index.cgi index.pl default.htm default.html
```

#### ##### SERVER CONFIGURATION

```
<IfModule mod_security.c>
# disable POST processing to not break multiple image upload
    SecFilterEngine Off
    SecFilterScanPOST Off
</IfModule>

<IfModule mod_php5.c>
# adjust memory limit
    php_flag short_open_tag off
    php_flag display_errors on
    php_value error_reporting -1
    php_value memory_limit 128M
    php_value max_execution_time 60
    php_value post_max_size 24M
    php_value upload_max_filesize 16M

# disable magic quotes for php request vars
    php_flag magic_quotes_gpc off

# disable automatic session start before autoload was initialized
    php_flag session.auto_start off

# enable resulting html compression
#    php_flag zlib.output_compression on

# disable user agent verification to not break multiple image upload
    php_flag suhosin.session.cryptua off

# turn off compatibility with PHP4 when dealing with objects
    php_flag zend.enable_gc on
```

```
php_flag zend.zel_compatibility_mode Off

# Do not use PHPSESSID in URLs:
php_value session.use_only_cookies 1
php_value session.use_trans_sid 0
</IfModule>

# BEGIN extra file handlers
AddType application/x-httpd-php .ini .cfg .conf .phpt .tpl
AddType image/webp webp
AddType audio/ogg oga
AddType video/webm webm vp8
AddType video/ogg ogg ogv
AddType video/mp4 mp4
AddType video/quicktime mov
AddType video/x-matroska mkv
AddType image/svg+xml  svg svgz
AddType application/vnd.ms-fontobject eot
AddType font/ttf      ttf
AddType font/otf      otf
AddType font/x-woff   woff
AddType application/x-javascript .js
AddType text/css      .css
AddType text/xml      .xml
# END extra file handlers

# BEGIN Compress text files
<IfModule mod_deflate.c>
    SetOutputFilter DEFLATE
    AddOutputFilterByType DEFLATE text/html text/plain text/xml text/css text/javascript
application/xhtml+xml image/svg+xml
    AddOutputFilterByType DEFLATE application/javascript application/x-javascript
text/javascript
    AddOutputFilterByType DEFLATE application/x-httpd-php application/x-httpd-php-source
application/x-httpd-fastphp
    <FilesMatch "\.(css|js|x?html?|php|ttf|otf|woff|eot|svgz?)$" >
        SetOutputFilter DEFLATE
    </FilesMatch>
</IfModule>

# Netscape 4.x has some problems...
BrowserMatch ^Mozilla/4 gzip-only-text/html
```

```
# Netscape 4.06-4.08 have some more problems
  BrowserMatch ^Mozilla/4\.0[678] no-gzip

# MSIE masquerades as Netscape, but it is fine
  BrowserMatch \bMSIE !no-gzip !gzip-only-text/html

# Don't compress images
  SetEnvIfNoCase Request_URI \.(?:gif|jpe?g|a?png|webp)$ no-gzip dont-vary

# Make sure proxies don't deliver the wrong content
  Header append Vary User-Agent env=!dont-vary
</IfModule>

# END Compress text files

# BEGIN Expire headers
<IfModule mod_expires.c>
  ExpiresActive On
  ExpiresDefault "access plus 10 seconds"

  ExpiresByType font/ttf "access plus 2592000 seconds"
  ExpiresByType font/x-woff "access plus 2592000 seconds"
  ExpiresByType font/otf "access plus 2592000 seconds"
  ExpiresByType application/vnd.ms-fontobject "access plus 2592000 seconds"
  ExpiresByType font/woff "access plus 2592000 seconds"

  ExpiresByType image/x-icon "access plus 2592000 seconds"
  ExpiresByType image/x-icon "access plus 2592000 seconds"
  ExpiresByType image/jpeg "access plus 2592000 seconds"
  ExpiresByType image/png "access plus 2592000 seconds"
  ExpiresByType image/gif "access plus 2592000 seconds"
  ExpiresByType image/webp "access plus 2592000 seconds"
  ExpiresByType image/svg+xml "access plus 2592000 seconds"

  ExpiresByType application/x-shockwave-flash "access plus 2592000 seconds"
  ExpiresByType text/css "access plus 604800 seconds"
  ExpiresByType text/javascript "access plus 216000 seconds"
  ExpiresByType application/javascript "access plus 216000 seconds"
  ExpiresByType application/x-javascript "access plus 216000 seconds"
  ExpiresByType text/html "access plus 600 seconds"
  ExpiresByType application/xhtml+xml "access plus 600 seconds"
```

```
</IfModule>
# END Expire headers

# BEGIN Cache-Control Headers
<IfModule mod_headers.c>
  <FilesMatch "\.(ico|jpe?g|png|gif|swf)$">
    Header set Cache-Control "max-age=2592000, public"
  </FilesMatch>
  <FilesMatch "\.(css)$">
    Header set Cache-Control "max-age=604800, public"
  </FilesMatch>
  <FilesMatch "\.(js)$">
    Header set Cache-Control "max-age=216000, private"
  </FilesMatch>
  <FilesMatch "\.(x?html?|php)$">
    Header set Cache-Control "max-age=600, private, must-revalidate"
  </FilesMatch>
</IfModule>
# END Cache-Control Headers

# BEGIN Turn ETags Off
<IfModule mod_headers.c>
  Header unset ETag
</IfModule>
FileETag None
# END Turn ETags Off

# BEGIN Remove Last-Modified Header
<IfModule mod_headers.c>
  Header unset Last-Modified
</IfModule>
# END Remove Last-Modified Header

##### FILE PROTECT & COMBINE
# file combination i.e. <!--#include file="jquery-1.7.js" -->
<FilesMatch "\-inc\.(js|css)">
  Options +Includes
  SetOutputFilter INCLUDES
</FilesMatch>

# prevent direct access to templates and other files
```

```
<FilesMatch "\.(htaccess|htpasswd|ini|log|sh|incl|cache|data)$">  
    Order Allow,Deny  
    Deny from all  
</FilesMatch>
```