

```
# -----
# errors and security
# -----
php_flag display_startup_errors On
php_flag display_errors On
php_flag register_globals Off
php_flag magic_quotes_gpc Off
php_value post_max_size 10M
php_value upload_max_filesize 5M
Options -Indexes

# -----
# use, and force, utf-8 encoding
# -----
AddDefaultCharset UTF-8
AddCharset utf-8 .html .css .js .xml .json .rss .atom

# -----
# mime types
# -----
AddType image/x-icon ico
AddType application/javascript js
AddType font/opentype otf
AddType application/x-font-ttf ttf ttc
AddType application/x-font-woff woff
AddType application/vnd.ms-fontobject eot
AddType image/svg+xml svg svgz
AddType text/x-vcard vcf
AddType application/zip zip
AddEncoding gzip svgz

# -----
# expire
# -----
<IfModule mod_expires.c>
ExpiresActive on
ExpiresByType text/html      "access plus 0 seconds"
ExpiresByType application/atom+xml "access plus 1 hour"
ExpiresByType image/x-icon   "access plus 1 week"
ExpiresByType image/gif      "access plus 1 month"
ExpiresByType image/jpeg     "access plus 1 month"
```

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ExpiresByType image/jpg      access plus 1 month
ExpiresByType image/jpeg    "access plus 1 month"
ExpiresByType image/png      "access plus 1 month"
ExpiresByType font/truetype  "access plus 1 month"
ExpiresByType font/opentype  "access plus 1 month"
ExpiresByType image/svg+xml  "access plus 1 month"
ExpiresByType application/x-font-woff "access plus 1 month"
ExpiresByType application/vnd.ms-fontobject "access plus 1 month"
ExpiresByType application/zip "access plus 1 month"
ExpiresByType text/css       "access plus 1 year"
ExpiresByType application/javascript "access plus 1 year"
#ExpiresByType text/xml      "access plus 1 hour"
#ExpiresByType video/ogg     "access plus 1 month"
#ExpiresByType video/mp4    "access plus 1 month"
#ExpiresByType video/webm   "access plus 1 month"
<IfModule mod_headers.c>
    Header append Cache-Control "public"
</IfModule>
</IfModule>
FileETag None
```

```
# -----
# compress html/js/css resources
# -----
<IfModule mod_deflate.c>
    SetOutputFilter DEFLATE
    SetEnvIfNoCase Request_URI \.(?:png|jpe?g|gif|ico)$ no-gzip dont-vary
    SetEnvIfNoCase Request_URI \.(?:eot|svg|ttf|woff)$ no-gzip dont-vary
    SetEnvIfNoCase Request_URI \.(?:pdf|zip)$ no-gzip dont-vary
</IfModule>

# -----
# start redirection, use /-only rewritebase on production
# -----
<IfModule mod_rewrite.c>
    Options +FollowSymLinks
    RewriteEngine On
    RewriteBase /

# -----
# blocking certain users
"
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# -----  
  
# -----  
# block access to . folders like git  
# -----  
RewriteRule "(^/)\." - [F]  
  
# -----  
# empty user agents  
# java scripters: http://serverfault.com/questions/308210/the-java-1-4-1-04-user-agent-clashes-404-with-some-jquery-javascript  
# -----  
RewriteCond %{HTTP_USER_AGENT} ^$ [OR]  
RewriteCond %{HTTP_USER_AGENT} Java.*  
RewriteRule ^.* - [F]  
  
# -----  
# only serve on www  
# first condition excludes localhost  
# -----  
#RewriteCond %{HTTP_HOST} \.  
#RewriteCond %{HTTP_HOST} !^www\  
#RewriteCond %{HTTP_HOST} !^dev\  
#RewriteCond %{HTTP_HOST} !^test\  
#RewriteRule ^ http://www.%{HTTP_HOST}%{REQUEST_URI} [R=301,L]  
  
# -----  
# content redirects  
# -----  
  
# -----  
# timestamp static resources  
# -----  
RewriteCond %{REQUEST_FILENAME} !-f  
RewriteCond %{REQUEST_FILENAME} !-d  
RewriteRule ^(.+)\.(\d+)\.(css|js|gif|jpg|jpeg|png)$ $1.$3 [L]  
  
# -----  
# maintenance modus  
# -----  
RewriteCond %{DOCUMENT_ROOT}/maintenance.html -f
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```
RewriteCond %{REQUEST_URI} !.css$
RewriteCond %{REQUEST_URI} !.js$
RewriteCond %{REQUEST_URI} !.gif$
RewriteCond %{REQUEST_URI} !.jpg$
RewriteCond %{REQUEST_URI} !.jpeg$
RewriteCond %{REQUEST_URI} !.png$
RewriteCond %{REQUEST_URI} !.ico$
RewriteCond %{REMOTE_HOST} !^127\. 0\. 0\. 1
RewriteCond %{REMOTE_HOST} !^82\. 161\. 139\. 66
RewriteRule $ maintenance.html [L]

# -----
# remove the trailing slash
# -----
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteRule ^(\. *)/$ $1 [R=301,L]

# -----
# nicer uris
# "/$1" to fill the PATH_INFO (optional, see index)
# -----
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteRule ^(\. *)$ index.php/$1 [L]

# -----
# end redirection
# -----
</IfModule>

# -----
# custom error handling
# TODD: 408, 504 is timeout, can retry without modifications
# TODD: 503 is overload, can retry without modifications
# -----
ErrorDocument 400 /error404.php
ErrorDocument 401 /error404.php
ErrorDocument 403 /error404.php
ErrorDocument 404 /error404.php
ErrorDocument 405 /error404.php
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ErrorDocument 407 /error404.php
ErrorDocument 408 /error404.php
ErrorDocument 409 /error404.php
ErrorDocument 410 /error404.php
ErrorDocument 411 /error404.php
ErrorDocument 412 /error404.php
ErrorDocument 413 /error404.php
ErrorDocument 414 /error404.php
ErrorDocument 415 /error404.php
ErrorDocument 416 /error404.php
ErrorDocument 417 /error404.php
ErrorDocument 501 /error404.php
ErrorDocument 505 /error404.php

ErrorDocument 500 /error500.php
ErrorDocument 502 /error500.php
ErrorDocument 503 /error500.php
ErrorDocument 504 /error500.php

default entrance

DirectoryIndex index.php