

```
allow from all
```

```
# Set default Application Environment name
```

```
SetEnv APP_ENV develop
```

```
AddDefaultCharset utf-8
```

```
# Force UTF-8 for a number of file formats
```

```
AddCharset utf-8 .atom .css .js .json .rss .vtt .xml
```

```
# Change directory default index file order
```

```
DirectoryIndex index.php index.html
```

```
# -----
```

```
# Start rewrite engine
```

```
# -----
```

```
# Turning on the rewrite engine and enabling the `FollowSymLinks` option is  
# necessary for the following directives to work.
```

```
# If your web host doesn't allow the `FollowSymLinks` option, you may need to  
# comment it out and use `Options +SymLinksIfOwnerMatch` but, be aware of the  
# performance impact: http://httpd.apache.org/docs/current/misc/perf-tuning.html#symlinks
```

```
# Also, some cloud hosting services require `RewriteBase` to be set:  
# http://www.rackspace.com/knowledge\_center/frequently-asked-question/why-is-mod-rewrite-not-working-on-my-site
```

```
<IfModule mod_rewrite.c>
```

```
Options +FollowSymLinks
```

```
# Options +SymLinksIfOwnerMatch
```

```
# Tell PHP that mod rewrite is enabled
```

```
SetEnv APP_REWRITE_ENGINE on
```

```
RewriteEngine On
```

```
RewriteCond %{REQUEST_FILENAME} !-f
```

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

```
RewriteRule .* index.php [QSA]
```

```
</IfModule>
```

```
# Custom Error documents
```

```
ErrorDocument 400 / (501) / (502) / (503) / (504) / (505) 400 Bad Request / (501) / (502) / (503) /
```

```
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>'
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>'
```

```
# #####
# # SECURITY #
# #####
```

```
# -----
# Cross-domain AJAX requests
# -----
```

```
# Serve cross-domain Ajax requests, disabled by default.
# enable-cors.org
# code.google.com/p/html5security/wiki/CrossOriginRequestSecurity
```

```
# <IfModule mod_headers.c>
#   Header set Access-Control-Allow-Origin "*"
# </IfModule>
```

```
# -----
# | File access |
# -----
```

```
# Block access to directories without a default document.
# Usually you should leave this uncommented because you shouldn't allow anyone
# to surf through every directory on your server (which may includes rather
# private places like the CMS's directories).
```

```
<IfModule mod_autoindex.c>
  Options -Indexes
</IfModule>
```

```
# -----
```

```

# Block access to hidden files and directories.
# This includes directories used by version control systems such as Git and SVN.

<IfModule mod_rewrite.c>
    RewriteCond %{SCRIPT_FILENAME} -d [OR]
    RewriteCond %{SCRIPT_FILENAME} -f
    RewriteRule "(^/)\." - [F]
</IfModule>

# -----

# Block access to backup and source files.
# These files may be left by some text editors and can pose a great security
# danger when anyone has access to them.

<FilesMatch "(^#.#|\. (bak| config| dist| fl| incl| ini| log| psd| sh| sql| cachel sw[op])| (^)$">
    Order allow,deny
    Deny from all
    Satisfy All
</FilesMatch>

# -----

# Increase cookie security
<IfModule php5_module>
    php_value session.cookie_httponly true
</IfModule>
# -----

# #####
# # CONTENT #
# #####

# -----
# | Better website experience |
# -----

# Force IE to render pages in the highest available mode in the various
# cases when it may not: http://hsivonen.iki.fi/doctype/ie-mode.pdf.

<IfModule mod_headers.c>

```

```

Header set X-UA-Compatible "IE=edge"
# `mod_headers` can't match based on the content-type, however, we only
# want to send this header for HTML pages and not for the other resources
<FilesMatch "\.(appcache|crx|css|eot|gif|html|ico|jpe?
gl|js|m4a|m4v|manifest|mp4|oex|ogal|oggl|ogv|otf|pdf|png|safariextz|svgz?
|ttf|vcf|webapp|webm|webp|woff|xml|xpi)$">
    Header unset X-UA-Compatible
</FilesMatch>
</IfModule>

# -----
# Proper MIME type for all files
# -----
<IfModule mod_mime.c>

# Audio
AddType audio/mp4                m4a f4a f4b
AddType audio/ogg                oga ogg

# JavaScript
# Normalize to standard type (it's sniffed in IE anyways):
# http://tools.ietf.org/html/rfc4329#section-7.2
AddType application/javascript   js
AddType application/json         json

# Video
AddType video/mp4                mp4 m4v f4v f4p
AddType video/ogg                ogv
AddType video/webm               webm
AddType video/x-flv              flv

# Web fonts
AddType application/font-woff    woff
AddType application/vnd.ms-fontobject eot

# Browsers usually ignore the font MIME types and sniff the content,
# however, Chrome shows a warning if other MIME types are used for the
# following fonts.
AddType application/x-font-ttf   ttc ttf
AddType font/opentype            otf

```

```
# Make SVGZ fonts work on iPad:
# https://twitter.com/FontSquirrel/status/14855840545
```

```
AddType image/svg+xml          svg svgz
AddEncoding gzip                 svgz
```

```
# Other
```

```
AddType application/octet-stream      safariextz
AddType application/x-chrome-extension crx
AddType application/x-opera-extension  oex
AddType application/x-shockwave-flash  swf
AddType application/x-web-app-manifest+json webapp
AddType application/x-xpinstall        xpi
AddType application/xml                 atom rdf rss xml
AddType image/webp                      webp
AddType image/x-icon                    ico
AddType text/cache-manifest             appcache manifest
AddType text/vtt                        vtt
AddType text/x-component                htc
AddType text/x-vcard                    vcf
```

```
</IfModule>
```

```
# #####
# # WEB PERFORMANCE #
# #####

# -----
# | Compression |
# -----
```

```
<IfModule mod_deflate.c>
```

```
# Force compression for mangled headers.
# http://developer.yahoo.com/blogs/ymdn/posts/2010/12/pushing-beyond-gzipping
```

```
<IfModule mod_setenvif.c>
```

```
<IfModule mod_headers.c>
```

```
SetEnvIfNoCase ^(\Accept-EncodXng|X-cept-Encoding|X(15)|^(15)|-(15))$
```

```
^((gzip|deflate)\s*,?\s*)+([X"]-){4,13}$ HAVE_Accept-Encoding
```

```
RequestHeader append Accept-Encoding "gzip,deflate" env=HAVE_Accept-Encoding
```

```
</IfModule>
```

```
</IfModule>
```

```
# Compress all output labeled with one of the following MIME-types
# (for Apache versions below 2.3.7, you don't need to enable `mod_filter`
# and can remove the `<IfModule mod_filter.c>` and `</IfModule>` lines
# as `AddOutputFilterByType` is still in the core directives).
```

```
<IfModule mod_filter.c>
```

```
    AddOutputFilterByType DEFLATE application/atom+xml \
                                application/javascript \
                                application/json \
                                application/rss+xml \
                                application/vnd.ms-fontobject \
                                application/x-font-ttf \
                                application/x-web-app-manifest+json \
                                application/xhtml+xml \
                                application/xml \
                                font/opentype \
                                image/svg+xml \
                                image/x-icon \
                                text/css \
                                text/html \
                                text/plain \
                                text/x-component \
                                text/xml
```

```
</IfModule>
```

```
</IfModule>
```

```
# -----
# | ETag removal |
# -----
```

```
# Since we're sending far-future expires headers (see below), ETags can
# be removed: http://developer.yahoo.com/performance/rules.html#etags.
```

```
# `FileETag None` is not enough for every server.
```

```
<IfModule mod_headers.c>
```

```
    Header unset ETag
```

```
</IfModule>
```

```
FileETag None
```

```
# -----
# | Expires headers (for better cache control) |
# -----

# The following expires headers are set pretty far in the future. If you don't
# control versioning with filename-based cache busting, consider lowering the
# cache time for resources like CSS and JS to something like 1 week.

<IfModule mod_expires.c>

    ExpiresActive on
    ExpiresDefault "access plus 1 month"

    # CSS
    ExpiresByType text/css "access plus 1 year"

    # Data interchange
    ExpiresByType application/json "access plus 0 seconds"
    ExpiresByType application/xml "access plus 0 seconds"
    ExpiresByType text/xml "access plus 0 seconds"

    # Favicon (cannot be renamed!)
    ExpiresByType image/x-icon "access plus 1 week"

    # HTML components (HTCs)
    ExpiresByType text/x-component "access plus 1 month"

    # HTML
    ExpiresByType text/html "access plus 0 seconds"

    # JavaScript
    ExpiresByType application/javascript "access plus 1 year"

    # Manifest files
    ExpiresByType application/x-web-app-manifest+json "access plus 0 seconds"
    ExpiresByType text/cache-manifest "access plus 0 seconds"

    # Media
    ExpiresByType audio/ogg "access plus 1 month"
    ExpiresByType image/gif "access plus 1 month"
    ExpiresByType image/jpeg "access plus 1 month"
```

```
ExpiresByType image/png "access plus 1 month"
ExpiresByType video/mp4 "access plus 1 month"
ExpiresByType video/ogg "access plus 1 month"
ExpiresByType video/webm "access plus 1 month"
```

Web feeds

```
ExpiresByType application/atom+xml "access plus 1 hour"
ExpiresByType application/rss+xml "access plus 1 hour"
```

Web fonts

```
ExpiresByType application/font-woff "access plus 1 month"
ExpiresByType application/vnd.ms-fontobject "access plus 1 month"
ExpiresByType application/x-font-ttf "access plus 1 month"
ExpiresByType font/opentype "access plus 1 month"
ExpiresByType image/svg+xml "access plus 1 month"
```

```
</IfModule>
```