

```
# -----  
# DENY/ALLOW USER BY IP  
# -----  
<Limit GET POST>  
order deny,allow  
deny from all  
allow from localhost  
allow from 127.0.0.1  
allow from all  
</Limit>  
  
# -----  
# IE Compat-Mode Force OFF  
# -----  
  
<IfModule mod_headers.c>  
  Header set X-UA-Compatible "IE=edge,chrome=1"  
  <FilesMatch "\.(appcache|css|eot|gif|html|ico|jpe?  
gl|js|m4a|m4v|manifest|mp4|ogg|ogv|otf|pdf|png|safariextz|svg|svgz|tiff|vcl|webm|webp|  
  Header unset X-UA-Compatible  
  </FilesMatch>  
</IfModule>  
  
# -----  
# CORS-enabled images (@crossorigin)  
# -----  
  
<IfModule mod_setenvif.c>  
  <IfModule mod_headers.c>  
    <FilesMatch "\.(gif|ico|jpe?gl|png|svg|svgz|webp)$">  
      SetEnvIf Origin ":" IS_CORS  
      Header set Access-Control-Allow-Origin "*" env=IS_CORS  
    </FilesMatch>  
  </IfModule>  
</IfModule>  
  
# -----  
# Webfont access  
# -----  
  
<IfModule mod_headers.c>
```

```
<IfModule mod_headers.c>
  <FilesMatch "\.(eot|font\.css|otf|ttcl|ttfl|woff|woff2)$">
    Header set Access-Control-Allow-Origin "*"
  </FilesMatch>
</IfModule>
```

```
# -----
# Proper MIME type for all files
# -----
```

```
<IfModule mod_mime.c>
  # JavaScript
  AddType application/javascript .js jsonp
  AddType application/json .json

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

  # Video
  AddType video/mp4 .mp4
  AddType video/x-m4v .m4v
  AddType audio/mp4 .m4a
  AddType video/ogg .ogv
  AddType audio/ogg .ogg .oga
  AddType video/webm .webm
  AddType video/x-flv .flv

  # SVG
  AddType image/svg+xml .svg .svgz
  AddType image/svg+xml svg svgz
  AddType image/svg+xml .svg
  AddEncoding gzip .svgz

  # Webfonts
  AddType application/vnd.ms-fontobject .eot
  AddType application/x-font-opentype .otf
  AddType image/svg+xml .svg
  AddType application/x-font-ttf .ttf
  AddType application/font-woff .woff
  AddType application/font-woff2 .woff2
```

*# Assorted types*

```
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                .rss .atom .xml .rdf
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>

```
# -----
# Gzip compression
# -----
```

<IfModule mod\_deflate.c>

<IfModule mod\_setenvif.c>

<IfModule mod\_headers.c>

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

{4,13})\$ HAVE\_Accept-Encoding

RequestHeader append Accept-Encoding "gzip, deflate" env=HAVE\_Accept-Encoding

</IfModule>

</IfModule>

<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/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>

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

# These are pretty far-future expires headers.
# They assume you control versioning with filename-based cache busting
# Additionally, consider that outdated proxies may miscache
# www.stevesouders.com/blog/2008/08/23/revving-filenames-dont-use-querystring/

# If you don't use filenames to version, lower the CSS and JS to something like
# "access plus 1 week".

<IfModule mod_expires.c>
    ExpiresActive on

# Perhaps better to whitelist expires rules? Perhaps.
    ExpiresDefault          "access plus 1 month"

# cache, apccache needs re-requests in FF 3.6 (thanks Remy "Introducing HTML5")
    ExpiresByType text/cache-manifest "access plus 0 seconds"

# Your document html
    ExpiresByType text/html          "access plus 0 seconds"

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

# Feed

```

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

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

# Media: images, video, audio
ExpiresByType audio/ogg "access plus 1 month"
ExpiresByType image/gif "access plus 1 month"
ExpiresByType image/jpeg "access plus 1 month"
ExpiresByType image/svg "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"

# HTC files (css3pie)
ExpiresByType text/x-component "access plus 1 month"

# Webfonts
ExpiresByType application/vnd.ms-fontobject "access plus 1 month"
ExpiresByType application/x-font-ttf "access plus 1 month"
ExpiresByType application/x-font-woff "access plus 1 month"
ExpiresByType application/font-woff "access plus 1 month"
ExpiresByType application/font-woff2 "access plus 1 month"
ExpiresByType font/opentype "access plus 1 month"
ExpiresByType image/svg+xml "access plus 1 month"

# CSS and JavaScript
ExpiresByType application/javascript "access plus 1 year"
ExpiresByType text/css "access plus 1 year"

</IfModule>

<ifModule mod_headers.c>

# Turn on Expires and set default expires to 3 days

ExpiresActive On
ExpiresDefault A259200
```

```
# Set up caching on media files for 1 month
<filesMatch ".(ico|gif|jpg|jpeg|png|flv|pdf|swf|mov|mp3|wmv|ppt)$">
    ExpiresDefault A2419200
    Header append Cache-Control "public"
</filesMatch>

# Set up 2 Hour caching on commonly updated files
<filesMatch ".(xml|txt|html|js|css)$">
    ExpiresDefault A7200
    Header append Cache-Control "private, must-revalidate"
</filesMatch>

# Force no caching for dynamic files
<filesMatch ".(php|cgi|pl|html|phtml)$">
    ExpiresDefault A0
    Header set Cache-Control "no-store, no-cache, must-revalidate, max-age=0"
    Header set Pragma "no-cache"
</filesMatch>

</ifModule>

# -----
# ETag removal
# -----

<IfModule mod_headers.c>
    Header unset ETag
</IfModule>

FileETag None

# -----
# KeepAlive
# -----

<IfModule mod_headers.c>
    Header set Connection keep-alive
</IfModule>

# -----
# UTF-8 encoding
```

```

# -----

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

# -----
# A little more security
# -----

# "-Indexes" will have Apache block users from browsing folders without a
# default document Usually you should leave this activated, because you
# shouldn't allow everybody to surf through every folder on your server (which
# includes rather private places like CMS system folders).
<IfModule mod_autoindex.c>
    Options -Indexes
</IfModule>

# Block access to "hidden" directories or files whose names begin with a
# period. This includes directories used by version control systems such as
# Subversion or Git.
<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/html editors and pose a great security danger, when anyone can access
# them.
<FilesMatch "(\\. (bak| config| dist| fl| incl| ini| log| psd| sh| sql| swp)| \"")$" >
    Order allow,deny
    Deny from all
    Satisfy All
</FilesMatch>

# Increase cookie security
<IfModule mod_php5.c>
    php_value session.cookie_httponly true
</IfModule>

# Increase security

```

```
<IfModule mod_headers.c>
  Header set Strict-Transport-Security "max-age=2592000" env=HTTPS
</IfModule>
<ifModule mod_headers.c>
  Header set X-XSS-Protection "1; mode=block"
  Header always append X-Frame-Options SAMEORIGIN
  Header set X-Content-Type-Options: "nosniff"
</ifModule>
```

```
# -----
# REWRITE SETTINGS
# -----
```

```
# BEGIN WordPress
```

```
<IfModule mod_rewrite.c>
RewriteEngine On
RewriteBase /
RewriteRule ^index\.php$ - [L]
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteRule . /index.php [L]
</IfModule>
```

```
# END WordPress
```