

```
Options -Indexes +SymLinksIfOwnerMatch
```

```
DirectoryIndex index.html
```

```
<IfModule headers_module>
```

```
Header set X-Frame-Options "SAMEORIGIN"
```

```
Header set X-Content-Type-Options nosniff
```

```
Header set X-XSS-Protection "1; mode=block"
```

```
Header set Cache-Control "public, must-revalidate, proxy-revalidate, no-transform"
```

```
Header set X-UA-Compatible "IE=edge,chrome=1"
```

```
Header set Connection "Keep-Alive"
```

```
# `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|htc|ico|jpe?
```

```
gl|js|m4a|m4v|manifest|mp4|oex|ogal|oggl|ogv|otf|pdf|png|safarixext|svg|svgz|ttf|vcl|webapp|wet  
l+xml|xpi)$">
```

```
Header set Cache-Control "public, must-revalidate, proxy-revalidate, no-transform"
```

```
Header unset X-Frame-Options
```

```
Header unset X-XSS-Protection
```

```
Header unset X-UA-Compatible
```

```
</FilesMatch>
```

```
<Files manifest.appcache>
```

```
# Header set Cache-Control "public, no-cache, no-store, must-revalidate, proxy-revalida  
transform"
```

```
Header unset Accept-Ranges
```

```
</Files>
```

```
<IfModule ssl_module>
```

```
Header set Strict-Transport-Security max-age=16070400;
```

```
</IfModule>
```

```
<IfModule setenvif_module>
```

```
<FilesMatch "\.(gif|ico|jpe?gl|png|svgz?l|webp)$">
```

```
SetEnvIf Origin ":" IS_CORS
```

```
Header set Access-Control-Allow-Origin "*" env=IS_CORS
```

```
</FilesMatch>
```

```
</IfModule>
```

```
</IfModule>
```

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

```
# Use UTF 8 encoding for paths named as 'path/utf-8' or 'path/utf-16'
```

```
# use utf-8 encoding for anything served as text/html or text/plain.
```

```
AddDefaultCharset utf-8
```

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

```
# | Proper MIME types for all files |
```

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

```
<IfModule mime_module>
```

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

```
# 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 .es6 .jsonp
```

```
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/font-woff2 .woff2
```

```
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 text/x-markdown                   .md
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
AddType application/pgp-keys              .pgp .pgp

```

```
</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|ht.#|davl|conf(ig)?|dist|fla|incl|ini|log|psd|sql|sw[op]|ascl|b|shl|mdl|yml|lock|log|git.#|gpg|pgp))$" >
```

```
    Require all denied
```

```
</FilesMatch>
```

```
<FilesMatch "^(ajax|custom|unit)\.php$" >
```

```
    Require all denied
```

```
</FilesMatch>
```

```
<FilesMatch "\.html$" >
```

```
    Require all granted
```

```
</FilesMatch>
```

```
<IfModule deflate_module>
```

```

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

```

```
<IfModule setenvif_module>
```

```
    <IfModule headers_module>
```

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

```
[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 `` and `</IfModule>` lines
# as `AddOutputFilterByType` is still in the core directives).
<IfModule filter_module>
    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>

# -----
# | Content transformations |
# -----

# Prevent some of the mobile network providers from modifying the content of
# your site: http://www.w3.org/Protocols/rfc2616/rfc2616-sec14.html#sec14.9.5.

# -----
# | 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 headers_module>

```

```

# 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.

# 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 expires_module>
  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>

```
# -----  
# | Filename-based cache busting |  
# -----
```

*# If you're not using a build process to manage your filename version revving,  
# you might want to consider enabling the following directives to route all  
# requests such as `/css/style.12345.css` to `/css/style.css`.*

*# To understand why this is important and a better idea than `*.css?v231`, read:  
# <http://stevesouders.com/blog/2008/08/23/revving-filenames-dont-use-querystring>*

```
# -----  
# | File concatenation |  
# -----
```

*# Allow concatenation from within specific CSS and JS files, e.g.:*

```

# Inside of `script.combined.js` you could have
# <!--#include file="libs/jquery.js" -->
# <!--#include file="plugins/jquery.idletimer.js" -->
# and they would be included into this single file.

# <IfModule include_module>
#   <FilesMatch "\.(?<i>(combined|polyfills)</i>)\.js$">
#     Options +Includes
#     AddOutputFilterByType INCLUDES application/javascript application/json
#     SetOutputFilter INCLUDES
#   </FilesMatch>
# </IfModule>

<IfModule rewrite_module>
  # Redirect all non-existing to index.php
  RewriteEngine on
  <IfModule ssl_module>
    # Force HTTPS
    RewriteCond %{HTTPS} !=on
    RewriteRule .* https://%(SERVER_NAME)%{REQUEST_URI} [R=301,L]
  </IfModule>
  RewriteCond %{REQUEST_FILENAME} !-f
  RewriteCond %{REQUEST_FILENAME} !-d
  RewriteCond %{REQUEST_FILENAME} !-l
  RewriteRule . ./index.html [L]
</IfModule>

# -----
# | Error pages                               |
# -----
ErrorDocument 400 /index.html
ErrorDocument 401 /index.html
ErrorDocument 402 /index.html
ErrorDocument 403 /index.html
ErrorDocument 404 /index.html
ErrorDocument 500 /index.html

```