

```
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|safarix|svg|svgz|ttf|vcf|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>
```

```
<FilesMatch ".*\.(html)$">
```

```
Header set Content-Security-Policy "default-src 'self';"
```

```
</FilesMatch>
```

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

```
# Header set Cache-Control "public, no-store, must-revalidate, proxy-revalidate, no-trai
```

```
# 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 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 .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 font/opentype .otf.svgz
```

```

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

# Other
AddType    application/octet-stream     .safarixtz
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:
sh|mdl|yml|lock|log|git. #|gpg|pgp))$" >
    Require all denied
</FilesMatch>
<FilesMatch "\.html$" >
    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-EncodXng|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 `<IfModule filter_module>` 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 1 week"

# 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 "\.(?!(combined|polyfills)\.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.php [L]
</IfModule>

# -----
# | Error pages                               |
# -----

ErrorDocument 400 /index.php
ErrorDocument 401 /index.php
ErrorDocument 402 /index.php
ErrorDocument 403 /index.php
ErrorDocument 404 /index.php
ErrorDocument 500 /index.php

```