

```
# -----  
# | Cross-origin images |  
# -----
```

```
<IfModule mod_setenvif.c>  
  <IfModule mod_headers.c>  
    <FilesMatch "\.(bmp|curl|gif|ico|jpe?g|png|svgz?|webp)$">  
      SetEnvIf Origin ":" IS_CORS  
      Header set Access-Control-Allow-Origin "*" env=IS_CORS  
    </FilesMatch>  
  </IfModule>  
</IfModule>
```

```
# -----  
# | Cross-origin web fonts |  
# -----
```

```
<IfModule mod_headers.c>  
  <FilesMatch "\.(eot|otf|tt[cf]|woff2?)$">  
    Header set Access-Control-Allow-Origin "*"  
  </FilesMatch>  
</IfModule>
```

```
# -----  
# | Custom error messages/pages |  
# -----
```

```
ErrorDocument 404 /404.html
```

```
# -----  
# | Error prevention |  
# -----
```

```
Options -MultiViews
```

```
# -----  
# | Document modes |  
# -----
```

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

```
Header set X-UA-Compatible "IE=edge"
```

```
# `mod_headers` cannot match based on the content-type, however,  
# the `X-UA-Compatible` response header should be send only for  
# HTML documents and not for the other resources.
```

```
<FilesMatch "\.
```

```
(appcache|atom|baw|bml|crl|css|curl|eot|f4[abv]|flv|geojson|gif|htcl|icol|jpe?  
gl|jst|json|ld)?
```

```
|m4[av]|manifest|map|mp4|oex|og[agv]|opus|otf|pdf|png|rdf|rssl|safariextz|svgz?
```

```
|swf|topojson|tt[cf]|txt|vcard|vcf|vtt|webapp|web[mp]|webmanifest|woff2?|xloc|xml|xpi)$">
```

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

```
</FilesMatch>
```

```
</IfModule>
```

```
# -----  
# | Media types |  
# -----
```

```
<IfModule mod_mime.c>
```

```
AddType application/atom+xml
```

```
atom
```

```
AddType application/json
```

```
json map topojson
```

```
AddType application/ld+json
```

```
jsonld
```

```
AddType application/rss+xml
```

```
rss
```

```
AddType application/vnd.geo+json
```

```
geojson
```

```
AddType application/xml
```

```
rdf xml
```

```
AddType application/javascript
```

```
js
```

```
AddType application/manifest+json
```

```
webmanifest
```

```
AddType application/x-web-app-manifest+json
```

```
webapp
```

```
AddType text/cache-manifest
```

```
appcache
```

```
AddType audio/mp4
```

```
f4a f4b m4a
```

```
AddType audio/ogg
```

```
oga ogg opus
```

```
AddType image/bmp
```

```
bmp
```

```
AddType image/svg+xml
```

```
svg svgz
```

```
AddType image/webp
```

```
webp
```

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

AddType image/x-icon cur ico

AddType application/font-woff woff
AddType application/font-woff2 woff2
AddType application/vnd.ms-fontobject eot

AddType application/x-font-ttf ttc ttf
AddType font/opentype otf

AddType application/octet-stream safariextz
AddType application/x-bb-appworld bbaw
AddType application/x-chrome-extension crx
AddType application/x-opera-extension oex
AddType application/x-xpinstall xpi
AddType text/vcard vcard vcf
AddType text/vnd.rim.location.xloc xloc
AddType text/vtt vtt
AddType text/x-component htc
```

```
</IfModule>
```

```
# -----
# | Character encodings |
# -----
```

```
AddDefaultCharset utf-8
```

```
<IfModule mod_mime.c>
```

```
AddCharset utf-8 .atom \
    .bbaw \
    .css \
    .geojson \
    .js \
    .json \
    .jsonld \
    .manifest \
```

```
.rdf \  
.rss \  
.topojson \  
.vtt \  
.webapp \  
.webmanifest \  
.xloc \  
.xml
```

```
</IfModule>
```

```
# -----  
# | Rewrite engine |  
# -----
```

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

```
    RewriteEngine On  
    Options +FollowSymlinks  
    RewriteCond %{HTTPS} =on  
    RewriteRule ^ - [env=proto:https]  
    RewriteCond %{HTTPS} !=on  
    RewriteRule ^ - [env=proto:http]
```

```
</IfModule>
```

```
# -----  
# | Suppressing the `www.` at the beginning of URLs |  
# -----
```

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

```
    RewriteEngine On  
    RewriteCond %{HTTPS} !=on  
    RewriteCond %{HTTP_HOST} ^www\.(.+) $ [NC]  
    RewriteRule ^ %{ENV:PROTO}://%1%{REQUEST_URI} [R=301,L]
```

```
</IfModule>
```

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

```
<IfModule mod_autoindex.c>
```

```
    Options -Indexes
```

```
</IfModule>
```

```
<IfModule mod_rewrite.c>
    RewriteEngine On
    RewriteCond %{REQUEST_URI} "!(^/)\.well-known/([^\./]+/?.+)$" [NC]
    RewriteCond %{SCRIPT_FILENAME} -d [OR]
    RewriteCond %{SCRIPT_FILENAME} -f
    RewriteRule "(^/)\." - [F]
</IfModule>

<FilesMatch "(^#\.#\.(bak|conf|dist|fla|in[ci]|log|psd|sh|sql|sw[op])|")$">

    <IfModule !mod_authz_core.c>
        Order allow,deny
        Deny from all
        Satisfy All
    </IfModule>

    <IfModule mod_authz_core.c>
        Require all denied
    </IfModule>

</FilesMatch>

<IfModule mod_headers.c>
    Header set X-Content-Type-Options "nosniff"
</IfModule>

<IfModule mod_headers.c>
    Header unset X-Powered-By
</IfModule>

ServerSignature Off

#ServerTokens Prod

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

<IfModule mod_deflate.c>
```

```

<IfModule mod_setenvif.c>
  <IfModule mod_headers.c>
    SetEnvIfNoCase ^(\Accept-EncodXngl X-cept-Encodingl X(15)l ~(15)l -(15))$
^((gzip| deflate)\s*, ?\s*)+ [X"-]{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/ld+json" \
    "application/manifest+json" \
    "application/rdf+xml" \
    "application/rss+xml" \
    "application/schema+json" \
    "application/vnd.geo+json" \
    "application/vnd.ms-fontobject" \
    "application/x-font-ttf" \
    "application/x-javascript" \
    "application/x-web-app-manifest+json" \
    "application/xhtml+xml" \
    "application/xml" \
    "font/eot" \
    "font/opentype" \
    "image/bmp" \
    "image/svg+xml" \
    "image/vnd.microsoft.icon" \
    "image/x-icon" \
    "text/cache-manifest" \
    "text/css" \
    "text/html" \
    "text/javascript" \
    "text/plain" \
    "text/vcard" \
    "text/vnd.rim.location.xloc" \
    "text/vtt" \
    "text/x-component" \
    "text/x-cross-domain-policy" \
    "text/xml"

```

```
</IfModule>
```

```
<IfModule mod_mime.c>
```

```
    AddEncoding gzip          svgz
```

```
</IfModule>
```

```
</IfModule>
```

```
# -----  
# | ETags |  
# -----
```

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

```
    Header unset ETag
```

```
</IfModule>
```

```
FileETag None
```

```
# -----  
# | Expires headers |  
# -----
```

```
<IfModule mod_expires.c>
```

```
    ExpiresActive on
```

```
    ExpiresDefault "access plus 1 month"
```

```
# CSS
```

```
    ExpiresByType text/css "access plus 1 year"
```

```
# Data interchange
```

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

```
    ExpiresByType application/rdf+xml "access plus 1 hour"
```

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

```
    ExpiresByType application/json "access plus 0 seconds"
```

```
    ExpiresByType application/ld+json "access plus 0 seconds"
```

```
    ExpiresByType application/schema+json "access plus 0 seconds"
```

```
ExpiresByType application/vnd.geo+json "access plus 0 seconds"
ExpiresByType application/xml "access plus 0 seconds"
ExpiresByType text/xml "access plus 0 seconds"
```

Favicon (cannot be renamed!) and cursor images

```
ExpiresByType image/vnd.microsoft.icon "access plus 1 week"
ExpiresByType image/x-icon "access plus 1 week"
```

HTML

```
ExpiresByType text/html "access plus 0 seconds"
```

JavaScript

```
ExpiresByType application/javascript "access plus 1 year"
ExpiresByType application/x-javascript "access plus 1 year"
ExpiresByType text/javascript "access plus 1 year"
```

Manifest files

```
ExpiresByType application/manifest+json "access plus 1 week"
ExpiresByType application/x-web-app-manifest+json "access plus 0 seconds"
ExpiresByType text/cache-manifest "access plus 0 seconds"
```

Media files

```
ExpiresByType audio/ogg "access plus 1 month"
ExpiresByType image/bmp "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 image/svg+xml "access plus 1 month"
ExpiresByType image/webp "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 fonts

Embedded OpenType (EOT)


```
ExpiresByType application/vnd.ms-fontobject "access plus 1 month"
ExpiresByType font/eot "access plus 1 month"
```

OpenType

```
ExpiresByType font/opentype "access plus 1 month"
```

TrueType

```
ExpiresByType application/x-font-ttf "access plus 1 month"
```

Web Open Font Format (WOFF) 1.0

```
ExpiresByType application/font-woff "access plus 1 month"
```

```
ExpiresByType application/x-font-woff "access plus 1 month"
```

```
ExpiresByType font/woff "access plus 1 month"
```

Web Open Font Format (WOFF) 2.0

```
ExpiresByType application/font-woff2 "access plus 1 month"
```

Other

```
ExpiresByType text/x-cross-domain-policy "access plus 1 week"
```

```
</IfModule>
```