

```

# -----
# | Internet Explorer |
# -----

# 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|curl|eot|gif|htc|ico|jpe?
gl|jsl|m4a|m4v|manifest|mp4|oex|ogal|oggl|ogv|opus|otf|pdf|png|safariextz|svgz?
|ttf|vcf|webapp|webm|webpl|woff|xml|xpi)$">
        Header unset X-UA-Compatible
    </FilesMatch>
</IfModule>

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

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

# Force UTF-8 for certain file formats.
<IfModule mod_mime.c>
    AddCharset utf-8 .atom .css .js .json .rss .vtt .webapp .xml
</IfModule>

# -----
# | Security |
# -----

# Make sure directory listing is disabled
Options +FollowSymLinks -Indexes

# 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 %{REQUEST_FILENAME} !-f

```

```

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|fla|inc|ini|log|psd|sh|sql|sw[op])|(^)$">

    # Apache < 2.3
    <IfModule !mod_authz_core.c>
        Order allow,deny
        Deny from all
        Satisfy All
    </IfModule>

    # Apache ≥ 2.3
    <IfModule mod_authz_core.c>
        Require all denied
    </IfModule>

</FilesMatch>

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

<IfModule mod_deflate.c>

    # Force compression for mangled headers.
    # http://developer.yahoo.com/blogs/ymn/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>

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

```

```
# 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>
```

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

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

```
# Audio
```

```
    AddType audio/mp4           m4a f4a f4b
    AddType audio/ogg           oga ogg opus
```

```
# Data interchange
```

```
    AddType application/json    json map
```

```
# JavaScript
```

```
# Normalize to standard type (it's sniffed in IE anyways):
```

<http://tools.ietf.org/html/rfc4329#section-7.2>

AddType application/javascript js

Video

AddType video/mp4 f4v f4p m4v mp4

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 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-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 cur

AddType text/cache-manifest appcache manifest

AddType text/vtt vtt

AddType text/x-component htc

AddType text/x-vcard vcf

</IfModule>

```
# / Redirects
```

```
/
```

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

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

```
# Option 1: To rewrite "www.domain.com -> domain.com" uncomment the following lines.
```

```
RewriteCond %{HTTPS} !=on
```

```
RewriteCond %{HTTP_HOST} ^www\.(.+$) [NC]
```

```
RewriteRule ^(.*)$ http://%1/$1 [R=301,L]
```

```
</IfModule>
```