

```
# -----  
# Suppress or force the "www." at the beginning of URLs  
# -----  
  
RewriteEngine on  
RewriteCond %{HTTPS} !=on  
RewriteCond %{HTTP_HOST} ^www\.(.+)$ [NC]  
RewriteRule ^ http://%1%{REQUEST_URI} [R=301,L]  
  
# -----  
# Better website experience for IE users  
# -----  
  
# Force the latest IE version, in various cases when it may fall back to IE7 mode  
# github.com/rails/rails/commit/123eb25#commitcomment-118920  
# Use ChromeFrame if it's installed for a better experience for the poor IE folk  
  
<IfModule mod_headers.c>  
  Header set X-UA-Compatible "IE=Edge,chrome=1"  
  # mod_headers can't match by content-type, but we don't want to send this header on *ev  
  <FilesMatch "\.(js|css|gif|png|jpe?  
gl|pdf|xml|ogal|oggl|m4al|ogvl|mp4l|m4vl|webml|svgl|svgz|eotl|ttfl|otfl|woff|icol|webpl|appcache|manifest|  
>  
  Header unset X-UA-Compatible  
  </FilesMatch>  
</IfModule>  
  
# -----  
# Proper MIME type for all files  
# -----  
  
# JavaScript  
# Normalize to standard type (it's sniffed in IE anyways)  
# tools.ietf.org/html/rfc4329#section-7.2  
AddType application/javascript      js  
  
# Audio  
AddType audio/ogg                    oga ogg  
AddType audio/mp4                    m4a
```

```

# Video
AddType video/ogg                ogv
AddType video/mp4                mp4 m4v
AddType video/webm               webm

# SVG
# Required for svg webfonts on iPad
# twitter.com/FontSquirrel/status/14855840545
AddType    image/svg+xml         svg svgz
AddEncoding gzip                 svgz

# Webfonts
AddType application/vnd.ms-fontobject eot
AddType application/x-font-ttf       ttf ttc
AddType font/opentype                otf
AddType application/x-font-woff      woff

# Assorted types
AddType image/x-icon                 ico
AddType image/webp                   webp
AddType text/cache-manifest          appcache manifest
AddType text/x-component             htc
AddType application/x-chrome-extension crx
AddType application/x-xpinstall      xpi
AddType application/octet-stream     safariextz
AddType text/x-vcard                 vcf

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

<IfModule mod_deflate.c>

# Force deflate for mangled headers developer.yahoo.com/blogs/ymn/posts/2010/12/pushing-beyond-100kb
<IfModule mod_setenvif.c>
  <IfModule mod_headers.c>
    SetEnvIfNoCase ^(\Accept-Encoding|X-cept-Encoding|X(15)|^(15)|-(15))$ ^(gzip|deflate)\s+
    HAVE_Accept-Encoding
    RequestHeader append Accept-Encoding "gzip,deflate" env=HAVE_Accept-Encoding
  </IfModule>

```

```
</IfModule>
```

```
# HTML, TXT, CSS, JavaScript, JSON, XML, HTC:
```

```
<IfModule filter_module>
```

```
FilterDeclare    COMPRESS
FilterProvider   COMPRESS DEFLATE resp=Content-Type $text/html
FilterProvider   COMPRESS DEFLATE resp=Content-Type $text/css
FilterProvider   COMPRESS DEFLATE resp=Content-Type $text/plain
FilterProvider   COMPRESS DEFLATE resp=Content-Type $text/xml
FilterProvider   COMPRESS DEFLATE resp=Content-Type $text/x-component
FilterProvider   COMPRESS DEFLATE resp=Content-Type $application/javascript
FilterProvider   COMPRESS DEFLATE resp=Content-Type $application/json
FilterProvider   COMPRESS DEFLATE resp=Content-Type $application/xml
FilterProvider   COMPRESS DEFLATE resp=Content-Type $application/xhtml+xml
FilterProvider   COMPRESS DEFLATE resp=Content-Type $application/rss+xml
FilterProvider   COMPRESS DEFLATE resp=Content-Type $application/atom+xml
FilterProvider   COMPRESS DEFLATE resp=Content-Type $application/vnd.ms-fontobject
FilterProvider   COMPRESS DEFLATE resp=Content-Type $image/svg+xml
FilterProvider   COMPRESS DEFLATE resp=Content-Type $image/x-icon
FilterProvider   COMPRESS DEFLATE resp=Content-Type $application/x-font-ttf
FilterProvider   COMPRESS DEFLATE resp=Content-Type $font/opentype
FilterChain      COMPRESS
FilterProtocol   COMPRESS DEFLATE change=yes;byteranges=no
```

```
</IfModule>
```

```
<IfModule !mod_filter.c>
```

```
# Legacy versions of Apache
```

```
AddOutputFilterByType DEFLATE text/html text/plain text/css application/json
AddOutputFilterByType DEFLATE application/javascript
AddOutputFilterByType DEFLATE text/xml application/xml text/x-component
AddOutputFilterByType DEFLATE application/xhtml+xml application/rss+xml application/atom+
AddOutputFilterByType DEFLATE image/x-icon image/svg+xml application/vnd.ms-fontobject app
font/opentype
```

```
</IfModule>
```

```
</IfModule>
```

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

```
# UTF-8 encoding
```

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

```
# Use UTF-8 encoding for anything served text/plain or text/html
```

```
AddDefaultCharset utf-8
```

```
# Force UTF-8 for a number of file formats
```

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