

```
# -----
# 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_setenvif.c>
  <IfModule mod_headers.c>
    BrowserMatch MSIE ie
    Header set X-UA-Compatible "IE=Edge,chrome=1" env=ie
  </IfModule>
</IfModule>

<IfModule mod_headers.c>
# Because X-UA-Compatible isn't sent to non-IE (to save header bytes),
# We need to inform proxies that content changes based on UA
  Header append Vary User-Agent
# Cache control is set only if mod_headers is enabled, so that's unnecessary to declare
</IfModule>

# -----
# Bugs in some public proxies may lead to compressed versions of your resources being
# served to users that don't support compression.
# Specifying the Vary: Accept-Encoding header instructs the proxy to store both a
# compressed and uncompressed version of the resource.
# -----

<IfModule mod_headers.c>
  <FilesMatch "\.(js|css|xml|gz)$">
    Header append Vary: Accept-Encoding
  </FilesMatch>
</IfModule>

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

<IfModule mod_deflate.c>

# Force deflate for text/html
# -----
```

```
# force deflate for mangled headers developer, yanoo, com/di ogs/yan/post/s/2010/12/pushing-beyond-gzipping/
```

```
<IfModule mod_setenvif.c>  
  <IfModule mod_headers.c>  
    SetEnvIfNoCase ^(\Accept-EncodXngl X-cept-Encodingl X(15)l ~(15)l -(15))$  
    ^((gzip|deflate)\s,?\s(gzip|deflate)?l X(4,13)l ~(4,13)l -(4,13))$ 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  
  #commented also for godaddy :( http://forums.open-classifieds.com/support/how-to-make-modrewrite-load-using-htaccess-file-on-open-classifieds-202.html#comment-981112189  
  #FilterProvider COMPRESS DEFLATE resp=Content-Type  
  /text/(html|css|javascript|plain|x(ml|-component))/  
  #FilterProvider COMPRESS DEFLATE resp=Content-Type  
  /application/(javascript|json|xml|x-javascript)/  
  FilterChain COMPRESS  
  FilterProtocol COMPRESS 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 text/javascript application/javascript application/x-javascript  
  AddOutputFilterByType DEFLATE text/xml application/xml text/x-component  
</IfModule>
```

```
# Webfonts and SVG:
```

```
<FilesMatch "\.(ttf|otf|eot|svg)$" >  
  SetOutputFilter DEFLATE  
</FilesMatch>  
</IfModule>
```

```
# -----  
# Expires headers (for better cache control)  
# -----
```

```
... # ExpiresDefault: <max-age>=max-age
```

```
# These are pretty far-future expires headers.
# They assume you control versioning with cachebusting query params like
# <script src="application.js?20100608">
# Additionally, consider that outdated proxies may miscache
# www.stevesouders.com/blog/2008/08/23/revving-filenames-dont-use-querystring/

# If you don't use filenames to version, lower the CSS and JS to something like
# "access plus 1 week" or so.
```

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

```
ExpiresActive on
```

```
# Perhaps better to whitelist expires rules? Perhaps.
```

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

```
# cache.appcache needs re-requests in FF 3.6 (thanks Remy "Introducing HTML5")
```

```
ExpiresByType text/cache-manifest "access plus 0 seconds"
```

```
# Your document html
```

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

```
# Data
```

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

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

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

```
# RSS feed
```

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

```
# Favicon (cannot be renamed)
```

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

```
# Media: images, video, audio
```

```
ExpiresByType image/gif "access plus 1 month"
```

```
ExpiresByType image/png "access plus 1 month"
```

```
ExpiresByType image/jpg "access plus 1 month"
```

```
ExpiresByType image/jpeg "access plus 1 month"
```

```
ExpiresByType video/ogg "access plus 1 month"
```

```
ExpiresByType audio/ogg "access plus 1 month"
```

```
ExpiresByType video/mp4 "access plus 1 month"
```

```
ExpiresByType video/webm "access plus 1 month"
```

```

# HTC files (css3pie)
ExpiresByType text/x-component          "access plus 1 month"

# Webfonts
ExpiresByType font/truetype             "access plus 1 month"
ExpiresByType font/opentype             "access plus 1 month"
ExpiresByType application/x-font-woff   "access plus 1 month"
ExpiresByType image/svg+xml             "access plus 1 month"
ExpiresByType application/vnd.ms-fontobject "access plus 1 month"

# CSS and JavaScript
ExpiresByType text/css                   "access plus 1 year"
ExpiresByType application/javascript     "access plus 1 year"
ExpiresByType text/javascript            "access plus 1 year"

<IfModule mod_headers.c>
    Header append Cache-Control "public"
</IfModule>

</IfModule>

# Turn on URL rewriting
RewriteEngine On

# Installation directory
RewriteBase [SITE_FOLDER]

# Protect hidden files from being viewed
<Files .*>
    Order Deny, Allow
    Deny From All
</Files>

# Protect application and system files from being viewed, commented since problem with
# godaddy, see below
# RewriteRule ^(?:\.(?:oc|lua|pages|install))\b.* index.php/$0 [L]
RewriteRule ^(?:\.(?:oc|lua|pages|install))\b.* index.php [PT,QSA,L]

# Redirects from 1.x to 2.0.x structure, uncomment if you are migrating
# cat_parent/category/seotitle-numitem.htm -> category/seotitle.html

```

```

# RewriteRule ^(.+)/(.+)/(.+)-([0-9]+).htm$ $2/$3.html [R=301,L]
# category/seotitle-numitem.htm -> category/seotitle.html
# RewriteRule ^(.+)/(.+)/(.+)-([0-9]+).htm$ $1/$2.html [R=301,L]
# cat_parent/category/location/pagenum -> category/location?page=
# RewriteRule ^(.+)/(.+)/(.+)/([0-9]+)$ $2/$3?page=$4 [R=301,L]
# map.html to map.html
# RewriteRule ^map.htm$ map.html [R=301,L]
# contact.html to contact.html
# RewriteRule ^contact.htm$ contact.html [R=301,L]
# rss/ to rss.xml
# RewriteRule ^rss/$ rss.xml [R=301,L]
# rss/?category=seocategory to rss/seocategory.xml wont work no access to querystring
# RewriteRule ^rss/?category=(.+) $ rss/$1.xml [R=301,L]
# End redirects

# Allow any existing files or directories to be displayed directly
RewriteCond %{REQUEST_FILENAME} !-f
# RewriteCond %{REQUEST_FILENAME} !-d

# Rewrite all other URLs to index.php/URL
# RewriteRule .* index.php/$0 [PT]

# godaddy hack no input file specified
RewriteRule .* index.php [PT,QSA,L]

# -----
# A little more security
# -----

# "-Indexes" will have Apache block users from browsing folders without a default document
# Usually you should leave this activated, because you shouldn't allow everybody to surf
through
# every folder on your server (which includes rather private places like CMS system
folders).
Options -Indexes

# Block access to "hidden" directories whose names begin with a period. This
# includes directories used by version control systems such as Subversion or Git.
<IfModule mod_rewrite.c>
    RewriteRule "(^/)\." - [F]
</IfModule>

```

