

```

RewriteEngine on
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteRule !\.(php)$ index.php

# -----
# 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>

# -----
# Cross-domain AJAX requests
# -----

# Serve cross-domain ajax requests, disabled.
# enable-cors.org
# code.google.com/p/html5security/wiki/CrossOriginRequestSecurity

# <IfModule mod_headers.c>
# Header set Access-Control-Allow-Origin "*"
# </IfModule>

# -----
# -----

```

```
# webfont access
# -----

# allow access from all domains for webfonts
# alternatively you could only whitelist
# your subdomains like "sub.domain.com"

<FilesMatch "\.(ttf|otf|eot|woff|font. css)$">
  <IfModule mod_headers.c>
    Header set Access-Control-Allow-Origin "*"
  </IfModule>
</FilesMatch>

# -----

# Proper MIME type for all files
# -----

# audio
AddType audio/ogg                oga ogg

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

# Proper svg serving. 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 font/truetype             ttf
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

# -----
# Allow concatenation from within specific js and css files
# -----

# e.g. Inside of script, combined.js you could have
# <!--#include file="libs/jquery-1.5.0.min.js" -->
# <!--#include file="plugins/jquery.idletimer.js" -->
# and they would be included into this single file

# this is not in use in the boilerplate as it stands, you may
# choose to name your files in this way for this advantage
# or concatenate and minify them manually.
# Disabled by default.

# <FilesMatch "\.combined\.(js|css)$">
#     Options +Includes
#     SetOutputFilter INCLUDES
# </FilesMatch>

# -----
# gzip compression
# -----

<IfModule mod_deflate.c>

# force deflate for mangled headers developer.yahoo.com/blogs/ydn/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(gzip|deflate)?|X(4,13)|^(4,13)|-(4,13))$ HAVE_Accept-Encoding
        RequestHeader append Accept-Encoding "gzip,deflate" env=HAVE_Accept-Encoding
    </IfModule>
</IfModule>
# html, txt, css, js, json, xml, htc:
<IfModule filter_module>
    FilterDeclare COMPRESS

```

```

    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)
# -----

# 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, apache needs re-requests in FF 3.6 (thx 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 2 months"

ExpiresByType application/javascript "access plus 2 months"

ExpiresByType text/javascript "access plus 2 months"

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

</IfModule>

# Since we're sending far-future expires, we don't need ETags for
# static content.
# developer.yahoo.com/performance/rules.html#etags
FileETag None

# Allow cookies to be set from iframes (for IE only)
# If needed, uncomment and specify a path or regex in the Location directive

# <IfModule mod_headers.c>
#   <Location />
#     Header set P3P "policyref=\"/w3c/p3p.xml\"", CP="IDC DSP COR ADM DEVI TAIi PSA PSD
IVAI IVDi CONi HIS OUR IND CNT\""
#   </Location>
# </IfModule>

# you probably want www.example.com to forward to example.com -- shorter URLs are sexier.
# no-www.org/faq.php?q=class_b
#RewriteEngine On
#RewriteCond %{HTTP_HOST} ^www\. (.+)$ [NC]
#RewriteRule ^(.*)$ http://%1/%1 [R=301,L]

# without -MultiViews, Apache will give a 404 for a rewrite if a folder of the same name
# does not exist (e.g. "/blog/hello")
# webmasterworld.com/apache/3808792.htm
Options -MultiViews
# -Indexes will have Apache block users from browsing folders without a default document
# Options -Indexes

# custom 404 page
#ErrorDocument 404 /404.html

# 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
```

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

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

```
# Do we want to advertise the exact version number of Apache we're running?
```

```
# Probably not.
```

```
## This can only be enabled if used in httpd.conf - It will not work in .htaccess
```

```
# ServerTokens Prod
```

```
# "-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>
```

```
# If your server is not already configured as such, the following directive  
# should be uncommented in order to set PHP's register_globals option to OFF.
```

```
# This closes a major security hole that is abused by most XSS (cross-site  
# scripting) attacks. For more information: http://php.net/register\_globals
```

```
#  
# IF REGISTER_GLOBALS DIRECTIVE CAUSES 500 INTERNAL SERVER ERRORS :  
#
```

*# Your server does not allow PHP directives to be set via .htaccess. In that
case you must make this change in your php.ini file instead. If you are
using a commercial web host, contact the administrators for assistance in
doing this. Not all servers allow local php.ini files, and they should
include all PHP configurations (not just this one), or you will effectively
reset everything to PHP defaults. Consult www.php.net for more detailed
information about setting PHP directives.*

php_flag register_globals Off