```
###
### This contains the HTML5 Boilerplate .htaccess that can be found at:
     github.com/h5bp/html5-boilerplate/blob/master/.htaccess
###
### Added:
     Block access to access to WordPress files that reveal version information.
###
### Commented out by default:
    Expires headers:
                           Use MP Super Cache or M3 Total Cache (unless using the H5BP buil)
###
###
    ETag removal:
                           Use WP Super Cache or W3 Total Cache (unless using the H5BP built
    Start rewrite engine: Handled by WordPress
###
    Suppress/force www:
                           Handled by WordPress
###
    Options -MultiViews: Causes a server 500 error on most shared hosts
###
    Custom 404 page: Handled by WordPress
###
###
### Anytime you update this file the .htaccess file in the root of your
### WordPress install is automatically updated with the changes whenever
### the permalinks are flushed or set
###
# 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 *ever!
  <FilesMatch "\. (jsl cssl gifl pngl jpe?</p>
gl pdfl xmll ogal oggl m4al ogvl mp4l m4vl webml svgl svgzl eotl ttfl otfl woffl icol webpl appcachel manifestl
    Header unset X-UA-Compatible
  </FilesMatch>
</IfModule>
```

```
Cross-domain AJAX requests
# Serve cross-domain Ajax requests, disabled by default.
# enable-cors.org
# code.google.com/p/html5security/wiki/CrossOriginRequestSecurity
  <IfModule mod headers.c>
    | Header set Access-Control-Allow-Origin "*"
  </IfModule>
 CORS-enabled images (@crossorigin)
# Send CORS headers if browsers request them; enabled by default for images.
# developer.mozilla.org/en/CORS_Enabled_Image
# blog.chromium.org/2011/07/using-cross-domain-images-in-webgl-and.html
# hacks.mozilla.org/2011/11/using-cors-to-load-webgl-textures-from-cross-domain-images/
# wiki.mozilla.org/Security/Reviews/crossoriginAttribute
<IfModule mod setenvif.c>
 <IfModule mod headers.c>
    # mod_headers, y u no match by Content-Type?!
    <FilesMatch "\. (gifl pngl jpe?gl svgl svgzl i col webp)$">
      SetEnvIf Origin ": " IS_CORS
      Header set Access-Control-Allow-Origin "*" env=IS_CORS
    </FilesMatch>
 </If Module>
</IfModule>
# Webfont access
# Allow access from all domains for webfonts.
# Alternatively you could only whitelist your
# subdomains like "subdomain.example.com".
<IfModule mod headers.c>
```

```
<FilesMatch "\.(ttflttclotfleotlwofflfont.css)$">
    Header set Access-Control-Allow-Origin "*"
  </FilesMatch>
</If Module>
# 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 jsonp
AddType application/json
                                       json
# Audio
AddType audio/ogg
                                        oga ogg
AddType audio/mp4
                                        m4a f4a f4b
# Video
AddType video/ogg
                                        ogv
AddType video/mp4
                                        mp4 m4v f4v f4p
AddType video/webm
                                        webm
AddType video/x-flv
                                        flγ
# 599
   Required for syg webfonts on iPad
    twitter.com/FontSquirrel/status/14855840545
AddTupe
            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
                                             appoache manifest
```

```
AddType text/x-component
                                      htc
AddType application/xml
                                      rss atom xml rdf
AddType application/x-chrome-extension
                                      crx
AddType application/x-opera-extension
                                      oex
AddType application/x-xpinstall
                                      xpi
AddType application/octet-stream
                                      safariextz
AddType application/x-web-app-manifest+json webapp
AddType text/x-voard
                                      vcf
AddType application/x-shockwave-flash
                                      S⊌f
# -----
# 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$">
 Options +Includes
 AddOutputFilterByType INCLUDES application/javascript application/json
  SetOutputFilter INCLUDES
#</FilesMatch>
#<FilesMatch "\.combined\.css$">
# Options +Includes
# AddOutputFilterByType INCLUDES text/css
# SetOutputFilter INCLUDES
#</FilesMatch>
 ______
# Gzip compression
 _____
```

```
# Force deflate for mangled headers developer, yahoo, com/blogs/ydn/posts/2010/12/pushing-bu
 <IfModule mod setenvif.c>
    <IfModule mod headers.c>
      SetEnvIfNoCase ^(Accept-EncodXngLX-cept-EncodingLX(15)L^(15)L-(15))$ ^((gzipLdeflate)\
HAVE_Accept - Encoding
     RequestHeader append Accept-Encoding "gzip, deflate" env=HAVE_Accept-Encoding
    </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 !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 a
font/opentype
```

</IfModule>

```
</IfModule>
```

```
# Expires headers (for better cache control)
# These are pretty far-future expires headers.
# They assume you control versioning with filename-based cache busting
# Additionally, consider that outdated proxies may miscache
   www. stevesouders. com/bl og/2008/08/23/revvi ng-filenames-dont-use-querystri ng/
# 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.
                                            "access plus 1 month"
  ExpiresDefault
# cache appoache needs re-requests in FF 3.6 (thanks Remy ~Introducing HTML5)
  ExpiresByType text/cache-manifest "access plus 0 seconds"
# Your document html
                                           "access plus 0 seconds"
  ExpiresByType text/html
# Data
                                            "access plus 0 seconds"
  ExpiresByType text/xml
  ExpiresByType application/xml
                                            "access plus 0 seconds"
  ExpiresByType application/json
                                            "access plus 0 seconds"
# Feed
                                           "access plus 1 hour"
   ExpiresByType application/rss+xml
   ExpiresByType application/atom+xml
                                            "access plus 1 hour"
# Favicon (cannot be renamed)
                                           "access plus 1 week"
  ExpiresByType image/x-icon
# Media: images, video, audio
                                            "access plus 1 month"
  ExpiresByType image/gif
```

```
"access plus 1 month"
   ExpiresByType image/png
                                        "access plus 1 month"
   ExpiresByType image/jpg
   ExpiresByType image/jpeg
                                        "access plus 1 month"
   ExpiresByType video/ogg
                                        "access plus 1 month"
#
                                        "access plus 1 month"
   ExpiresByType audio/ogg
#
                                        "access plus 1 month"
   ExpiresByType video/mp4
#
                                        "access plus 1 month"
   ExpiresByType video/webm
# HTC files (css3pie)
                                       "access plus 1 month"
   ExpiresByType text/x-component
# Webfonts
   ExpiresByType application/x-font-ttf
                                       "access plus 1 month"
                                        "access plus 1 month"
   ExpiresByType font/opentype
   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
                                       "access plus 1 year"
  ExpiresByType text/css
   ExpiresByType application/javascript "access plus 1 year"
# </IfModule>
     _____
# Prevent mobile network providers from modifying your site
# The following header prevents modification of your code over 3G on some European provider:
# This is the official 'bypass' suggested by O2 in the UK
# <IfModule mod_headers.c>
# Header set Cache-Control "no-transform"
# </IfModule>
 ______
# ETag removal
# FileETag None is not enough for every server.
# <IfModule mod_headers.c>
```

```
Header unset ETag
# </IfModule>
# Since we're sending far-future expires, we don't need ETags for
# static content.
   developen, yahoo, com/performance/rules, html#etags
# FileETag None
 Stop screen flicker in IE on CSS rollovers
# The following directives stop screen flicker in IE on CSS rollovers — in
# combination with the "ExpiresByType" rules for images (see above). If
# needed, un-comment the following rules.
# BrowserMatch "MSLE" brokenvary=1
# BrowserMatch "Mozilla/4.[0-9]{2}" brokenvary=1
# BrowserMatch "Opera" ! brokenvary
# SetEnvIf brokenvary 1 force-no-vary
# Set Keep-Alive Header
# Keep-Alive allows the server to send multiple requests through one TCP-connection.
# Be aware of possible disadvantages of this setting. Turn on if you serve a lot of
# static content.
# <IfModule mod headers.c>
  - Header set Connection Keep-Alive
# </IfModule>
 ______
# Cookie setting from iframes
# Allow cookies to be set from iframes (for IE only)
# If needed, uncomment and specify a path or regex in the Location directive
```

```
- Header set P3P "policyref=\"/w3c/p3p.xml\", CP=\"IDC DSP COR ADM DEVi TAIi PSA PSD IVAi
# </IfModule>
# -----
# Start rewrite engine
 _____
# Turning on the rewrite engine is necessary for the following rules and features.
# FollowSymLinks must be enabled for this to work.
# Some cloud hosting services require RewriteBase to be set: goo.gl/HOcPN
# If using the h5bp in a subdirectory, use `RewriteBase /foo` instead where 'foo' is your di
# <IfModule mod rewrite.c>
 - Options +FollowSymlinks
 - RewriteEngine On
# # RewriteBase /
# </IfModule>
# Suppress or force the "www." at the beginning of URLs
# The same content should never be available under two different URLs - especially not with
# without "www." at the beginning, since this can cause SEO problems (duplicate content).
# That's why you should choose one of the alternatives and redirect the other one.
# By default option 1 (no "www.") is activated. Remember: Shorter URLs are sexier.
# no-www.org/faq.php?q=class_b
# If you rather want to use option 2, just comment out all option 1 lines
# and uncomment option 2.
# IMPORTANT: NEVER USE BOTH RULES AT THE SAME TIME!
 _____
# Option 1:
# Rewrite "www.example.com -> example.com"
# <IfModule mod_rewrite.c>
```

PeuriteCond %(HTTPS) / zon

```
RewriteCond %(HTTP_HOST) ^www\.(.+)$[NC]
   RewriteRule ^ http://%1%CREQUEST_URI> [R=301,L]
# </IfModule>
# Option 2:
# To rewrite "example, com -> www.example.com" uncomment the following lines.
# Be aware that the following rule might not be a good idea if you
# use "real" subdomains for certain parts of your website.
# <IfModule mod rewrite.c>
   RewriteCond %(HTTPS) !=on
   RewriteCond %(HTTP_HOST) ! ^www\...+$ [NC]
   RewriteRule ^ http://www.%EHTTP_HOST>%EREQUEST_URI> [R=301,L]
# </IfModule>
# Built-in filename-based cache busting
# If you're not using the build script to manage your filename version revving,
# you might want to consider enabling this, which will route requests for
# /css/style, 20110203, css_to_/css/style, css_
# To understand why this is important and a better idea than all.css?v1231,
# read: github.com/h5bp/html5-boilerplate/wiki/cachebusting
# Uncomment to enable.
# <IfModule mod_rewrite.c>
   RewriteCond %(REQUEST_FILENAME) !-f
   RewriteCond %CREQUEST_FILENAME> ! -d
   RewriteRule ^(. +) \. (\d+) \. (jsl cssl pngl jpgl gif) $ $1. $3 [L]
# </IfModule>
# Prevent SSL cert warnings
# Rewrite secure requests properly to prevent SSL cert warnings, e.g. prevent
```

RewriteGona Wentings :-on

```
# nttps://www.example.com wnen your cert only allows nttps://secure.example.com
# Uncomment the following lines to use this feature.
# <IfModule mod_rewrite.c>
  RewriteCond %(SERVER PORT) ! ^443
  - RewriteRule ^ https://example-domain-please-change-me.com%(REQUEST_URI) [R=301,L]
# </IfModule>
# Prevent 404 errors for non-existing redirected folders
# without -MultiViews, Apache will give a 404 for a rewrite if a folder of the same name dow
 e.g. /blog/hello : webmasterworld.com/apache/3808792.htm
# Options -MultiViews
 ______
# Custom 404 page
# You can add custom pages to handle 500 or 403 pretty easily, if you like.
# If you are hosting your site in subdirectory, adjust this accordingly
    e.g. ErrorDocument 404 /subdir/404.html
# ErrorDocument 404 /404.html
# -----
# 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 .css .js .xml .json .rss .atom
# -----
# 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 the
# every folder on your server (which includes rather private places like CMS system folders.
<IfModule mod_autoindex.c>
  Options -Indexes
</IfModule>
# Block access to "hidden" directories or files whose names begin with a period. This
# includes directories used by version control systems such as Subversion or Git.
<IfModule mod_rewrite.c>
  RewriteCond %(SCRIPT FILENAME) -d [OR]
  RewriteCond %(SCRIPT_FILENAME) -f
  RewriteRule "(^{1}/)\." - [F]
# Block access to backup and source files
# This files may be left by some text/html editors and
# pose a great security danger, when someone can access them
<FilesMatch "(\.(baklconfigLsqlLflaLpsdLiniLlogLshLincLswpLdist)L")$">
  Order allow, denu
  Deny from all
  Satisfy All
</FilesMatch>
# Block access to WordPress files that reveal version information.
<FilesMatch "^(wp-config\.phpl readme\.html|license\.txt)">
  Order allow, deny
  Deny from all
  Satisfy All
</FilesMatch>
# 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
# Rename session cookie to something else, than PHPSESSID
# php_value session.name sid
# Disable magic quotes (This feature has been DEPRECATED as of PHP 5.3.0 and REMOVED as of I
# php_flag magic_quotes_gpc Off
# Do not show you are using PHP
# Note: Move this line to php.ini since it won't work in .htaccess
# php_flag expose_php Off
# Level of log detail - log all errors
# php_value error_reporting -1
# Write errors to log file
# php_flag log_errors On
# Do not display errors in browser (production — Off, development — On)
# php_flag display_errors Off
# Do not display startup errors (production — Off, development — On)
# php_flag display_startup_errors Off
# Format errors in plain text
# Note: Leave this setting 'On' for xdebug's var_dump() output
# php_flag html_errors Off
# Show multiple occurrence of error
# php_flag ignore_repeated_errors Off
# Show same errors from different sources
```

```
# php_flag ignore_repeated_source Off
# Size limit for error messages
# php_value log_errors_max_len 1024
# Don't precede error with string (doesn't accept empty string, use whitespace if you need)
# php_value error_prepend_string " "
# Don't prepend to error (doesn't accept empty string, use whitespace if you need)
# php_value error_append_string " "
# Increase cookie security
<IfModule php5_module>
  php_value session.cookie_httponly true
</If Module>
# END HTML5 Boilerplate
# BEGIN WordPress
<IfModule mod rewrite.c>
RewriteEngine On
RewriteBase /
RewriteRule ^index\.php$ - [L]
RewriteRule ^css/(.*) /wp-content/themes/jake/css/$1 [QSA,L]
RewriteRule ^js/(.*) /wp-content/themes/jake/js/$1 [QSA,L]
RewriteRule ^img/(.*) /wp-content/themes/jake/img/$1 [QSA,L]
RewriteRule ^plugins/(.*) /wp-content/plugins/$1 [QSA,L]
RewriteCond %(REQUEST_FILENAME) !-f
RewriteCond %(REQUEST_FILENAME) !-d
RewriteRule . /index.php [L]

⟨/IfModule⟩
# END WordPress
```