

*## BEGIN HTML5 Boilerplate*

*###*

*### This contains the HTML5 Boilerplate .htaccess that can be found at:  
### <https://github.com/h5bp/server-configs/blob/master/apache/.htaccess>*

*###*

*### Added:*

*### Block access to WordPress files that reveal version information.*

*###*

*### Removed:*

*### Expires headers: Use W3 Total Cache*

*### ETag removal: Use W3 Total Cache*

*### Start rewrite engine: Handled by WordPress*

*### Suppress/force www: Handled by WordPress*

*### Custom 404 page: Handled by WordPress*

*###*

*### Commented out by default:*

*### Options -MultiViews: Causes a server 500 error on most shared hosts*

*###*

*### 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 (see lib/htaccess.php)*

*###*

*# #####  
# # CROSS-ORIGIN RESOURCE SHARING (CORS) #  
# #####*

*# -----  
# | Cross-domain AJAX requests |  
# -----*

*# Enable cross-origin AJAX requests.  
# <http://code.google.com/p/html5security/wiki/CrossOriginRequestSecurity>  
# <http://enable-cors.org/>*

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

*“*

```

# -----
# | CORS-enabled images |
# -----

# Send the CORS header for images when browsers request it.
# https://developer.mozilla.org/en/CORS_Enabled_Image
# http://blog.chromium.org/2011/07/using-cross-domain-images-in-webgl-and.html
# http://hacks.mozilla.org/2011/11/using-cors-to-load-webgl-textures-from-cross-domain-images/

<IfModule mod_setenvif.c>
    <IfModule mod_headers.c>
        <FilesMatch "\.(gif|ico|jpe?g|png|svg|svgz|webp)$">
            SetEnvIf Origin ":" IS_CORS
            Header set Access-Control-Allow-Origin "*" env=IS_CORS
        </FilesMatch>
    </IfModule>
</IfModule>

# -----
# | Web fonts access |
# -----

# Allow access from all domains for web fonts

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

# #####
# # ERRORS #
# #####

# -----
# | 404 error prevention for non-existing redirected folders |
# -----

# Prevent Apache from returning a 404 error for a rewrite if a directory
# with the same name does not exist.
# http://httpd.apache.org/docs/current/content-negotiation.html#multiviews
# http://www.oreilly.com/catalog/errata/errata.php?id=5026382&isbn=9781449129983

```

```
# http://www.webmasterworld.com/apache/3888792.htm
```

```
# Options -MultiViews
```

```
#####  
# # INTERNET EXPLORER #  
# #####
```

```
# -----  
# | Better website experience |  
# -----
```

```
# 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.  
# Use, if installed, Google Chrome Frame.
```

```
<IfModule mod_headers.c>
```

```
Header set X-UA-Compatible "IE=edge,chrome=1"
```

```
# `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|eot|gif|html|ico|jpe?
```

```
g|jst|m4a|m4v|manifest|mp4|oex|ogal|oggl|ogv|otf|pdf|png|safariextz|svg|svgz|ttf|vcl|webapp|wet
```

```
Header unset X-UA-Compatible
```

```
</FilesMatch>
```

```
</IfModule>
```

```
# -----  
# | Cookie setting from iframes |  
# -----
```

```
# Allow cookies to be set from iframes in IE.
```

```
# <IfModule mod_headers.c>
```

```
# Header set P3P "policyref=\"/w3c/p3p.xml\", CP=\"IDC DSP COR ADM DEVI TAIi PSA PSD IVAi  
CNTV\""
```

```
# </IfModule>
```

```
# -----  
# | Screen flicker |  
# -----
```

```

# Stop screen flicker in IE on CSS rollovers (this only works in
# combination with the `ExpiresByType` directives for images from below).

# BrowserMatch "MSIE" brokenvary=1
# BrowserMatch "Mozilla/4.[0-9]{2}" brokenvary=1
# BrowserMatch "Opera" !brokenvary
# SetEnvIf brokenvary 1 force-no-vary

# #####
# # MIME TYPES AND ENCODING                                     #
# #####

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

<IfModule mod_mime.c>

# Audio
AddType audio/mp4          m4a f4a f4b
AddType audio/ogg          oga ogg

# JavaScript
# Normalize to standard type (it's sniffed in IE anyways):
# http://tools.ietf.org/html/rfc4329#section-7.2
AddType application/javascript    js jsonp
AddType application/json          json

# Video
AddType video/mp4          mp4 m4v f4v f4p
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                svg 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-shockwave-flash   swf
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                    ico
AddType text/cache-manifest             appcache manifest
AddType text/vtt                        vtt
AddType text/x-component                htc
AddType text/x-vcard                    vcf
```

```
</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 #
# #####
```

```
# -----
# | Content Security Policy (CSP) |
# -----

# You can mitigate the risk of cross-site scripting and other content-injection
# attacks by setting a Content Security Policy which whitelists trusted sources
# of content for your site.

# The example header below allows ONLY scripts that are loaded from the current
# site's origin (no inline scripts, no CDN, etc). This almost certainly won't
# work as-is for your site!

# To get all the details you'll need to craft a reasonable policy for your site,
# read: http://html5rocks.com/en/tutorials/security/content-security-policy (or
# see the specification: http://w3.org/TR/CSP).

# <IfModule mod_headers.c>
#   Header set Content-Security-Policy "script-src 'self'; object-src 'self'"
#   <FilesMatch "\.(appcache|crx|css|eot|gif|html|ico|jpe?
gl|jsl|m4a|m4v|manifest|mp4|oex|ogal|oggl|ogvl|otf|pdf|png|safariextz|svg|svgz|ttf|vcf|webapp|webi
#       Header unset Content-Security-Policy
#   </FilesMatch>
# </IfModule>

# -----
# | File access |
# -----

# Block access to directories without a default document.
# Usually you should leave this uncommented because you shouldn't allow anyone
# to surf through every directory on your server (which may includes rather
# private places like the CMS's directories).

<IfModule mod_autoindex.c>
    Options -Indexes
</IfModule>

# -----

# 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 %{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| fl| incl| ini| log| psd| sh| sql| sw[op])| (^)$)">
    Order allow,deny
    Deny from all
    Satisfy All
</FilesMatch>

# Block access to WordPress files that reveal version information.
<FilesMatch "^(wp-config\.php| readme\.html| license\.txt)">
    Order allow,deny
    Deny from all
    Satisfy All
</FilesMatch>

# -----
# | Secure Sockets Layer (SSL) |
# -----

# Rewrite secure requests properly to prevent SSL certificate warnings, e.g.:
# prevent `https://www.example.com` when your certificate only allows
# `https://secure.example.com`.

# <IfModule mod_rewrite.c>
#     RewriteCond %{SERVER_PORT} !^443
#     RewriteRule ^ https://example-domain-please-change-me.com%{REQUEST_URI} [R=301,L]
# </IfModule>

# -----

```

```

# Force client-side SSL redirection.

# If a user types "example.com" in his browser, the above rule will redirect him
# to the secure version of the site. That still leaves a window of opportunity
# (the initial HTTP connection) for an attacker to downgrade or redirect the
# request. The following header ensures that browser will ONLY connect to your
# server via HTTPS, regardless of what the users type in the address bar.
# http://www.html5rocks.com/en/tutorials/security/transport-layer-security/

<IfModule mod_headers.c>
#   Header set Strict-Transport-Security max-age=16070400;
</IfModule>

# -----
# | Server software information                               |
# -----

# Avoid displaying the exact Apache version number, the description of the
# generic OS-type and the information about Apache's compiled-in modules.

# ADD THIS DIRECTIVE IN THE `httpd.conf` AS IT WILL NOT WORK IN THE `.htaccess`!

# ServerTokens Prod

# #####
# # WEB PERFORMANCE                                     #
# #####

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

<IfModule mod_deflate.c>

# Force compression for mangled headers.
# http://developer.yahoo.com/blogs/ymdn/posts/2010/12/pushing-beyond-gzipping
<IfModule mod_setenvif.c>
    <IfModule mod_headers.c>
        SetEnvIfNoCase ^(\Accept-Encoding|X-cept-Encoding|X(15)|^(15)|-(15))$ ^(gzip|def
(4,13)$ HAVE_Accept-Encoding
        RequestHeader append Accept-Encoding "gzip, deflate" env=HAVE_Accept-Encoding
    
```



```

</IfModule>
</IfModule>

# 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>

# -----
# | Content transformations |
# -----

# Prevent some of the mobile network providers from modifying the content of
# your site: http://www.w3.org/Protocols/rfc2616/rfc2616-sec14.html#sec14.9.5.

# <IfModule mod_headers.c>
#   Header set Cache-Control "no-transform"
# </IfModule>

# -----

```

```

# -----
# | Filename-based cache busting |
# -----

# If you're not using a build process to manage your filename version rewving,
# you might want to consider enabling the following directives to route all
# requests such as /css/style.12345.css to /css/style.css.

# To understand why this is important and a better idea than *.css?v231, read:
# http://stevesouders.com/blog/2008/08/23/rewving-filenames-dont-use-querystring

# <IfModule mod_rewrite.c>
#     RewriteCond %{REQUEST_FILENAME} !-f
#     RewriteCond %{REQUEST_FILENAME} !-d
#     RewriteRule ^(.+?)\.(?d+)\.(j?sl?css?png?jpg?gif)$ $1.$3 [L]
# </IfModule>

# -----
# | File concatenation |
# -----

# Allow concatenation from within specific CSS and JS files, e.g.:
# Inside of script.combined.js you could have
# <!--#include file="libs/jquery.js" -->
# <!--#include file="plugins/jquery.idletimer.js" -->
# and they would be included into this single file.

# <IfModule mod_include.c>
#     <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>
# </IfModule>

# -----
# | Preload static content |
# -----

```

```
# | Persistent connections |
# -----

# Allow multiple requests to be sent over the same TCP connection:
# http://httpd.apache.org/docs/current/en/mod/core.html#keepalive

# Enable if you serve a lot of static content but, be aware of the
# possible disadvantages!

# <IfModule mod_headers.c>
#   Header set Connection Keep-Alive
# </IfModule>

# END HTML5 Boilerplate

# BEGIN WordPress
<IfModule mod_rewrite.c>
RewriteEngine On
RewriteBase /
RewriteRule ^index\.php$ - [L]
RewriteRule ^assets/img/(.*) /wp-content/themes/spiralspine/assets/img/$1 [QSA,L]
RewriteRule ^assets/fonts/(.*) /wp-content/themes/spiralspine/assets/fonts/$1 [QSA,L]
RewriteRule ^assets/css/(.*) /wp-content/themes/spiralspine/assets/css/$1 [QSA,L]
RewriteRule ^assets/js/(.*) /wp-content/themes/spiralspine/assets/js/$1 [QSA,L]
RewriteRule ^plugins/(.*) /wp-content/plugins/$1 [QSA,L]
RewriteRule ^wp-content/uploads/(.*) /assets/$1 [QSA,L]
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteRule . /index.php [L]
</IfModule>

# END WordPress
```