

```
# BEGIN s2Member GZIP exclusions
```

```
<IfModule mod_rewrite.c>
```

```
    RewriteEngine On
```

```
    RewriteBase /
```

```
    RewriteCond %{QUERY_STRING} (^|\?!&)s2member_file_download\=.+
```

```
    RewriteRule .* - [E=no-gzip:1]
```

```
</IfModule>
```

```
# END s2Member GZIP exclusions
```

```
RewriteEngine On
```

```
RewriteBase /
```

```
RewriteRule ^index\.php$ - [L]
```

```
# add a trailing slash to /wp-admin
```

```
RewriteRule ^wp-admin$ wp-admin/ [R=301,L]
```

```
RewriteRule ^assets/css/(.*) /wp-content/themes/roots-master/assets/css/$1 [QSA,L]
```

```
RewriteRule ^assets/js/(.*) /wp-content/themes/roots-master/assets/js/$1 [QSA,L]
```

```
RewriteRule ^assets/img/(.*) /wp-content/themes/roots-master/assets/img/$1 [QSA,L]
```

```
RewriteCond %{REQUEST_FILENAME} -f [OR]
```

```
RewriteCond %{REQUEST_FILENAME} -d
```

```
RewriteRule ^ - [L]
```

```
RewriteRule ^(wp-(content|admin|includes)|.*) $1 [L]
```

```
RewriteRule ^(\.|\.php)$ $1 [L]
```

```
RewriteRule . index.php [L]
```

```
# BEGIN HTML5 Boilerplate
```

```
###
```

```
### 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 WP Super Cache or W3 Total Cache (unless using the H5BP build)
```

```
### ETag removal: Use WP Super Cache or W3 Total Cache (unless using the H5BP build)
```

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

```
### Cache-Control: 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 *every*
  <FilesMatch "\.(js|css|gif|png|jpe?
gl|pdf|xml|ogal|oggl|m4al|ogvl|mp4l|m4vl|webml|svg|svgz|eotl|ttfl|otfl|woffl|icol|webpl|appcache|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 "\.(gif|png|jpe?g|svg|svgz|ico|webp)$">  
      SetEnvIf Origin ":" IS_CORS  
      Header set Access-Control-Allow-Origin "*" env=IS_CORS  
    </FilesMatch>  
  </IfModule>  
</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 "\.(ttf|ttc|otf|eot|woff|font. css)$">  
    Header set Access-Control-Allow-Origin "*"   
  </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 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 flv

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/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-vcard vcf
AddType application/x-shockwave-flash swf

Allow concatenation from within specific js and css files

```

# e.g. Inside of script, combined.js you could have
# <!--#include file="libs/jquery-1.8.3.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
# -----

<IfModule mod_deflate.c>

# Force deflate for mangled headers developer.yahoo.com/blogs/ymn/posts/2010/12/pushing-bi
<IfModule mod_setenvif.c>
  <IfModule mod_headers.c>
    SetEnvIfNoCase ^(\Accept-Encoding|X-cept-Encoding|X(15)|^(15)|-(15))$ ^((gzip|deflate)\
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 :
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/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, apcache 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"

# Feed
# ExpiresByType application/rss+xml                 "access plus 1 hour"
# ExpiresByType application/atom+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 application/x-font-ttf               "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"

# </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.
# developer.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 "MSIE" 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

# <IfModule mod_headers.c>
#   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/H0cPN
# If using the h5bp in a subdirectory, use `RewriteBase /foo` instead where 'foo' is your d

# <IfModule mod_rewrite.c>
```

```

# \# 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>
# RewriteCond %{HTTPS} !=on
# RewriteCond %{HTTP_HOST} ^www\.(.+\.)$ [NC]
# RewriteRule ^ http://%1%{REQUEST_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.%1%{REQUEST_URI} [R=301,L]
# </IfModule>

```

```

# RewriteCond %{HTTP_HOST} !www\. ,+& [NC]
# RewriteRule ^ http://www. %{HTTP_HOST}%{REQUEST_URI} [R=301,L]
# </IfModule>

# -----
# Built-in filename-based cache busting
# -----

# If you're not using the build script to manage your filename version rewving,
# 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 %{REQUEST_FILENAME} !-d
# RewriteRule ^(.+)\. (\d+)\. (js|css|png|jpg|gif)$ $1. $3 [L]
# </IfModule>

# -----
# Prevent SSL cert warnings
# -----

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

```
# 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 "^(^/)\." - [F]
</IfModule>

# 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 "(^\.(bak|config|sql|fla|psd|ini|log|sh|inc|swp|dist)|~)$">
    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>

# 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 )
# 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
```

```
</IfModule>
```

```
# END HTML5 Boilerplate
```