

```

# See HTML5 Boilerplate for an explanation of these directives.
# https://github.com/h5bp/html5-boilerplate/blob/master/.htaccess

# Default charset UTF-8
AddDefaultCharset utf-8

# Prevent apache giving a 404 for a rewrite
Options -MultiViews

# Force UTF-8 for certain file formats.
<IfModule mod_mime.c>
    AddCharset utf-8 .atom .css .js .json .jsonld .rss .vtt .webapp .xml
</IfModule>

# Prevent browsing of directory contents
<IfModule mod_autoindex.c>
    Options -Indexes
</IfModule>

# Force IE to render in the highest compatible render mode
<IfModule mod_headers.c>
    Header set X-UA-Compatible "IE=edge"
    # `mod_headers` cannot match based on the content-type, however, this
    # header should be send only for HTML pages and not for the other resources
    <FilesMatch "\.(appcache|atom|crx|css|curl|eot|f4[abpv]|flv|gif|html|ico|jpe?
gl|js|json|ld)?
|m4[av]|manifest|map|mp4|oex|og[agv]|opus|otf|pdf|png|rdf|rss|safariextz|svg?
|swf|tt[cf]|vcf|vtt|webapp|web[mp]|woff|xml|xpi)$">
        Header unset X-UA-Compatible
    </FilesMatch>
</IfModule>

# Additional MIME types and normalisation
<IfModule mod_mime.c>
    AddType application/json json
    AddType application/javascript js
    AddType application/font-woff woff
    AddType application/vnd.ms-fontobject eot
    AddType application/x-font-ttf ttc ttf
    AddType font/opentype otf
    AddType image/svg+xml svg

```

```

    Header set Content-Type image/svg+xml
    AddEncoding gzip
    AddType application/xml
</IfModule>

# Prevent browsers from mime-sniffing.
# Can prevent malicious users distributing attack vectors in uploaded files
<IfModule mod_headers.c>
    Header set X-Content-Type-Options "nosniff"
</IfModule>

# File compression
<IfModule mod_deflate.c>

    # Force compression for mangled headers.
    <IfModule mod_setenvif.c>
        <IfModule mod_headers.c>
            SetEnvIfNoCase ^(\Accept-EncodXng|X-cept-Encoding|X(15)|^(15)|-(15))$
            ^((gzip|deflate)\s*,\s*\s*\s*)+([X"]-){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
<IfModule mod_filter.c>
    AddOutputFilterByType DEFLATE application/atom+xml \
    application/javascript \
    application/json \
    application/ld+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>

# Set expiry times for static assets to co-inside with Varnish configuration
<IfModule mod_expires.c>
    ExpiresActive on

    # Ever-changing; HTML, JSON
    ExpiresByType text/html          "access plus 0 seconds"
    ExpiresByType application/json   "access plus 0 seconds"

    # User modifyable (images)
    ExpiresByType image/gif          "access plus 1 hour"
    ExpiresByType image/png          "access plus 1 hour"
    ExpiresByType image/jpeg         "access plus 1 hour"

    # Semi-static; CSS, JS, Images
    ExpiresByType text/css           "access plus 1 week"
    ExpiresByType application/javascript "access plus 1 week"

    # Very-static; fonts, HTC files, icons
    ExpiresByType image/x-icon       "access plus 1 month"
    ExpiresByType text/x-component    "access plus 1 month"
    ExpiresByType application/font-woff "access plus 1 month"
    ExpiresByType application/vnd.ms-fontobject "access plus 1 month"
    ExpiresByType application/x-font-ttf "access plus 1 month"
    ExpiresByType font/opentype       "access plus 1 month"
    ExpiresByType image/svg+xml      "access plus 1 month"
</IfModule>

# Use the front controller as index file. It serves as fallback solution when
# every other rewrite/redirect fails (e.g. in an aliased environment without
# mod_rewrite). Additionally, this reduces the matching process for the
# startpage (path "/") because otherwise Apache will apply the rewriting rules
# to each configured DirectoryIndex file (e.g. index.php, index.html, index.pl).
DirectoryIndex app_dev.php

<IfModule mod_rewrite.c>
    RewriteEngine On

```

```

# Determine the RewriteBase automatically and set it as environment variable.
# If you are using Apache aliases to do mass virtual hosting or installed the
# project in a subdirectory, the base path will be prepended to allow proper
# resolution of the app.php file and to redirect to the correct URI. It will
# work in environments without path prefix as well, providing a safe, one-size
# fits all solution. But as you do not need it in this case, you can comment
# the following 2 lines to eliminate the overhead.
RewriteCond %{REQUEST_URI}::$1 ^(/.+)/(.*):;\2$
RewriteRule ^(.*) - [E=BASE:%1]

# Redirect to URI without front controller to prevent duplicate content
# (with and without `/app.php`). Only do this redirect on the initial
# rewrite by Apache and not on subsequent cycles. Otherwise we would get an
# endless redirect loop (request -> rewrite to front controller ->
# redirect -> request -> ...).
# So in case you get a "too many redirects" error or you always get redirected
# to the startpage because your Apache does not expose the REDIRECT_STATUS
# environment variable, you have 2 choices:
# - disable this feature by commenting the following 2 lines or
# - use Apache >= 2.3.9 and replace all L flags by END flags and remove the
# following RewriteCond (best solution)
RewriteCond %{ENV:REDIRECT_STATUS} ^$
RewriteRule ^app\.php(/(.*)|)$ %{ENV:BASE}/$2 [R=301,L]

# If the requested filename exists, simply serve it.
# We only want to let Apache serve files and not directories.
RewriteCond %{REQUEST_FILENAME} -f
RewriteRule .? - [L]

# Rewrite all other queries to the front controller.
RewriteRule .? %{ENV:BASE}/app_dev.php [L]
</IfModule>

<IfModule !mod_rewrite.c>
  <IfModule mod_alias.c>
    # When mod_rewrite is not available, we instruct a temporary redirect of
    # the startpage to the front controller explicitly so that the website
    # and the generated links can still be used.
    RedirectMatch 302 ^/$ /app_dev.php/
    # RedirectTemp cannot be used instead

```

</IfModule>

</IfModule>