# Use the front controller as index file. It serves as a 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 # start page (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

# By default, Apache does not evaluate symbolic links if you did not enable this # feature in your server configuration. Uncomment the following line if you # install assets as symlinks or if you experience problems related to symlinks # when compiling LESS/Sass/CoffeScript assets. # Options FollowSymlinks

# Disabling MultiViews prevents unwanted negotiation, e.g. "/app" should not resolve # to the front controller "/app\_dev.php" but be rewritten to "/app\_dev.php/app". <IfModule mod\_negotiation.c>

Options -MultiViews

</If Module>

## <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\_dev.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]

```
# Sets the HTTP_AUTHORIZATION header removed by Apache
RewriteCond %(HTTP: Authorization) .
RewriteRule ^ - [E=HTTP_AUTHORIZATION: %(HTTP: Authorization)]
```

```
# request => request => ...).
# So in case you get a "too many redirects" error or you always get redirected
# to the start page 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(?: /(.*)1$) %(ENV: BASE)/$1 [R=301,L]
# If the requested filename exists, simply serve it.
# We only want to let Apache serve files and not directories.
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 start page 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>