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.php Options +FollowSymLinks Options +Indexes <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 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(/(.*)|$) %(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]

kewrite all other queries to the front controller.
RewriteRule .? %(ENV: BASE)/app.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.php/

RedirectTemp cannot be used instead

</IfModule>

</IfModule>