

```
# 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
```

```
<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]
```

```
    # Redirect to URI without front controller to prevent duplicate content  
    # (with and without `/app_dev.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]
```

```
    # Rewrite all other queries to the front controller.
```

```
    RewriteRule .? %{ENV:BASE}/app_dev.php [L]
```

```
</IfModule>
```

