

```
# #####  
# # SYMFONY2 #  
# #####
```

```
# 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
```

```
<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
```

```

RewriteCond %{REQUEST_FILENAME} !-f
RewriteRule .? - [L]

# Rewrite 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>

# #####
# # MIME TYPES AND ENCODING #
# #####

# -----
# | Proper MIME types for all files |
# -----

<IfModule mod_mime.c>

# Audio
AddType audio/mp4 m4a f4a f4b
AddType audio/ogg oga ogg

# JavaScript
# Normalize to standard type (it's sniffed in IE anyways):
# http://tools.ietf.org/html/rfc4329#section-7.2
AddType application/javascript js jsonp
AddType application/json json

# Images
AddType image/jpeg jpeg jpg
AddType image/gif gif
AddType image/png png

```

Video

```
AddType video/mp4          mp4 m4v f4v f4p
AddType video/ogg          ogv
AddType video/webm        webm
AddType video/x-flv       flv
```

Web fonts

```
AddType application/font-woff          woff
AddType application/vnd.ms-fontobject  eot
```

*# Browsers usually ignore the font MIME types and sniff the content,
however, Chrome shows a warning if other MIME types are used for the
following fonts.*

```
AddType application/x-font-ttf        ttc ttf
AddType font/opentype                  otf
```

Make SVGZ fonts work on iPad:

<https://twitter.com/FontSquirrel/status/14855840545>

```
AddType image/svg+xml          svg svgz
AddEncoding gzip                svgz
```

Other

```
AddType application/octet-stream      safariextz
AddType application/x-chrome-extension crx
AddType application/x-opera-extension  oex
AddType application/x-shockwave-flash swf
AddType application/x-web-app-manifest+json webapp
AddType application/x-xpinstall        xpi
AddType application/xml                atom rdf rss xml
AddType image/webp                     webp
AddType image/x-icon                   ico
AddType text/cache-manifest            appcache manifest
AddType text/vtt                       vtt
AddType text/x-component                htc
AddType text/x-vcard                   vcf
```

</IfModule>

| UTF-8 encoding |

```

# -----

# Use UTF-8 encoding for anything served as `text/html` or `text/plain`.
AddDefaultCharset utf-8

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

# #####
# # WEB PERFORMANCE #
# #####

# -----
# | Compression |
# -----

<IfModule mod_deflate.c>

    # Force compression for mangled headers.
    # http://developer.yahoo.com/blogs/ydn/posts/2010/12/pushing-beyond-gzipping
    <IfModule mod_setenvif.c>
        <IfModule mod_headers.c>
            SetEnvIfNoCase ^(\Accept-EncodXngl X-cept-Encodingl X(15)|^(15)|-(15))$
            ^((gzip|deflate)\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
    # (for Apache versions below 2.3.7, you don't need to enable `mod_filter`
    # and can remove the `<IfModule mod_filter.c>` and `</IfModule>` lines
    # as `AddOutputFilterByType` is still in the core directives).
    #<IfModule mod_filter.c>
        AddOutputFilterByType DEFLATE application/atom+xml \
            application/javascript \
            application/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>
```

```
# -----  
# | ETag removal |  
# -----
```

```
<ifModule mod_headers.c>  
    Header set Connection keep-alive  
</ifModule>
```

```
# Since we're sending far-future expires headers (see below), ETags can  
# be removed: http://developer.yahoo.com/performance/rules.html#etags.
```

```
# `FileETag None` is not enough for every server.
```

```
<IfModule mod_headers.c>  
    Header unset ETag  
</IfModule>
```

```
FileETag None
```

```
# -----  
# | Expires headers (for better cache control) |  
# -----
```

```
# The following expires headers are set pretty far in the future. If you don't  
# control versioning with filename-based cache busting, consider lowering the  
# cache time for resources like CSS and JS to something like 1 week.
```

```
<IfModule mod_expires.c>
```

```
ExpiresActive on  
ExpiresDefault "access plus 1 month"
```

```
# CSS
```

```
ExpiresByType text/css "access plus 1 year"
```

```
# Data interchange
```

```
ExpiresByType application/json "access plus 0 seconds"
```

```
ExpiresByType application/xml "access plus 0 seconds"
```

```
ExpiresByType text/xml "access plus 0 seconds"
```

```
# Favicon (cannot be renamed!)
```

```
ExpiresByType image/x-icon "access plus 1 week"
```

```
# HTML components (HTCs)
```

```
ExpiresByType text/x-component "access plus 1 month"
```

```
# HTML
```

```
ExpiresByType text/html "access plus 0 seconds"
```

```
# JavaScript
```

```
ExpiresByType application/javascript "access plus 1 year"
```

```
# Manifest files
```

```
ExpiresByType application/x-web-app-manifest+json "access plus 0 seconds"
```

```
ExpiresByType text/cache-manifest "access plus 0 seconds"
```

```
# Media
```

```
ExpiresByType audio/ogg "access plus 1 month"
```

```
ExpiresByType image/gif "access plus 1 month"
```

```
ExpiresByType image/jpeg "access plus 1 month"
```

```
ExpiresByType image/png "access plus 1 month"
```

```
ExpiresByType video/mp4 "access plus 1 month"
```

```
ExpiresByType video/ogg "access plus 1 month"
```

```
ExpiresByType video/webm "access plus 1 month"
```

```
# Web feeds
```

```
ExpiresByType application/atom+xml "access plus 1 hour"
```

```
ExpiresByType application/rss+xml "access plus 1 hour"
```

Web fonts

```
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>