

```
#####
# Options
Options +FollowSymLinks
DirectoryIndex app.php index.php
AddDefaultCharset Off
AddType application/x-httpd-php56 .php

#####
## Rewrite rules
RewriteEngine On
RewriteBase /

# Force SSL
RewriteCond %{HTTPS} !=on
RewriteRule ^/?(.*) https://%(SERVER_NAME)/$1 [R,L]

# Outdated links
RewriteRule ^p/Pressespiegel /p/Nachlese [L,R=permanent]

# Symfony 2
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteCond %{REQUEST_FILENAME} !-l
RewriteRule ^(.*)$ app.php [QSA,L]

#####
# Encoding - we don't want bAAses encoding!
AddDefaultCharset "utf-8"

#####
# Fix FCGI auth
RewriteRule .* - [E=HTTP_AUTHORIZATION:%{HTTP:Authorization},L]

#####
# Caching

# Force the latest IE version, in various cases when it may fall back to IE7 mode
# github.com/rails/rails/commit/123eb25#commitcomment-118920
# Use ChromeFrame if it's installed for a better experience for the poor IE folk
BrowserMatch MSIE ie
Header set X-UA-Compatible "IE=edge,chrome=1" env=!MSIE
```

```

Header set X-UA-Compatible IE=edge,chrome=1 env=ie
# Because X-UA-Compatible isn't sent to non-IE (to save header bytes),
# We need to inform proxies that content changes based on UA
Header append Vary User-Agent
# Cache control is set only if mod_headers is enabled, so that's unnecessary to declare

# Force deflate for mangled headers developer.yahoo.com/blogs/ymn/posts/2010/12/pushing-
beyond-gzipping/
SetEnvIfNoCase ^(\Accept-EncodXng|X-cept-Encoding|X(15)|^(15)|-(15))$ ^((gzip|deflate)\s,?
\s(gzip|deflate)?|X(4,13)|^(4,13)|-(4,13))$ HAVE_Accept-Encoding
RequestHeader append Accept-Encoding "gzip,deflate" env=HAVE_Accept-Encoding

AddOutputFilterByType DEFLATE "application/atom+xml" \
"application/javascript" \
"application/json" \
"application/ld+json" \
"application/manifest+json" \
"application/rdf+xml" \
"application/rss+xml" \
"application/schema+json" \
"application/vnd.geo+json" \
"application/vnd.ms-fontobject" \
"application/x-font-ttf" \
"application/x-javascript" \
"application/x-web-app-manifest+json" \
"application/xhtml+xml" \
"application/xml" \
"font/eot" \
"font/opentype" \
"image/bmp" \
"image/svg+xml" \
"image/vnd.microsoft.icon" \
"image/x-icon" \
"text/cache-manifest" \
"text/css" \
"text/html" \
"text/javascript" \
"text/plain" \
"text/vcard" \
"text/vnd.rim.location.xloc" \
"text/vtt" \
".*\.css$"

```

```
"text/x-component" \  
"text/x-cross-domain-policy" \  
"text/xml"
```

ExpiresActive on

Perhaps better to whitelist expires rules? Perhaps.

```
ExpiresDefault "access plus 1 month"
```

cache. apache needs re-requests in FF 3.6 (thanks Remy "Introducing HTML5")

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

Your document html

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

Data

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

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

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

RSS feed

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

Favicon (cannot be renamed)

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

Media: images, video, audio

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

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

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

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

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

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

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

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

HTC files (css3pie)

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

Webfonts

```
ExpiresByType font/truetype "access plus 1 month"
```

```
..
```

```
ExpiresByType font/opentype "access plus 1 month"
ExpiresByType application/x-font-woff "access plus 1 month"
ExpiresByType image/svg+xml "access plus 1 month"
ExpiresByType application/vnd.ms-fontobject "access plus 1 month"
```

CSS and JavaScript

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

Since we're sending far-future expires, we don't need ETags for static content.

developer.yahoo.com/performance/rules.html#etags

```
FileETag None
```