

## *# DEFAULT CHARSET*

```
AddDefaultCharset utf-8
```

## *# PREVENT DIRECTORY LISTING*

```
<IfModule mod_autoindex.c>
```

```
    #Options -Indexes
```

```
</IfModule>
```

## *# ADD MIME TYPES*

```
<IfModule mod_mime.c>
```

```
    AddType image/x-icon .ico
```

```
    AddType image/svg+xml .svg
```

```
    AddType video/ogg .ogv
```

```
    AddType video/mp4 .mp4
```

```
    AddType video/webm .webm
```

```
    AddType video/x-flv .flv
```

```
    AddType audio/mpeg .mp3
```

```
    AddType audio/ogg .ogg
```

```
    AddType application/javascript .js
```

```
    AddType application/json .json
```

```
    AddType application/xml .xml
```

```
    AddType application/x-shockwave-flash .swf
```

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

```
    AddType application/x-font-ttf .ttf
```

```
    AddType application/font-woff .woff
```

```
    AddType application/font-woff2 .woff2
```

```
    AddType font/opentype .otf
```

```
</IfModule>
```

## *# COMPRESS FILES*

```
<IfModule mod_deflate.c>
```

```
    AddOutputFilterByType DEFLATE text/html
```

```
    AddOutputFilterByType DEFLATE text/plain
```

```
    AddOutputFilterByType DEFLATE text/xml
```

```
    AddOutputFilterByType DEFLATE text/css
```

```
    AddOutputFilterByType DEFLATE image/svg+xml
```

```
    AddOutputFilterByType DEFLATE application/javascript
```

```
    AddOutputFilterByType DEFLATE application/json
```

```
    AddOutputFilterByType DEFLATE application/xml
```

```
    AddOutputFilterByType DEFLATE application/vnd.ms-fontobject
```

```
    AddOutputFilterByType DEFLATE application/x-font-ttf
```

```
AddOutputFilterByType DEFLATE application/x-font-ttf
AddOutputFilterByType DEFLATE font/opentype
</IfModule>

# ADD CACHING HEADERS
<IfModule mod_expires.c>
    ExpiresActive On
    ExpiresDefault "access plus 1 week"
    ExpiresByType text/html "access plus 0 seconds"
    ExpiresByType text/plain "access plus 0 seconds"
    ExpiresByType text/xml "access plus 0 seconds"
    ExpiresByType text/css "access plus 4 weeks"
    ExpiresByType image/gif "access plus 1 week"
    ExpiresByType image/png "access plus 1 week"
    ExpiresByType image/jpg "access plus 1 week"
    ExpiresByType image/jpeg "access plus 1 week"
    ExpiresByType image/x-icon "access plus 4 week"
    ExpiresByType image/svg+xml "access plus 4 weeks"
    ExpiresByType video/mp4 "access plus 4 weeks"
    ExpiresByType video/ogg "access plus 4 weeks"
    ExpiresByType video/webm "access plus 4 weeks"
    ExpiresByType video/x-flv "access plus 4 weeks"
    ExpiresByType application/javascript "access plus 4 weeks"
    ExpiresByType application/json "access plus 0 seconds"
    ExpiresByType application/xml "access plus 0 seconds"
    ExpiresByType application/x-shockwave-flash "access plus 4 weeks"
    ExpiresByType application/vnd.ms-fontobject "access plus 4 weeks"
    ExpiresByType application/x-font-ttf "access plus 4 weeks"
    ExpiresByType application/font-woff "access plus 4 weeks"
    ExpiresByType application/font-woff2 "access plus 4 weeks"
    ExpiresByType font/opentype "access plus 4 weeks"
</IfModule>

# REMOVE ETAG
<IfModule mod_headers.c>
    Header unset ETag
</IfModule>

FileETag None
```

```
# REWRITING
```

```
<IfModule mod_rewrite.c>
  # ENABLE REWRITING
  RewriteEngine On
  RewriteBase /

  # REDIRECT SITEMAP.XML TO SEO42 SITEMAP FUNCTION
  RewriteCond %(REQUEST_FILENAME) !-f
  RewriteRule ^sitemap\.xml$ index.php?seo42_func=sitemap [NC,L]

  # REDIRECT ROBOTS.TXT TO SEO42 ROBOTS FUNCTION
  RewriteCond %(REQUEST_FILENAME) !-f
  RewriteRule ^robots\.txt$ index.php?seo42_func=robots [NC,L]

  # REWRITE RULE FOR GOOGLE SITE VERIFICATION FILE
  RewriteCond %(REQUEST_FILENAME) !-f
  RewriteRule ^google([a-zA-Z0-9])(1,20)\.html$ index.php?
seo42_func=googlesiteverification [NC,L]

  # REWRITE RULE FOR SEO FRIENDLY DOWNLOAD URLs
  RewriteRule ^download[s]?/([^\/]*) index.php?seo42_func=download&file=$1 [NC,L]

  # REWRITE RULE FOR SEO FRIENDLY IMAGE MANAGER URLs
  RewriteRule ^imagetypes/([^\/]*)/([^\/]*) index.php?rex_img_type=$1&rex_img_file=$2

  # REWRITE RULE FOR JS/CSS VERSIONING
  RewriteRule ^(.*)\. \d{10}\. (css|js)$ $1.$2 [L]

  # DON'T REWRITE IF REAL FILE, FOLDER OR SYMLINK EXISTS
  RewriteCond %(REQUEST_FILENAME) !-f
  RewriteCond %(REQUEST_FILENAME) !-d
  RewriteCond %(REQUEST_FILENAME) !-l

  # EXCLUDE SPECIFIC FOLDERS FROM REWRITE ENGINE
  RewriteCond %(REQUEST_URI) !/files[0-9]*/
  RewriteCond %(REQUEST_URI) !/redaxo/
  RewriteCond %(REQUEST_URI) !/resources/

  # REWRITE ALL OTHER REQUESTS TO INDEX.PHP
  RewriteRule ^(.*)$ index.php?%(QUERY_STRING) [L]
</IfModule>
```