

External Network Access

```
Allow from All
```

Set Security Option

```
# Disable Directory-Listing
```

```
Options -Indexes
```

```
# Implement Option HttpOnly/Secure for Cookies (Secure works only if page is under https) !
```

```
Header edit Set-Cookie ^(\. *)$ $1;HttpOnly
```

```
# "Pragma: " is deprecated, use "Cache-Control: "
```

```
Header unset Pragma
```

```
# Suppress Header-Information
```

```
Header unset X-Powered-By
```

Set Default Encoding to UTF-8

```
<FilesMatch "\.(html|css|js|php|map|woff|woff2)$">
```

```
    AddDefaultCharset UTF-8
```

```
    DefaultLanguage en-US
```

```
</FilesMatch>
```

Restrict Server PHP-File Access

```
<FilesMatch "\..*$">
```

```
    Order Deny,Allow
```

```
    Deny from All
```

```
</FilesMatch>
```

```
<FilesMatch "\.(css|js|map|woff|woff2|eot|ico|svg|png|jpg|tiff|gif)$">
```

```
    Allow from All
```

```
</FilesMatch>
```

```
<FilesMatch "^^(index\.php|piwik\.php|robots\.txt)$">
```

```
    Allow from All
```

```
</FilesMatch>
```

Rewrite settings

```
RewriteEngine On
```

```
# =====
```

```
# force www:
#RewriteCond %{HTTP_HOST} !^www\.domain\.de [NC]
#RewriteRule ^(.*)$ http://www.domain.de/$1 [R=301,L]
```

```
# Force SSL:
#RewriteCond %{SERVER_PORT} 80
#RewriteRule ^(.*)$ https://www.domain.de/$1 [R=301,L]
```

```
# Platform Root:
RewriteBase /
RewriteRule ^index\.php$ - [L]
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteRule . /index.php [L]
```

Cache settings

```
# Header set Cache-Control "max-age=600, private, must-revalidate"
# No ETag
<FilesMatch "\.(gif|jpl|jpegl|pngl|swfl|cssl|jssl|html?|xml|txt|icol|woffl|woff2l|eotl|map)$">
    FileETag none
</FilesMatch>
# 480 weeks
<FilesMatch "\.(icol|pdf|flv|jpl|jpegl|pngl|gifl|cssl|swfl|woffl|woff2l|eotl|map)$">
    Header set Cache-Control "max-age=290304000, public, must-revalidate"
</FilesMatch>
# 7 DAYS Js + cTag
<FilesMatch "\.(js)$">
    Header set Cache-Control "max-age=604800, public, must-revalidate"
</FilesMatch>
# 2 DAYS
<FilesMatch "\.(xml|txt)$">
    Header set Cache-Control "max-age=172800, public, must-revalidate"
</FilesMatch>
# 2 HOURS
<FilesMatch "\.(html|htm)$">
    Header set Cache-Control "max-age=7200, public, must-revalidate"
</FilesMatch>
```

Compress everything except images

```
## - - - - -
```

```
# Insert filter
SetOutputFilter DEFLATE

# Netscape 4.x has some problems...
BrowserMatch ^Mozilla/4 gzip-only-text/html

# Netscape 4.06-4.08 have some more problems
BrowserMatch ^Mozilla/4\.[0678] no-gzip

# MSIE masquerades as Netscape, but it is fine
BrowserMatch \bMSIE !no-gzip !gzip-only-text/html
# Don't compress images
SetEnvIfNoCase Request_URI \
\. (?: gif|jpe?g|png|swf|flv)$ no-gzip dont-vary

# Make sure proxies don't deliver the wrong content
Header append Vary User-Agent env=!dont-vary
Header append Vary Accept-Encoding
```