

```
## Default index file
DirectoryIndex index.php

## Hide server info in headers
#ServerTokens Prod
ServerSignature Off

## Do not allow apache indexes
Options -Indexes

# Allow cross-origin access to web fonts.
<IfModule mod_headers.c>
    <FilesMatch "\.(eot|otf|ttf|cf|woff2?)$">
        Header set Access-Control-Allow-Origin "*"
    </FilesMatch>
</IfModule>

<IfModule mod_php5.c>
    php_value memory_limit 256M
    php_value max_execution_time 180

    ## disable magic quotes for php request vars
    php_flag magic_quotes_gpc off

    ## disable automatic session start
    php_flag session.auto_start off

    ## enable resulting html compression
    php_flag zlib.output_compression on

    ## disable user agent verification to not break multiple image upload
    php_flag suhosin.session.cryptua off

    ## turn off compatibility with PHP4 when dealing with objects
    php_flag zend.zel_compatibility_mode Off
</IfModule>

<IfModule mod_security.c>
    ## disable POST processing to not break multiple image upload
    SecFilterEngine Off
    SecFilterPassiveDeps POST off
```

```
SecuritiesCANPUSH.UIT
```

```
</IfModule>
```

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

```
## Force compression for mangled `Accept-Encoding` request headers
```

```
<IfModule mod_setenvif.c>
```

```
<IfModule mod_headers.c>
```

```
SetEnvIfNoCase ^(\Accept-EncodXng|X-cept-Encoding|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 media types.
```

```
<IfModule mod_filter.c>
```

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

```
</IfModule>
```

```
## Map the following filename extensions to the specified  
## encoding type in order to make Apache serve the file types  
## with the appropriate `Content-Encoding` response header  
## (do note that this will NOT make Apache compress them!).
```

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

```
    AddEncoding gzip          svgz
```

```
</IfModule>
```

```
</IfModule>
```

```
<IfModule mod_ssl.c>
```

```
## make HTTPS env vars available for CGI mode
```

```
    SSLOptions StdEnvVars
```

```
</IfModule>
```

```
<IfModule mod_rewrite.c>
```

```
    Options +FollowSymLinks
```

```
    RewriteEngine on
```

```
##RewriteBase /magento/
```

```
## light API calls processing
```

```
##RewriteRule ^api/([a-z][0-9a-z]+)/?$ api.php?type=$1 [QSA,L]
```

```
## rewrite API2 calls to api.php (by now it is REST only)
```

```
    RewriteRule ^api/rest api.php?type=rest [QSA,L]
```

```
## workaround for HTTP authorization in CGI environment
```

```
    RewriteRule .* - [E=HTTP_AUTHORIZATION:%{HTTP:Authorization}]
```

```

## TRACE and TRACK HTTP methods disabled to prevent XSS attacks
RewriteCond %{REQUEST_METHOD} ^TRACE|EK|
RewriteRule .* - [L,R=405]

## Disallow access to files in the downloader dir
RewriteRule ^downloader/(.*)$ /$1 [R=403,NC,L]

## Force HTTPS
#RewriteCond %{HTTPS} !=on
#RewriteRule ^(.*)$ https://%{HTTP_HOST}/$1 [R=301,L]

## Non www to www.
#RewriteCond %{HTTPS} !=on
#RewriteCond %{HTTP_HOST} !^www\. [NC]
#RewriteCond %{SERVER_ADDR} !=127.0.0.1
#RewriteCond %{SERVER_ADDR} !=::1
#RewriteRule ^ %{ENV:PROTO}://www.%{HTTP_HOST}%{REQUEST_URI} [R=301,L]

## www. to Non www
#RewriteCond %{HTTPS} !=on
#RewriteCond %{HTTP_HOST} ^www\. (.+)$ [NC]
#RewriteRule ^ %{ENV:PROTO}://$1%{REQUEST_URI} [R=301,L]

## always send 404 on missing files in these folders
RewriteCond %{REQUEST_URI} !^(/media|skin|js)/

## never rewrite for existing files, directories and links
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteCond %{REQUEST_FILENAME} !-l

## rewrite everything else to index.php
RewriteRule .* index.php [L]

</IfModule>

## Prevent character encoding issues from server overrides, second line is ofr persisiting
issues
AddDefaultCharset Off

```

```
#AddDefaultCharset UTF-8
```

```
## expires headers
```

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

```
ExpiresActive on
```

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

```
# CSS
```

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

```
# Data interchange
```

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

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

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

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

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

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

```
ExpiresByType application/vnd.geo+json "access plus 0 seconds"
```

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

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

```
# Favicon (cannot be renamed!) and cursor images
```

```
ExpiresByType image/vnd.microsoft.icon "access plus 1 week"
```

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

```
# HTML
```

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

```
# JavaScript
```

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

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

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

```
# Manifest files
```

```
ExpiresByType application/manifest+json "access plus 1 week"
ExpiresByType application/x-web-app-manifest+json "access plus 0 seconds"
ExpiresByType text/cache-manifest "access plus 0 seconds"
```

Media files

```
ExpiresByType audio/ogg "access plus 1 month"
ExpiresByType image/bmp "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 image/svg+xml "access plus 1 month"
ExpiresByType image/webp "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 fonts

Embedded OpenType (EOT)

```
ExpiresByType application/vnd.ms-fontobject "access plus 1 month"
ExpiresByType font/eot "access plus 1 month"
```

OpenType

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

TrueType

```
ExpiresByType application/x-font-ttf "access plus 1 month"
```

Web Open Font Format (WOFF) 1.0

```
ExpiresByType application/font-woff "access plus 1 month"
ExpiresByType application/x-font-woff "access plus 1 month"
ExpiresByType font/woff "access plus 1 month"
```

Web Open Font Format (WOFF) 2.0

```
ExpiresByType application/font-woff2 "access plus 1 month"
```

Other

```
ExpiresByType text/x-cross-domain-policy "access plus 1 week"
```

```
</IfModule>
```

```
# `FileETag None` doesn't work in all cases.
```

```
<IfModule mod_headers.c>
```

```
Header unset ETag
```

```
</IfModule>
```

```
FileETag None
```

```
## By default allow all access
```

```
Order allow,deny
```

```
Allow from all
```

```
## Deny access sensitive files
```

```
<Files RELEASE_NOTES.txt>
```

```
Order allow,deny
```

```
Deny from all
```

```
Satisfy All
```

```
</Files>
```

```
<FilesMatch "^\. ">
```

```
Order allow,deny
```

```
Deny from all
```

```
Satisfy All
```

```
</FilesMatch>
```

```
#<FilesMatch ".(bak|sql|log|sh|gz|zip|sample)$">
```

```
<FilesMatch ".(bak|log|sh|gz|zip|sample)$">
```

```
Order allow,deny
```

```
Deny from all
```

```
Satisfy All
```

```
</FilesMatch>
```