

```

# www.phpmyfaq.de Apache configs, based on
# https://github.com/h5bp/server-configs-apache

# #####
# # CROSS-ORIGIN #
# #####

# -----
# | Cross-origin requests |
# -----

<IfModule mod_headers.c>
    Header set Access-Control-Allow-Origin "*"
</IfModule>

# -----
# | Cross-origin images |
# -----

<IfModule mod_setenvif.c>
    <IfModule mod_headers.c>
        <FilesMatch "\.(bmp|curl gif|ico|jpe?g|png|svgz?|webp)$">
            SetEnvIf Origin ":" IS_CORS
            Header set Access-Control-Allow-Origin "*" env=IS_CORS
        </FilesMatch>
    </IfModule>
</IfModule>

# -----
# | Cross-origin web fonts |
# -----

<IfModule mod_headers.c>
    <FilesMatch "\.(eot|otf|tt[cf]|woff2?)$">
        Header set Access-Control-Allow-Origin "*"
    </FilesMatch>
</IfModule>

# #####
# # ERRORS #
# #####

```

```
# #####
```

```
# -----  
# | Custom error messages/pages |  
# -----
```

ErrorDocument 404 /errors/404.html

```
# -----  
# | Error prevention |  
# -----
```

Options -MultiViews

```
# #####  
# # INTERNET EXPLORER #  
# #####
```

```
# -----  
# | Document modes |  
# -----
```

```
# Force Internet Explorer 8/9/10 to render pages in the highest mode  
# available in the various cases when it may not.  
#  
# https://hsivonen.fi/doctype/#ie8  
#  
# (!) Starting with Internet Explorer 11, document modes are deprecated.  
# If your business still relies on older web apps and services that were  
# designed for older versions of Internet Explorer, you might want to  
# consider enabling `Enterprise Mode` throughout your company.  
#  
# http://msdn.microsoft.com/en-us/library/ie/bg182625.aspx#docmode  
# http://blogs.msdn.com/b/ie/archive/2014/04/02/stay-up-to-date-with-enterprise-mode-for-internet-explorer-11.aspx
```

<IfModule mod_headers.c>

```
Header set X-UA-Compatible "IE=edge"  
<FilesMatch "\.
```

```
(appcache|atom|bbaw|bml|crl|css|curl|eot|f4[abpv]|flv|geojson|gif|htcl|icol|jpe?  
gl|jsl|json|ld)?
```

```
    <SetHeader X-UA-Compatible "IE=edge,chrome=1">
```

```
| m4[av]| manifest| map| mp4| oex| ogl| agv| opus| ot| pdf| png| rdf| rssi| safariextz| svgz?  
| swf| topojson| tt[cf]| txt| vcard| vcf| vtt| webapp| web[mp]| woff2?| xloc| xml| xpi)$">
```

```
Header unset X-UA-Compatible
```

```
</FilesMatch>
```

```
</IfModule>
```

```
# -----  
# | Iframes cookies |  
# -----
```

```
# Allow cookies to be set from iframes in Internet Explorer.
```

```
#
```

```
# http://msdn.microsoft.com/en-us/library/ms537343.aspx
```

```
# http://www.w3.org/TR/2000/CR-P3P-20001215/
```

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

```
# Header set P3P "policyref=\"/w3c/p3p.xml\", CP=\"IDC DSP COR ADM DEVI TAIi PSA PSD  
IVAI IVDi CONi HIS OUR IND CNT\""
```

```
# </IfModule>
```

```
# #####  
# # MEDIA TYPES AND CHARACTER ENCODINGS #  
# #####
```

```
# -----  
# | Media types |  
# -----
```

```
# Serve resources with the proper media types (f. k. a. MIME types).
```

```
#
```

```
# https://www.iana.org/assignments/media-types/media-types.xhtml
```

```
# https://httpd.apache.org/docs/current/mod/mod\_mime.html#addtype
```

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

```
# Data interchange
```

```
AddType application/json json map topojson
```

```
AddType application/ld+json jsonld
```

```
AddType application/vnd.geo+json geojson
```

```
AddType application/xml atom rdf rss xml
```

JavaScript

*# Normalize to standard type.
<https://tools.ietf.org/html/rfc4329#section-7.2>*

```
AddType application/javascript          js
```

Manifest files

*# If you are providing a web application manifest file (see
the specification: <https://w3c.github.io/manifest/>), it is
recommended that you serve it with the `application/manifest+json`
media type.*

*#
Because the web application manifest file doesn't have its
own unique file extension, you can set its media type either
by matching:*

*# 1) the exact location of the file (this can be done using a
directive such as ``), but it will NOT work in
the `.htaccess` file, so you will have to do it in the main
server configuration file or inside of a ``
container)*

*#
e.g.:*

```
#     <Location "/.well-known/manifest.json">  
#         AddType application/manifest+json          json  
#     </Location>
```

*# 2) the filename (this can be problematic as you will need to
ensure that you don't have any other file with the same name
as the one you gave to your web application manifest file)*

*#
e.g.:*

```
#     <Files "manifest.json">  
#         AddType application/manifest+json          json  
#     </Files>
```

```
AddType application/x-web-app-manifest+json      webapp
AddType text/cache-manifest                      appcache manifest
```

Media files

```
AddType audio/mp4          f4a f4b m4a
AddType audio/ogg          oga ogg opus
AddType image/bmp          bmp
AddType image/webp         webp
AddType video/mp4          f4v f4p m4v mp4
AddType video/ogg         ogv
AddType video/webm        webm
AddType video/x-flv       flv
AddType image/svg+xml     svg svgz
```

```
# Serving `.ico` image files with a different media type
# prevents Internet Explorer from displaying them as images:
# https://github.com/h5bp/html5-
```

boilerplate/commit/37b5fec090d00f38de64b591bcddcb205aadf8ee

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

Web fonts

```
AddType application/font-woff      woff
AddType application/font-woff2      woff2
AddType application/vnd.ms-fontobject eot
```

```
# Browsers usually ignore the font media types and simply sniff
# the bytes to figure out the font type.
# https://mimesniff.spec.whatwg.org/#matching-a-font-type-pattern
#
# However, Blink and WebKit based browsers will show a warning
# in the console if the following font types are served with any
# other media types.
```

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

Other

```
AddType application/octet-stream          safariextz
AddType application/x-bb-appworld          bbaw
AddType application/x-chrome-extension     crx
AddType application/x-opera-extension      oex
AddType application/x-xpinstall            xpi
AddType text/vcard                          vcard vcf
AddType text/vnd.rim.location.xloc         xloc
AddType text/vtt                            vtt
AddType text/x-component                    htc
```

```
</IfModule>
```

```
# -----
# | Character encodings |
# -----
```

```
# Serve all resources labeled as `text/html` or `text/plain`
# with the media type `charset` parameter set to `UTF-8`.
#
# https://httpd.apache.org/docs/current/mod/core.html#adddefaultcharset
```

```
AddDefaultCharset utf-8
```

```
# -----
# Serve the following file types with the media type `charset`
# parameter set to `UTF-8`.
#
# https://httpd.apache.org/docs/current/mod/mod\_mime.html#addcharset
```

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

```
AddCharset utf-8 .atom \
               .bbaw \
               .css \
               .geojson \
               .js \
               .json \
               .jsonld \
               .rdf \
               .rss \
               .topojson \
```

```
.vtt \  
.webapp \  
.xloc \  
.xml
```

```
</IfModule>
```

```
# #####  
# # REWRITES #  
# #####
```

```
# -----  
# | Rewrite engine |  
# -----
```

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

```
    RewriteEngine On  
    Options +FollowSymlinks  
    RewriteBase /
```

```
</IfModule>
```

```
# -----  
# | Forcing the `www.` at the beginning of URLs |  
# -----
```

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

```
    RewriteCond %{HTTP_HOST} ^phpmyfaq.de$  
    RewriteRule (.*) http://www.phpmyfaq.de/$1 [R=301,L]
```

```
</IfModule>
```

```
# #####  
# # SECURITY #  
# #####
```

```
# -----  
# | Clickjacking |  
# -----
```

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

```
    Header set X-Frame-Options "DENY"  
    <FilesMatch "\.
```

```
<appcache!atom!bbaw!bml!crl!css!curl!eot!f4[abpv]!flv!geo.json!gif!html!ico!jpe?
```

```

..
gl jsl json(ld)?
|m4[av]|manifest|map|mp4|oexl|og[agv]|opus|otf|pdf|png|rdf|rssl|safarixext|svgz?
|swf|topojson|tt[cf]|txt|vcard|vcf|vtt|webapp|web[mp]|woff2?|xloc|xml|xpi)$">
    Header unset X-Frame-Options
</FilesMatch>
</IfModule>

# -----
# | File access |
# -----

<IfModule mod_autoindex.c>
    Options -Indexes
</IfModule>

<IfModule mod_rewrite.c>
    RewriteEngine On
    RewriteCond %{REQUEST_URI} "!(^/)\.well-known/([^. /]+. /?)+" [NC]
    RewriteCond %{SCRIPT_FILENAME} -d [OR]
    RewriteCond %{SCRIPT_FILENAME} -f
    RewriteRule "(^/)\." - [F]
</IfModule>

<FilesMatch "(^#. *#\.(bak|conf|dist|fla|in[ci]|log|psd|sh|sql|sw[op])|")$">

    # Apache < 2.3
    <IfModule !mod_authz_core.c>
        Order allow,deny
        Deny from all
        Satisfy All
    </IfModule>

    # Apache ≥ 2.3
    #<IfModule mod_authz_core.c>
    #     Require all denied
    #</IfModule>

</FilesMatch>

# -----
# | Reducing MIME type security risks |
# -----

```



```

# -----
# -----

<IfModule mod_headers.c>
    Header set X-Content-Type-Options "nosniff"
</IfModule>

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

# -----
# / Compression /
# -----

<IfModule mod_deflate.c>

    <IfModule mod_setenvif.c>
        <IfModule mod_headers.c>
            SetEnvIfNoCase ^(\Accept-EncodXngl X-cept-Encodingl X(15)l ~(15)l -(15))$
            ^((gzip|deflate)\s*, ?\s*)+ [X"-]{4,13}$ HAVE_Accept-Encoding
            RequestHeader append Accept-Encoding "gzip,deflate" env=HAVE_Accept-Encoding
        </IfModule>
    </IfModule>

    <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/otf" \

```

```
font/otf" \
"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>
```

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

```
    AddEncoding gzip          svgz
```

```
</IfModule>
```

```
</IfModule>
```

```
# -----
# | ETags |
# -----
```

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

```
    Header unset ETag
```

```
</IfModule>
```

```
FileETag None
```

```
# -----
# | 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 year"

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 text/css "access plus 1 year"
ExpiresByType text/javascript "access plus 1 year"
ExpiresByType text/plain "access plus 1 year"
ExpiresByType text/xml "access plus 1 year"
ExpiresByType video/ogg "access plus 1 month"
ExpiresByType video/quicktime "access plus 1 month"
ExpiresByType video/mp4 "access plus 1 month"
ExpiresByType video/x-matroska "access plus 1 month"
ExpiresByType video/x-mpeg "access plus 1 month"
ExpiresByType video/x-mpegurl "access plus 1 month"
ExpiresByType video/x-msvideo "access plus 1 month"
ExpiresByType video/webm "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 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>

# -----
# | Old www.phpmyfaq.de rewrites |
# -----

<IfModule mod_rewrite.c>

# API
RewriteRule json/version.php http://api.phpmyfaq.de/versions
[R=301,L]

```

```
    RewriteRule api/version http://api.phpmyfaq.de/versions
[R=301,L]
    RewriteRule api/verify/(.+) http://api.phpmyfaq.de/verify/$1
[L,QSA]
```

Downloads

```
    RewriteRule download/phpMyFAQ-latest.zip
http://download.phpmyfaq.de/phpMyFAQ-latest.zip [R=301,L]
    RewriteRule download/phpMyFAQ-latest.tar.gz
http://download.phpmyfaq.de/phpMyFAQ-latest.tar.gz [R=301,L]
    RewriteRule download/phpMyFAQ-development.zip
http://download.phpmyfaq.de/phpMyFAQ-development.zip [R=301,L]
    RewriteRule download/phpMyFAQ-development.tar.gz
http://download.phpmyfaq.de/phpMyFAQ-development.tar.gz [R=301,L]
    RewriteRule download/phpMyFAQ-(.+)zip$
http://download.phpmyfaq.de/phpMyFAQ-$1.zip [R=301,L]
    RewriteRule download/phpMyFAQ-(.+)tar.gz$
http://download.phpmyfaq.de/phpMyFAQ-$1.tar.gz [R=301,L]
    RewriteRule download/phpmyfaq-(.+)tar.gz.md5$
http://download.phpmyfaq.de/phpMyFAQ-$1.tar.gz.md5 [R=301,L]
    RewriteRule download/phpmyfaq-(.+)&version=(.+)
http://download.phpmyfaq.de/phpmyfaq-$1&version=$2 [R=301,L]
```

Documentation

```
    RewriteRule documentation.([0-9]+).([0-9]+).en.php$ /docs/$1.$2 [R=301,L]
```

News

```
    RewriteRule news/([0-9]+).php$ /news/$1 [R=301,L]
    RewriteRule ([0-9]+).php$ /news/$1 [R=301,L]
```

Security Advisories

```
    RewriteRule news/advisory_([0-9]+)-([0-9]+)-([0-9]+).php$ /security/advisory-$1-$2-$3 [R=301,L]
    RewriteRule security/advisory_([0-9]+)-([0-9]+)-([0-9]+).php$ /security/advisory-$1-$2-$3 [R=301,L]
    RewriteRule advisory_([0-9]+)-([0-9]+)-([0-9]+).php$ /security/advisory-$1-$2-$3 [R=301,L]
    RewriteRule advisoriesadvisory-([0-9]+)-([0-9]+)-([0-9]+) /security/advisory-$1-$2-$3 [R=301,L]
```

```
</IfModule>
```

<IfModule mod_alias.c>

Permanent 301 redirects

RedirectPermanent /10years.php /10years

RedirectPermanent /bugtraq.php

<https://github.com/thorsten/phpMyFAQ/issues>

RedirectPermanent /changelog.php /changelog

RedirectPermanent /codenames.php /docs/codenames

RedirectPermanent /docs/codenames.php /docs/codenames

RedirectPermanent /codingguidelines.php /docs/standards

RedirectPermanent /docs/standards.php /docs/standards

RedirectPermanent /contributing.php /contribute

RedirectPermanent /contribute.php /contribute

RedirectPermanent /danke.php /thankyou

RedirectPermanent /demo http://demo.phpmyfaq.de

RedirectPermanent /download/ /download

RedirectPermanent /development.php /development

RedirectPermanent /dokumentation.php /documentation

RedirectPermanent /documentation.php /documentation

RedirectPermanent /dokumentation.1.0.de.php /docs

RedirectPermanent /docs/dokumentation.1.0.de.php /docs

RedirectPermanent /dokumentation.1.1.de.php /docs

RedirectPermanent /docs/dokumentation.1.1.de.php /docs

RedirectPermanent /dokumentation.1.2.php /docs

RedirectPermanent /dokumentation.1.2.de.php /docs

RedirectPermanent /docs/dokumentation.1.2.de.php /docs

RedirectPermanent /dokumentation.1.3.cz.php /docs

RedirectPermanent /dokumentation.1.3.de.php /docs

RedirectPermanent /docs/dokumentation.1.3.cz.php /docs

RedirectPermanent /docs/dokumentation.1.3.de.php /docs

RedirectPermanent /dokumentation.1.3.en.php /docs

RedirectPermanent /docs/dokumentation.1.3.en.php /docs

RedirectPermanent /dokumentation.1.3.pl.php /docs

RedirectPermanent /docs/dokumentation.1.3.pl.php /docs

RedirectPermanent /dokumentation.1.4.en.php /docs

RedirectPermanent /docs/dokumentation.1.4.en.php /docs

RedirectPermanent /dokumentation.1.5.en.php /docs

RedirectPermanent /docs/dokumentation.1.5.en.php /docs

RedirectPermanent /dokumentation.1.6.en.php /docs

RedirectPermanent /docs/dokumentation.1.6.en.php /docs

RedirectPermanent /dokumentation.1.6.de.php /docs

[RedirectPermanent](#) /docs/dokumentation.1.6.de.php /docs
[RedirectPermanent](#) /dokumentation.2.0.en.php /docs/2.0
[RedirectPermanent](#) /docs/dokumentation.2.0.en.php /docs/2.0
[RedirectPermanent](#) /documentation.2.5.en.php /docs/2.5
[RedirectPermanent](#) /docs/documentation.2.5.en.php /docs/2.5
[RedirectPermanent](#) /documentation.2.6.en.php /docs/2.6
[RedirectPermanent](#) /docs/documentation.2.6.en.php /docs/2.6
[RedirectPermanent](#) /documentation.2.7.en.php /docs/2.7
[RedirectPermanent](#) /docs/documentation.2.7.en.php /docs/2.8
[RedirectPermanent](#) /docs/documentation.2.8.en.php /docs/2.8
[RedirectPermanent](#) /docs/documentation.de.html /documentation
[RedirectPermanent](#) /documentation.php /documentation
[RedirectPermanent](#) /docs/documentation.de.php /documentation
[RedirectPermanent](#) /docs/lizenz.html

<https://raw.githubusercontent.com/thorsten/phpMyFAQ/master/LICENSE>

[RedirectPermanent](#) /docs/lizenz.php

<https://raw.githubusercontent.com/thorsten/phpMyFAQ/master/LICENSE>

[RedirectPermanent](#) /docs/phpmyfaq.txt /docs
[RedirectPermanent](#) /donations.php /donations
[RedirectPermanent](#) /download.php /download
[RedirectPermanent](#) /download.PHP /download
[RedirectPermanent](#) /download_old.php /old-downloads
[RedirectPermanent](#) /faq <http://faq.phpmyfaq.de>
[RedirectPermanent](#) /features.php /features
[RedirectPermanent](#) /forum <http://forum.phpmyfaq.de>
[RedirectPermanent](#) /hosting.php /hosting
[RedirectPermanent](#) /impressum.php /imprint
[RedirectPermanent](#) /imprint.php /imprint
[RedirectPermanent](#) /index.php /
[RedirectPermanent](#) /lifecycle.php /
[RedirectPermanent](#) /license.php

<https://raw.githubusercontent.com/thorsten/phpMyFAQ/master/LICENSE>

[RedirectPermanent](#) /lizenz.php

<https://raw.githubusercontent.com/thorsten/phpMyFAQ/master/LICENSE>

[RedirectPermanent](#) /logo.php /
[RedirectPermanent](#) /mailingliste.php <http://forum.phpmyfaq.de>
[RedirectPermanent](#) /news/bugtraq.php

<https://github.com/thorsten/phpMyFAQ/issues>

[RedirectPermanent](#) /news/changelog.php /changelog
[RedirectPermanent](#) /news/documentation.php /documentation
[RedirectPermanent](#) /news/dokumentation.php /documentation

```
RedirectPermanent /news/documentation.1.3.php /documentation
RedirectPermanent /news/dokumentation.1.3.php /documentation
RedirectPermanent /news/dokumentation.1.3.pl.php /documentation
RedirectPermanent /documentation.php /documentation
RedirectPermanent /referenzen.php /references
RedirectPermanent /references.php /references
RedirectPermanent /requirements.php /requirements
RedirectPermanent /roadmap.php /
RedirectPermanent /security.php /advisories
RedirectPermanent /standards.php /docs/standards
RedirectPermanent /support.php /support
RedirectPermanent /team.php /imprint
RedirectPermanent /terms.php /terms
RedirectPermanent /themes.php /themes
RedirectPermanent /imprint.php /imprint
RedirectPermanent /translation.php /translations
RedirectPermanent /xml/faqschema.xsd /
RedirectPermanent /xml/version.php http://api.phpmyfaq.de/versions
```

```
</IfModule>
```

```
# -----
# | Redirects www.phpmyfaq.de/file.html to www.phpmyfaq.de/file |
# -----
```

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

```
RewriteCond %{REQUEST_FILENAME} !-d
RewriteCond %{REQUEST_FILENAME}.html -f
RewriteRule ^(.*)$ $1.html [L]
```

```
</IfModule>
```