

```

# -----
# | CORS-enabled images |
# -----
<IfModule mod_setenvif.c>
  <IfModule mod_headers.c>
    <FilesMatch "\.(gif|ic?l?jpe?g|png|svgz?|webp)$">
      SetEnvIf Origin ":" IS_CORS
      Header set Access-Control-Allow-Origin "*" env=IS_CORS
    </FilesMatch>
  </IfModule>
</IfModule>

# -----
# | Web fonts access |
# -----
<IfModule mod_headers.c>
  <FilesMatch "\.(eot|font. css|otf|ttc|ttf|woff)$">
    Header set Access-Control-Allow-Origin "*"
  </FilesMatch>
</IfModule>

# -----
# | 404 error prevention for non-existing redirected folders |
# -----
Options -MultiViews

# -----
# | Force IE to render pages in the highest available mode in the various |
# -----
<IfModule mod_headers.c>
  Header set X-UA-Compatible "IE=edge"
  <FilesMatch "\.(appcache|crx|css|eot|gif|htc|ic?l?jpe?
gl|js|m4a|m4v|manifest|mp4|oex|ogal|oggl|ogv|otf|pdf|png|safariextz|svgz?
|ttf|vcf|webapp|webml|webpl|woff|x|xml|xpi)$">
    Header unset X-UA-Compatible
  </FilesMatch>
</IfModule>

# -----
# | Proper MIME types for all files |
#

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```
# -----
<IfModule mod_mime.c>

    AddType audio/mp4                m4a f4a f4b
    AddType audio/ogg                 oga ogg

    AddType application/javascript    js
    AddType application/json          json

    AddType video/mp4                 mp4 m4v f4v f4p
    AddType video/ogg                 ogv
    AddType video/webm                 webm
    AddType video/x-flv                flv

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

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

    AddType image/svg+xml              svg svgz
    AddEncoding gzip                   svgz

    AddType application/octet-stream   safariextz
    AddType application/x-chrome-extension crx
    AddType application/x-opera-extension oex
    AddType application/x-shockwave-flash swf
    AddType application/x-web-app-manifest+json webapp
    AddType application/x-xpinstall    xpi
    AddType application/xml            atom rdf rss xml
    AddType image/webp                 webp
    AddType image/x-icon                ico
    AddType text/cache-manifest         appcache manifest
    AddType text/vtt                    vtt
    AddType text/x-component            htc
    AddType text/x-vcard                vcf

</IfModule>

# -----
# I UTF-8 encoding /
..
```

```

# -----
AddDefaultCharset utf-8
<IfModule mod_mime.c>
    AddCharset utf-8 .atom .css .js .json .rss .vtt .webapp .xml
</IfModule>

# -----
# | Rewrite engine |
# -----
<IfModule mod_rewrite.c>

    Options +FollowSymlinks

    # Enable URL rewriting
    RewriteEngine On

    # Change this path, if your TYPO3 installation is located in a subdirectory of the
    # website root.
    #RewriteBase /

    RewriteCond %{REQUEST_FILENAME} !-f
    RewriteCond %{REQUEST_FILENAME} !-d
    RewriteRule ^(.+)\.(\d+)\. (php|jst|css|png|jpg|gif|gzip)$ $1. $3 [L]
    RewriteRule ^fileadmin/(.*/)?_recycler/ - [F]
    RewriteRule ^fileadmin/templates/.*(\ .txt|\ .ts)$ - [F]
    RewriteRule ^typo3conf/ext/[^\s]+/Resources/Private/ - [F]
    RewriteRule ^(typo3|t3lib|fileadmin|typo3conf|typo3temp|uploads|favicon\.ico) -
[L]
    RewriteCond %{REQUEST_FILENAME} !-f
    RewriteCond %{REQUEST_FILENAME} !-d
    RewriteCond %{REQUEST_FILENAME} !-l
    RewriteRule .* index.php [L]

</IfModule>

# -----
# | Block access to directories without a default document. |
# -----
<IfModule mod_autoindex.c>
    Options -Indexes
</IfModule>

```

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# -----
# | Block access to hidden files and directories, |
# -----
<IfModule mod_rewrite.c>
    RewriteCond %{SCRIPT_FILENAME} -d [OR]
    RewriteCond %{SCRIPT_FILENAME} -f
    RewriteRule "(^|/)\." - [F]
</IfModule>

# -----
# | lock access to backup and source files, |
# -----
<FilesMatch "(^#.#|\. (bak| .ts| config| dist| fl| incl| ini| log| psd| sh| sql| sw[op])| \")$" >
    Order allow,deny
    Deny from all
    Satisfy All
</FilesMatch>

# -----
# | Compression |
# -----
<IfModule mod_deflate.c>
    <IfModule mod_setenvif.c>
        <IfModule mod_headers.c>
            SetEnvIfNoCase ^(\Accept-Encoding| 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>
<IfModule mod_filter.c>
    AddOutputFilterByType DEFLATE application/atom+xml \
        application/javascript \
        application/json \
        application/rss+xml \
        application/vnd.ms-fontobject \
        application/x-font-ttf \
        application/x-web-app-manifest+json \
        application/xhtml+xml \
        application/xml \
        font/opentype \

```

```
image/svg+xml \  
image/x-icon \  
text/css \  
text/html \  
text/plain \  
text/x-component \  
text/xml
```

```
</IfModule>
```

```
</IfModule>
```

```
# -----  
# | ETag removal |  
# -----
```

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

```
Header unset ETag
```

```
</IfModule>
```

```
FileETag None
```

```
# -----  
# | Expires headers (for better cache control) |  
# -----
```

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

```
ExpiresActive on
```

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

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

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

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

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

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

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

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

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

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

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

ExpiresByType audio/ogg "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 video/mp4 "access plus 1 month"
ExpiresByType video/ogg "access plus 1 month"
ExpiresByType video/webm "access plus 1 month"

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

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

</IfModule>