```
#####
# Example .htaccess file for TYPO3 CMS — for use with Apache Webserver
 This file includes settings for the following configuration options:
# - Compression via TYPO3
# - Settings for mod_rewrite (URL-Rewriting)
# - PHP optimisation
# - Miscellaneous
# If you want to use it, you have to copy it to the root folder of your TYPO3 installation
(if its
# not there already) and rename it to '.htaccess'. To make .htaccess files work, you might
need to
# adjust the 'AllowOverride' directive in your Apache configuration file.
# IMPORTANT: You may need to change this file depending on your TYPO3 installation!
# Lines starting with a # are treated as comment and ignored by the web server.
# You should change every occurrence of TYPO3root/ to the location where you have your
website in.
# For example:
# If you have your website located at http://mysite.com/
# then your TYPO3root/ is just empty (remove 'TYPO3root/')
# If you have your website located at http://mysite.com/some/path/
# then your TYPO3root/ is some/path/ (search and replace)
# You can also use this configuration in your httpd.conf, but then you have to modify some
lines.
# see the comments (search for 'httpd.conf')
# Questions about this file go to the matching Install mailing list, see
# http://typo3.org/documentation/mailing-lists/
####
### Begin: Compression via TYPO3 ###
```

```
# compressing resource files will save bandwidth and so improve loading speed especially
for users
# with slower internet connections. TYPO3 can compress the .js and .css files for you.
# *) Uncomment the following lines and
# *) Set $TYPO3_CONF_VARSE'BE'JE'compressionLevel'J = '9' for the Backend
# *) Set $TYPO3_CONF_VARSE'FE']['compressionLevel'] = '9' together with the TypoScript
properties
     config.compressJs and config.compressCss for GZIP compression of Frontend JS and CSS
files.
#<FilesMatch "\. js\. gzip$">
# AddType "text/javascript".gzip
#</FilesMatch>
#<FilesMatch "\.css\.qzip$">
# AddType "text/css" . qzip
#</FilesMatch>
#AddEncoding gzip . gzip
### End: Compression via TYPO3 ###
### Begin: Browser caching of ressource files ###
# Enable long browser caching for JavaScript and CSS files.
# This affects Frontend and Backend and increases performance.
# You can also add other file extensions (like gif, png, jpg), if you want them to be
Longer cached, too.
<FilesMatch "\.(jslcss)$">
  <IfModule mod_expires.c>
    ExpiresActive on
    ExpiresDefault "access plus 7 days"
  FileETag MTime Size
</FilesMatch>
### End: Browser caching of ressource files ###
### Begin: Settings for mod_rewrite ###
```

```
# You need rewriting, if you use a URL-Rewriting extension (RealURL, CoolUri,
SimulateStatic).
<IfModule mod_rewrite.c>
  # Enable URL rewriting
  RewriteEngine On
  # Change this path, if your TYPO3 installation is located in a subdirectory of the
website root.
  #RewriteBase /
  # Rule for versioned static files, configured through:
  # - $TYPO3_CONF_VARSE'BE'JE' versionNumberInFilename'J
  # - $TYPO3_CONF_VARSE'FE'JE' versionNumberInFilename'J
  # IMPORTANT: This rule has to be the very first RewriteCond in order to work!
  RewriteCond %(REQUEST_FILENAME) !-f
  RewriteCond %(REQUEST_FILENAME) !-d
  RewriteRule ^(.+)\.(\d+)\.(phpljslcsslpngljpglgiflgzip)$ $1.$3 [L]
  # Stop rewrite processing, if we are in the typo3/ directory.
  # For httpd.conf, use this line instead of the next one:
  # RewriteRule
^/TYPO3root/(typo3/lt3lib/lfileadmin/ltypo3conf/ltypo3temp/luploads/lfavicon%ico) - [L]
  RewriteRule ^(typo3/lt3lib/lfileadmin/ltypo3conf/ltypo3temp/luploads/lfavicon\.ico) -
[L]
  # Redirect http://example.com/typo3 to http://example.com/typo3/index_re.php and stop
the rewrite processing.
  # For httpd.conf, use this line instead of the next one:
  # RewriteRule ^/TYPO3root/typo3$ /TYPO3root/typo3/index.php [L]
  RewriteRule ^typo3$ typo3/index_re.php [L]
  # beginning of static file cache ruleset
  # Don't pull *.xml, *.css etc. from the cache
  RewriteCond %(REQUEST_FILENAME) ! ^. *\. xml$
  RewriteCond %(REQUEST_FILENAME) ! ^. *\. css$
```

```
# Check for Ctrl Shift reload
  RewriteCond %(HTTP: Pragma) ! no-cache
  RewriteCond %(HTTP: Cache-Control) ! no-cache
  # Don't cache HTTPS traffic by default. You may choose to comment out this
  # option if your site runs fully on https. If your site runs mixed, you will
  # not want https traffic to be cached in the same typo3temp folder where it can
  # be requested over http.
  # Enable this if you use a mixed setup.
  #RewriteCond %(HTTPS) off
  # NO backend user is logged in. Please note that the be_typo_user expires at the
  # end of the browser session. So, although you have already logged out of the
  # backend, you will still have to either restart your browser or remove the
  # cookie manually for this rule to work.
  RewriteCond %(HTTP_COOKIE) ! be_typo_user [NC]
  # NO frontend user is logged in. Logged in frontend users may see different
  # information than anonymous users. But the anonymous version is cached. So
  # don't show the anonymous version to logged in frontend users.
  RewriteCond %(HTTP_COOKIE) !nc_staticfilecache [NC]
  # We only redirect GET requests
  RewriteCond %(REQUEST_METHOD) GET
  # We only redirect URI's without query strings
  RewriteCond %(QUERY_STRING) ^$
  # We only redirect if a cache file actually exists
  # Uncomment the following two lines if you use realurl:
  RewriteCond %(DOCUMENT_ROOT)/tupo3temp/tx_ncstaticfilecache/%(HTTP_HOST)/%
{REQUEST_URI}index.html -f
  RewriteRule .* typo3temp/tx_ncstaticfilecache/%(HTTP_HOST)/%(REQUEST_URI) [L]
  # Uncomment the following two lines if you use simulateStaticDocuments:
  #RewriteCond %{DOCUMENT_ROOT}/typo3temp/tx_ncstaticfilecache/%{HTTP_HOST}/%
{REQUEST_URI}/index.html -f
  #RewriteRule .* tupo3temp/tx_ncstaticfilecache/%(HTTP_HOST)/%(REQUEST_URI)/index.html
[L]
```

```
# end of static file cache ruleset
  # If the file/symlink/directory does not exist => Redirect to index.php.
  # For httpd.conf, you need to prefix each '%(REQUEST_FILENAME)' with '%(DOCUMENT_ROOT)'.
  RewriteCond %(REQUEST_FILENAME) !-f
  RewriteCond %(REQUEST_FILENAME) !-d
  RewriteCond %(REQUEST_FILENAME) !-1
  # Main URL rewriting.
  # For httpd. conf, use this line instead of the next one:
  # RewriteRule . * /TYPO3root/index.php [L]
  RewriteRule . * index.php [L]
</If Module>
### End: Settings for mod_rewrite ###
### Begin: PHP optimisation ###
# If you do not change the following settings, the default values will be used.
# TYPO3 works fine with register_globals turned off.
# This is highly recommended, if your web server has it turned on.
#php_flag register_globals off
### End: PHP optimisation ###
### Begin: Miscellaneous ###
# Make sure that directory listings are disabled.
#Options -Indexes
### End: Miscellaneous ###
# Add your own rules here.
# ...
```