```
# ------------------------------------------------------------------------------
# | 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 .css \
                     .js \
                     .json \
                     .rdf \
                     .rss \
                     .xml
</IfModule>


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


# Block access to directories without a default document.
#
# You should leave the following uncommented, as you shouldn't allow
# anyone to surf through every directory on your server (which may
# includes rather private places such as the CMS's directories).

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

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


# Prevent some browsers from MIME-sniffing the response.
#
# This reduces exposure to drive-by download attacks and cross-origin
# data leaks, and should be left uncommented, especially if the server
# is serving user-uploaded content or content that could potentially be
# treated as executable by the browser.
#

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


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


# Protect website against clickjacking.
#
# The example below sends the `X-Frame-Options` response header with
# the value `DENY`, informing browsers not to display the content of
# the web page in any frame.
#
# This might not be the best setting for everyone. You should read
# about the other two possible values the `X-Frame-Options` header
# field can have: `SAMEORIGIN` and `ALLOW-FROM`.
# https://tools.ietf.org/html/rfc7034#section-2.1.
#
# Keep in mind that while you could send the `X-Frame-Options` header
# for all of your website's pages, this has the potential downside that
# it forbids even non-malicious framing of your content (e.g.: when
# users visit your website using a Google Image Search results page).
#
# Nonetheless, you should ensure that you send the `X-Frame-Options`
# header for all pages that allow a user to make a state changing
# operation (e.g: pages that contain one-click purchase links, checkout
# or bank-transfer confirmation pages, pages that make permanent
```

```apache
# configuration changes, etc.).
#
# Sending the `X-Frame-Options` header can also protect your website
# against more than just clickjacking attacks:
# https://cure53.de/xfo-clickjacking.pdf.
#
# https://tools.ietf.org/html/rfc7034
# http://blogs.msdn.com/b/ieinternals/archive/2010/03/30/combating-clickjacking-with-x-
frame-options.aspx
# https://www.owasp.org/index.php/Clickjacking

<IfModule mod_headers.c>

    Header set X-Frame-Options "DENY"

    # `mod_headers` cannot match based on the content-type, however,
    # the `X-Frame-Options` response header should be send only for
    # HTML documents and not for the other resources.

    <FilesMatch "\.
(appcache|atom|bbaw|bmp|crx|css|cur|eot|f4[abpv]|flv|geojson|gif|htc|ico|jpe?
g|js|json(ld)?
|m4[av]|manifest|map|mp4|oex|og[agv]|opus|otf|pdf|png|rdf|rss|safariextz|svgz?
|swf|topojson|tt[cf]|txt|vcard|vcf|vtt|webapp|web[mp]|webmanifest|woff2?|xloc|xml|xpi)$">
        Header unset X-Frame-Options
    </FilesMatch>

</IfModule>

RewriteEngine On
RewriteCond %{REQUEST_FILENAME} !-d
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-l
RewriteRule ^(.*)$ 404.html [QSA,L]
```