

```
# Remove the PHP version info and branding for security.
<IfModule mod_headers.c>
    Header unset x-powered-by
</IfModule>

# From HTML5 Boilerplate - html5boilerplate.com

# #####
# # INTERNET EXPLORER #
# #####

# -----
# | Better website experience |
# -----

# Force Internet Explorer to render pages in the highest available mode
# in the various cases when it may not.
# http://hsivonen.iki.fi/doctype/ie-mode.pdf

<IfModule mod_headers.c>
    Header set X-UA-Compatible "IE=edge"
    # `mod_headers` cannot match based on the content-type, however, this
    # header should be send only for HTML pages and not for the other resources
    <FilesMatch "\.(appcache|atom|crx|css|curl|eot|f4[abpv]|flv|gif|htc|icol|jpe?
gl|js|json|ld)?
|m4[av]|manifest|map|mp4|oex|og[agv]|opus|otf|pdf|png|rdf|rss|safariextz|svg?
|swf|tt[cf]|vcf|vtt|webapp|web[mp]|woff|xml|xpi)$">
        Header unset X-UA-Compatible
    </FilesMatch>
</IfModule>

# #####
# # MIME TYPES AND ENCODING #
# #####

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

<IfModule mod_mime.c>
```

```

# Audio
AddType audio/mp4          m4a f4a f4b
AddType audio/ogg          oga ogg opus

# Data interchange
AddType application/json   json map
AddType application/ld+json jsonld

# JavaScript
# Normalize to standard type.
# http://tools.ietf.org/html/rfc4329#section-7.2
AddType application/javascript js

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

# Web fonts
AddType application/font-woff woff
AddType application/vnd.ms-fontobject eot

# Browsers usually ignore the font MIME types and simply sniff the bytes
# to figure out the font type.
# http://mimesniff.spec.whatwg.org/#matching-a-font-type-pattern

# Chrome however, shows a warning if any other MIME types are used for
# the following fonts.

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

# Make SVGZ fonts work on the iPad.
# https://twitter.com/FontSquirrel/status/14855840545
AddType image/svg+xml              svgz
AddEncoding gzip                    svgz

# Other
AddType application/octet-stream    safariextz

```

```
AddType application/x-chrome-extension crx
AddType application/x-opera-extension oex
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 cur
AddType text/cache-manifest appcache manifest
AddType text/vtt vtt
AddType text/x-component htc
AddType text/x-vcard vcf
```

```
</IfModule>
```

```
# -----
# | UTF-8 encoding |
# -----
```

```
# Use UTF-8 encoding for anything served as `text/html` or `text/plain`.
```

```
AddDefaultCharset utf-8
```

```
# Force UTF-8 for certain file formats.
```

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

```
    AddCharset utf-8 .atom .css .js .json .jsonld .rss .vtt .webapp .xml
```

```
</IfModule>
```

```
# #####
# # WEB PERFORMANCE #
# #####
```

```
# -----
# | Compression |
# -----
```

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

```
# Force compression for mangled headers.
```

```
# http://developer.yahoo.com/blogs/ydn/posts/2010/12/pushing-beyond-gzipping
```

```
<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>

# Compress all output labeled with one of the following MIME-types
# (for Apache versions below 2.3.7, you don't need to enable `mod_filter`
# and can remove the `<IfModule mod_filter.c>` and `</IfModule>` lines
# as `AddOutputFilterByType` is still in the core directives).
<IfModule mod_filter.c>
    AddOutputFilterByType DEFLATE application/atom+xml \
        application/javascript \
        application/json \
        application/ld+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>
```