

```
# php_flag display_errors On

# PHP 5, Apache 1 and 2.
<IfModule mod_php5.c>
    php_value date.timezone "Europe/Moscow"
</IfModule>

ErrorDocument 404 /404.php
ErrorDocument 403 /403.php

#<IfModule mod_charset.c>
# CharsetDisable on
#</IfModule>
# AddDefaultCharset utf-8

#####;
# HTML5 BOILERPLATE PARTS ## HTML5 BOILERPLATE PARTS ## HTML5 BOILERPLATE PARTS ## HTML5 BO
#####;

# Block access to backup and source files
# This files may be left by some text/html editors and
# pose a great security danger, when someone can access them

<FilesMatch "(\\. (bak|config|sql|fla|psd|ini|log|sh|incl|swp|dist)|\\.*)">
    Order allow,deny
    Deny from all
    Satisfy All
</FilesMatch>

# -----
# UTF-8 encoding
# -----

# Use UTF-8 encoding for anything served text/plain or text/html
AddDefaultCharset utf-8

# Force UTF-8 for a number of file formats
AddCharset utf-8 .css .js .xml .json .rss .atom

# -----
# Prevent 404 errors for non-existent redirected folders
```

```
# Prevent 404 errors for non-existing redirected folders
# -----

# without -MultiViews, Apache will give a 404 for a rewrite if a folder of the same name does
# e.g. /blog/hello : webmasterworld.com/apache/3808792.htm
```

Options -MultiViews

```
# -----
# CORS-enabled images (@crossorigin)
# -----

# Send CORS headers if browsers request them; enabled by default for images.
# developer.mozilla.org/en/CORS_Enabled_Image
# blog.chromium.org/2011/07/using-cross-domain-images-in-webgl-and.html
# hacks.mozilla.org/2011/11/using-cors-to-load-webgl-textures-from-cross-domain-images/
# wiki.mozilla.org/Security/Reviews/crossoriginAttribute
```

```
<IfModule mod_setenvif.c>
  <IfModule mod_headers.c>
    # mod_headers, y u no match by Content-Type?!
    <FilesMatch "\.(gif|png|jpe?g|svg|svgz|ico|webp)$">
      SetEnvIf Origin ":" IS_CORS
      Header set Access-Control-Allow-Origin "*" env=IS_CORS
    </FilesMatch>
  </IfModule>
</IfModule>
```

```
# -----
# Webfont access
# -----

# Allow access from all domains for webfonts.
# Alternatively you could only whitelist your
# subdomains like "subdomain.example.com".
```

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

```
# -----  
# Proper MIME type for all files  
# -----  
  
# JavaScript  
# Normalize to standard type (it's sniffed in IE anyways)  
# tools.ietf.org/html/rfc4329#section-7.2  
AddType application/javascript js  
  
# Audio  
AddType audio/ogg oga ogg  
AddType audio/mp4 m4a  
  
# Video  
AddType video/ogg ogv  
AddType video/mp4 mp4 m4v  
AddType video/webm webm  
  
# SVG  
# Required for svg webfonts on iPad  
# twitter.com/FontSquirrel/status/14855840545  
AddType image/svg+xml svg svgz  
AddEncoding gzip svgz  
  
# Webfonts  
AddType application/vnd.ms-fontobject eot  
AddType application/x-font-ttf ttf ttc  
AddType font/opentype otf  
AddType application/x-font-woff woff  
  
# Assorted types  
AddType image/x-icon ico  
AddType image/webp webp  
AddType text/cache-manifest appcache manifest  
AddType text/x-component htc  
AddType application/x-chrome-extension crx  
AddType application/x-opera-extension oex  
AddType application/x-xpinstall xpi  
AddType application/octet-stream safariextz  
AddType application/x-web-app-manifest+json webapp
```

AddType text/x-vcard

vcf

```
# -----  
# Gzip compression  
# -----
```

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

```
# Force deflate for mangled headers developer.yahoo.com/blogs/ydn/posts/2010/12/pushing-b
```

```
<IfModule mod_setenvif.c>
```

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

```
SetEnvIfNoCase ^(\Accept-EncodXngl X-cept-Encodingl X(15)l "(15)l -(15))$ ^((gzip|deflate)\
```

```
RequestHeader append Accept-Encoding "gzip, deflate" env=HAVE_Accept-Encoding
```

```
</IfModule>
```

```
</IfModule>
```

```
# HTML, TXT, CSS, JavaScript, JSON, XML, HTC:
```

```
<IfModule filter_module>
```

```
FilterDeclare COMPRESS
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $text/html
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $text/css
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $text/plain
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $text/xml
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $text/x-component
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $application/javascript
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $application/json
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $application/xml
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $application/xhtml+xml
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $application/rss+xml
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $application/atom+xml
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $application/vnd.ms-fontobject
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $image/svg+xml
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $image/x-icon
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $application/x-font-ttf
```

```
FilterProvider COMPRESS DEFLATE resp=Content-Type $font/opentype
```

```
FilterChain COMPRESS
```

```
FilterProtocol COMPRESS DEFLATE change=yes;byteranges=no
```

```
</IfModule>
```

```
<IfModule !mod_filter.c>
```

```
# Legacy versions of Apache
```

```

AddOutputFilterByType DEFLATE text/html text/plain text/css application/json
AddOutputFilterByType DEFLATE application/javascript
AddOutputFilterByType DEFLATE text/xml application/xml text/x-component
AddOutputFilterByType DEFLATE application/xhtml+xml application/rss+xml application/atom
AddOutputFilterByType DEFLATE image/x-icon image/svg+xml application/vnd.ms-fontobject ;
</IfModule>

</IfModule>

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

# These are pretty far-future expires headers.
# They assume you control versioning with cachebusting query params like
# <script src="application.js?20100608">
# Additionally, consider that outdated proxies may miscache
# www.stevesouders.com/blog/2008/08/23/revving-filenames-dont-use-querystring/

# If you don't use filenames to version, lower the CSS and JS to something like
# "access plus 1 week" or so.

<IfModule mod_expires.c>
    ExpiresActive on

    # Perhaps better to whitelist expires rules? Perhaps.
    ExpiresDefault                "access plus 1 month"

    # cache, apcache needs re-requests in FF 3.6 (thanks Remy "Introducing HTML5")
    ExpiresByType text/cache-manifest "access plus 0 seconds"

    # Your document html
    ExpiresByType text/html        "access plus 0 seconds"

    # Data
    ExpiresByType text/xml         "access plus 0 seconds"
    ExpiresByType application/xml  "access plus 0 seconds"
    ExpiresByType application/json "access plus 0 seconds"

    # Feed
    ExpiresByType application/rss+xml "access plus 1 hour"

```

```

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

# Favicon (cannot be renamed)
ExpiresByType image/x-icon              "access plus 1 week"

# Media: images, video, audio
ExpiresByType image/gif                 "access plus 1 month"
ExpiresByType image/png                 "access plus 1 month"
ExpiresByType image/jpg                 "access plus 1 month"
ExpiresByType image/jpeg                "access plus 1 month"
ExpiresByType video/ogg                 "access plus 1 month"
ExpiresByType audio/ogg                 "access plus 1 month"
ExpiresByType video/mp4                 "access plus 1 month"
ExpiresByType video/webm                "access plus 1 month"

# HTC files (css3pie)
ExpiresByType text/x-component          "access plus 1 month"

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

# CSS and JavaScript
ExpiresByType text/css                   "access plus 1 year"
ExpiresByType application/javascript     "access plus 1 year"

# My Addition
# <IfModule mod_expires.c>
# ExpiresActive on
# ExpiresByType image/jpeg "access plus 3 day"
# ExpiresByType image/gif "access plus 3 day"
# ExpiresByType text/html "access plus 10 seconds"
<FilesMatch \.php$>
    # Do not allow PHP scripts to be cached
    ExpiresActive Off
</FilesMatch>
# </IfModule>
# My Addition

```

```
</IfModule>

# -----
# ETag removal
# -----

# FileETag None is not enough for every server.
<IfModule mod_headers.c>
    Header unset ETag
</IfModule>

# Since we're sending far-future expires, we don't need ETags for
# static content.
#    developer.yahoo.com/performance/rules.html#etags

    FileETag None

#####
# HTML5 BOILERPLATE PARTS ## HTML5 BOILERPLATE PARTS ## HTML5 BOILERPLATE PARTS ## HTML5 BO
#####

Options +Includes +FollowSymLinks -Indexes

AddHandler server-parsed .htm .html .shtml

<IfModule mod_dir.c>
    DirectoryIndex index.html _index.html index.shtml index.php
</IfModule>

# Disable all caches
# <IfModule mod_headers.c>
#    Header append Cache-Control "no-store, no-cache, must-revalidate"
# </IfModule>

<IfModule mod_rewrite.c>
    RewriteEngine on

    RewriteRule ^index.html$ ./_engine/index.php [QSA,L]
    # RewriteRule ^index.html$ ./_engine/index.php [R=301,L]
```

```
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteRule ^(.*)$ ./_engine/index.php [NS,NC,L]
```

```
# RewriteCond %{REQUEST_FILENAME} -f
# RewriteCond %{REQUEST_FILENAME} !-d
# RewriteRule ^googlecode\.html$ googlecode\.html [NS,NC,L]
```

```
</IfModule>
```