


```
HeaderType video/ogg ogg ogv
AddType video/mp4 mp4
AddType video/webm webm

# Proper svg serving. 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 font/truetype ttf
AddType font/opentype otf
AddType font/woff woff

AddType text/cache-manifest manifest
AddType text/x-component htc

# allow concatenation from within specific js and css files

# e.g. Inside of script.combined.js you could have
# <!--#include file="jquery-1.4.2.js" -->
# <!--#include file="jquery.idletimer.js" -->
# and they would be included into this single file

# this is not in use in the boilerplate as it stands. you may
# choose to name your files in this way for this advantage
# or concatenate and minify them manually.
# Disabled by default.

# <FilesMatch "\.combined\.(js|css)$">
#     Options +Includes
#     SetOutputFilter INCLUDES
# </FilesMatch>

# gzip compression.
<IfModule mod_deflate.c>

# html, txt, css, js, json, xml, htc:
AddOutputFilterByType DEFLATE text/html text/plain text/css application/x-javascript
text/javascript application/javascript application/json text/xml application/xml text/x-
```

component

```
# webfonts and svg;
<FilesMatch "\.(ttf|otf|eot|svg)$" >
  SetOutputFilter DEFLATE
</FilesMatch>
</IfModule>

# 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# additionally, consider that outdated proxies may miscache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>
  Header set cache-control: public
  ExpiresActive on

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

# cache.manifest needs re-requests in FF 3.6 (thx 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"

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

# favicon (cannot be renamed)
  ExpiresByType image/vnd.microsoft.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"
```

```
# webfonts
```

```
ExpiresByType font/truetype      "access plus 1 month"
ExpiresByType font/opentype      "access plus 1 month"
ExpiresByType 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 month"
ExpiresByType application/javascript "access plus 1 month"
ExpiresByType text/javascript   "access plus 1 month"
```

```
</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
```

```
# Allow cookies to be set from iframes (for IE only)
```

```
# If needed, uncomment and specify a path or regex in the Location directive
```

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

```
# <Location />
```

```
# Header set P3P "policyref=\"/w3c/p3p.xml\", CP=\"IDC DSP COR ADM DEVI TAIi PSA PSD  
IVArI IVDi CONi HIS OUR IND CNT\""
```

```
# </Location>
```

```
# </IfModule>
```

```
# you probably want www.example.com to forward to example.com -- shorter URLs are sexier.
```

```
# no-www.org/faq.php?q=class_b
```

```
<IfModule mod_rewrite.c>
```

```
RewriteEngine On
RewriteCond %{HTTPS} !=on
RewriteCond %{HTTP_HOST} ^www\.(.+)$ [NC]
RewriteRule ^(.*)$ http://%1/$1 [R=301,L]
</IfModule>
```

without -MultiViews, Apache will give a 404 for a rewrite if a folder of the same name does not exist (e.g. "/blog/hello")

webmasterworld.com/apache/3808792.htm

```
Options -MultiViews
```

-Indexes will have Apache block users from browsing folders without a default document

Options -Indexes

custom 404 page

```
ErrorDocument 404 /404.html
```

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 .html .css .js .xml .json .rss
```

We don't need to tell everyone we're apache.

```
ServerSignature Off
```