

```

AddDefaultCharset utf-8
AddCharset utf-8 .html .css .js .xml .json .rss .atom

# for FileManager module
# XSendFile on
# XSendFileAllowAbove on

Options +FollowSymLinks
IndexIgnore /*
RewriteEngine on

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

# If a directory or a file exists, use it directly.
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d

# Otherwise forward it to index.php.
RewriteRule . index.php

# Use ChromeFrame if it's installed for a better experience for the poor IE folk

<IfModule mod_headers.c>
    Header set X-UA-Compatible "IE=Edge,chrome=1"
    # mod_headers can't match by content-type, but we don't want to send this header on *.swf
    <FilesMatch "\.(js|css|gif|png|jpe?
gl|pdf|xml|ogal|oggl|m4al|ogvl|mp4l|m4vl|webml|svgl|svgz|eotl|ttfl|otfl|woff|icol|webpl|appcache|manifest|
>
    Header unset X-UA-Compatible
</FilesMatch>
</IfModule>

# 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-xpinstall xpi
AddType application/octet-stream safariextz
AddType text/x-vcard            vcf
```

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

Force deflate for mangled headers developer.yahoo.com/blogs/ymn/posts/2010/12/pushing-bey

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

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

```
    SetEnvIfNoCase ^(\Accept-Encoding|X-cept-Encoding|X(15)|^(15)|-(15))$ ^(gzip|deflate)\s*
```

```
HAVE_Accept-Encoding
```

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

```
  </IfModule>
```

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.....
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```
</IfModule>
```

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

```
# 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 $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/svg+xml application/vnd.ms-fontobject application/x-fc
```

```
</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.appcache 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 font/truetype             "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"

<IfModule mod_headers.c>
    Header append Cache-Control "public"
</IfModule>

</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

# Block access to "hidden" directories whose names begin with a period. This
# includes directories used by version control systems such as Subversion or Git.
<IfModule mod_rewrite.c>
    RewriteRule "(^|/)\." - [F]
```

```
</IfModule>
```

```
# Increase cookie security
```

```
<IfModule php5_module>
```

```
    php_value session.cookie_httponly true
```

```
</IfModule>
```