

AddDefaultCharset UTF-8

#webfont MIME encoding, Google Chrome likes that.

AddType application/vnd.ms-fontobject .eot

AddType font/ttf .ttf

AddType font/otf .otf

AddType application/x-font-woff .woff

Set Expires Headers

<ifModule mod_expires.c>

ExpiresActive On

ExpiresDefault "access 1 month"

cache, apache needs re-requests in FF 3.6

ExpiresByType text/cache-manifest "access 0 seconds"

Your document html

ExpiresByType text/html "access 1 hour"

Data

ExpiresByType text/xml "access 0 seconds"

ExpiresByType application/xml "access 0 seconds"

ExpiresByType application/json "access 0 seconds"

RSS feed

ExpiresByType application/rss+xml "access 1 hour"

Favicon (cannot be renamed)

ExpiresByType image/x-icon "access 1 month"

Media: images, video, audio

ExpiresByType image/gif "access 1 month"

ExpiresByType image/png "access 1 month"

ExpiresByType image/jpg "access 1 month"

ExpiresByType image/jpeg "access 1 month"

ExpiresByType video/ogg "access 1 month"

ExpiresByType audio/ogg "access 1 month"

ExpiresByType video/mp4 "access 1 month"

ExpiresByType video/webm "access 1 month"

UTC files (optional)

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# NIL FILES (css/js/ie)
ExpiresByType text/x-component "access 1 month"

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

# CSS and JavaScript
ExpiresByType text/css "access 1 year"
ExpiresByType application/javascript "access 1 year"
ExpiresByType text/javascript "access 1 year"
</ifModule>

<ifModule mod_headers.c>
  #Set default cache control header to 1 WEEK
  Header unset Cache-Control
  Header set Cache-Control "max-age=604800, public, must-revalidate"
  Header set Connection keep-alive

  # Force no caching for dynamic files like PHP scripts since it causes troubles with lot:
  # of content management systems like Typo3 or Joomla.
  <FilesMatch ".(php|cgi|pl|html|html)$">
    <ifModule mod_expires.c>
      ExpiresDefault A0
    </ifModule>
    Header unset Cache-Control
    Header set Cache-Control "no-store, no-cache, must-revalidate, max-age=0, pre-
check=0, post-check=0"
  </FilesMatch>

  # 1 WEEK
  <FilesMatch ".(css|js|xml)$">
    Header unset Cache-Control
    Header set Cache-Control "max-age=604800, public, must-revalidate"
  </FilesMatch>

  # 1 MONTH
  <FilesMatch ".(js|css|js|xml|xml|xml)$">
```

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(avi|mov|ppt|doc|docx|xls|xlsx|ppt|pptx|mp3|wmv|wav|ico|pdf|flv|jpg|jpeg|png|gif|swf|txt)$")
    ### By disabling "Last-Modified" globally and ETag and setting an expiration to
now+xx days these filetypes
    ### will not be revalidated again once they're downloaded. This means that there
won't be even any re-request by the browser on these files
    ### until the originally set expiration date is set. This represents a large
optimization potential because it minimizes server requests dramatically
    ### but it might lead to confusion at the development stage. Thus for development
you should disable all caching using the options below.
    ### Nevertheless if you use the browsers' reload or clear cache functions you can
force loading the data from server.
Header unset Cache-Control
Header set Cache-Control "max-age=2592000, public"

#Since we're not revalidating here no ETag is required
#FileETag None
#Header unset ETag
</FilesMatch>

#This is what Google wants
<FilesMatch "\.(js|css|xml|gz)$">
    Header append Vary: Accept-Encoding
    Header set Cache-Control "max-age=604800, public, must-revalidate"
</FilesMatch>

# add entity tag
FileETag MTime Size

SetOutputFilter DEFLATE
AddOutputFilterByType DEFLATE text/html text/plain text/xml text/javascript
application/x-javascript text/css font/truetype

Header unset Last-Modified
Header unset Pragma
</ifModule>

# Deflate Compression by FileType
<IfModule mod_deflate.c>
    AddOutputFilterByType DEFLATE text/plain
    AddOutputFilterByType DEFLATE text/html
    AddOutputFilterByType DEFLATE text/xml
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AddOutputFilterByType DEFLATE text/css
AddOutputFilterByType DEFLATE application/xml
AddOutputFilterByType DEFLATE application/xhtml+xml
AddOutputFilterByType DEFLATE application/rss+xml
AddOutputFilterByType DEFLATE application/javascript
AddOutputFilterByType DEFLATE application/x-javascript
AddOutputFilterByType DEFLATE x-font/otf x-font/ttf x-font/eot
</IfModule>

# gzip Compression if available
<IfModule mod_gzip.c>
    mod_gzip_on                Yes
    mod_gzip_dechunk           Yes
    mod_gzip_keep_workfiles    No
    mod_gzip_minimum_file_size 300
    mod_gzip_maximum_file_size 1000000
    mod_gzip_maximum_inmem_size 1000000
    mod_gzip_item_include file  \.(html?|txt|css|js|php|pl|xml)$
    mod_gzip_item_include handler ^cgi-script$
    mod_gzip_item_include mime  ^text/. *
    mod_gzip_item_include mime  ^application/javascript. *
    mod_gzip_item_include mime  ^application/x-javascript. *

    # Exclude old browsers and images since IE has trouble with this
    mod_gzip_item_exclude reqheader "User-Agent: .*Mozilla/4.*["
    mod_gzip_item_exclude mime      ^image/. *
    mod_gzip_item_exclude rsphheader ^Content-Encoding: .*gzip. *
</IfModule>

<IfModule pagespeed_module>
    ModPageSpeed on
    ModPagespeedRewriteLevel CoreFilters
    ModPagespeedEnableFilters prioritize_critical_css
    ModPagespeedEnableFilters defer_javascript
    ModPagespeedEnableFilters sprite_images
    ModPagespeedEnableFilters convert_png_to_jpeg, convert_jpeg_to_webp
    ModPagespeedEnableFilters collapse_whitespace, remove_comments
</IfModule>

## EXPIRES CACHING ##
<IfModule mod_expires.c>

```

```
ExpiresActive On
ExpiresByType image/jpg "access 1 year"
ExpiresByType image/jpeg "access 1 year"
ExpiresByType image/gif "access 1 year"
ExpiresByType image/png "access 1 year"
ExpiresByType text/css "access 1 month"
ExpiresByType application/pdf "access 1 month"
ExpiresByType application/x-javascript "access 1 month"
ExpiresByType application/x-shockwave-flash "access 1 month"
ExpiresByType image/x-icon "access 1 year"
ExpiresDefault "access 2 days"
```

```
</IfModule>
```

```
## EXPIRES CACHING ##
```