

```

#
# This is used with Apache WebServers
#
# For this to work, you must include the parameter 'Options' to
# the AllowOverride configuration
#
# Example:
#
# <Directory "/usr/local/apache/htdocs">
#   AllowOverride Options
# </Directory>
#
# 'All' will also work. (This configuration is in the
# apache/conf/httpd.conf file)

# The following makes adjustments to the SSL protocol for Internet
# Explorer browsers

#<IfModule mod_setenvif.c>
# <IfDefine SSL>
#   SetEnvIf User-Agent ".#MSIE.#" \
#       nokeepalive ssl-unclean-shutdown \
#       downgrade-1.0 force-response-1.0
# </IfDefine>
#</IfModule>

# Fix certain PHP values
# (commented out by default to prevent errors occurring on certain servers)
#
# php_value session.use_trans_sid 0
# php_value register_globals 0

##-- Customization of HTTP request and response headers
<IfModule mod_headers.c>
  <FilesMatch "\.(ico|jpe?g|png|gif|swf|flv|ttf|woff|woff2)$">
    Header set Cache-Control "max-age=2592000, public"
  </FilesMatch>
  <FilesMatch "\.(css)$">
    Header set Cache-Control "max-age=604800, public"
  </FilesMatch>
  <FilesMatch "\.(js|xml)$">
    Header set Cache-Control "max-age=2592000, public"
  </FilesMatch>
  <FilesMatch "\.(txt)$">
    Header set Cache-Control "max-age=2592000, public"
  </FilesMatch>
  <FilesMatch "\.(log)$">
    Header set Cache-Control "no-cache, no-store, must-revalidate"
  </FilesMatch>
  <FilesMatch "\.(?!(js|css|xml|txt|log))$">
    Header set Cache-Control "max-age=2592000, public"
  </FilesMatch>
</IfModule>

```

```
<FilesMatch "\.(js)$">
  Header set Cache-Control "max-age=216000, private"
</FilesMatch>
<FilesMatch "\.(xml|txt)$">
  Header set Cache-Control "max-age=216000, public, must-revalidate"
</FilesMatch>
<FilesMatch "\.(html|html|php)$">
  Header set Cache-Control "max-age=1, private, must-revalidate"
</FilesMatch>
</IfModule>
```

*##-- Generation of Expires and Cache-Control HTTP headers*

```
<IfModule mod_expires.c>
  ExpiresActive On
  ExpiresDefault "access plus 1 seconds"
  ExpiresByType image/ttf "access plus 2592000 seconds"
  ExpiresByType image/gif "access plus 2592000 seconds"
  ExpiresByType image/jpeg "access plus 2592000 seconds"
  ExpiresByType image/png "access plus 2592000 seconds"
  ExpiresByType text/html "access plus 1 seconds"
  ExpiresByType text/css "access plus 604800 seconds"
  ExpiresByType text/javascript "access plus 216000 seconds"
  ExpiresByType application/x-javascript "access plus 216000 seconds"
</IfModule>
```

```
<IfModule mod_rewrite.c>
  AcceptPathInfo On
  RewriteEngine On
```

```
#####
# RewriteBase instructions
#####
# Change RewriteBase dependent on how your shop is accessed as below.
# http://www.mysite.com = RewriteBase /
# http://www.mysite.com/catalog/ = RewriteBase /catalog/
# http://www.mysite.com/catalog/shop/ = RewriteBase /catalog/shop/
# Change the following line using the instructions above
# RewriteBase /
```

```
#####
# gzip for '.js', '.css', '.svg' and '.ttf' files
.....
```

```
#####
# RewriteRule ^(. *\.js) gzip.php?type=js&file=$1
# RewriteRule ^(. *\.css) gzip.php?type=css&file=$1
# RewriteRule ^(. *\.svg) gzip.php?type=svg&file=$1
# RewriteRule ^(. *\.ttf) gzip.php?type=ttf&file=$1

#####
# redirect http to https
#####
#
# RewriteCond %{HTTPS} !=on
# RewriteRule (.*) https://%{HTTP_HOST}%{REQUEST_URI} [R=301,L]

#####
# redirect https to http
#####
#
# RewriteCond %{HTTPS} =on
# RewriteRule (.*) http://%{HTTP_HOST}%{REQUEST_URI} [R=301,L]

#####
# redirect no-www to www
#####
#
# RewriteCond %{HTTPS} !=on
# RewriteCond %{HTTP_HOST} ^(!www\.)(.+)$ [NC]
# RewriteCond %{HTTP_HOST} ^(!localhost)(.+)$ [NC]
# RewriteCond %{HTTP_HOST} ^(!\.\.\.\.\.)(.+)$ [NC]
# RewriteRule ^ http://www\.%1%{REQUEST_URI} [L,R=301]
# RewriteCond %{HTTPS} =on
# RewriteCond %{HTTP_HOST} ^(!www\.)(.+)$ [NC]
# RewriteCond %{HTTP_HOST} ^(!localhost)(.+)$ [NC]
# RewriteCond %{HTTP_HOST} ^(!\.\.\.\.\.)(.+)$ [NC]
# RewriteRule ^ https://www\.%1%{REQUEST_URI} [L,R=301]

#####
# redirect www to no-www
#####
#
# RewriteCond %{HTTPS} !=on
# RewriteCond %{HTTP_HOST} ^www\.(.+)$ [NC]
```

```
# RewriteRule ^ http://%1%{REQUEST_URI} [L,R=301]
# RewriteCond %{HTTPS} =on
# RewriteCond %{HTTP_HOST} ^www\.(.+$) [NC]
# RewriteRule ^ https://%1%{REQUEST_URI} [L,R=301]

RewriteRule ^(.*)\.html/a(.*)$ index.php$2 [L]
RewriteRule ^(.*)\.html/b(.*)$ product_info.php$2 [L]
RewriteRule ^(.*)\.html/c(.*)$ content.php$2 [L]
RewriteRule ^(.*)\.html/d(.*)$ specials.php$2 [L]
RewriteRule ^(.*)\.html/e(.*)$ products_new.php$2 [L]
RewriteRule ^(.*)\.html/f(.*)$ newsletter_subscribe.php$2 [L]
RewriteRule ^(.*)\.html/g(.*)$ reviews.php$2 [L]
RewriteRule ^(.*)\.html/h(.*)$ product_reviews.php$2 [L]
RewriteRule ^(.*)\.html/i(.*)$ product_reviews_info.php$2 [L]
RewriteRule ^(.*)\.html/k(.*)$ tell_a_friend.php$2 [L]
RewriteRule ^(.*)\.html/l(.*)$ shopping_cart.php$2 [L]
RewriteRule ^(.*)\.html/m(.*)$ login.php$2 [L]
RewriteRule ^(.*)\.html/n(.*)$ create_account.php$2 [L]
RewriteRule ^(.*)\.html/o(.*)$ password_forgotten.php$2 [L]
RewriteRule ^(.*)\.html/p(.*)$ advanced_search_and_results.php$2 [L]
RewriteRule ^(.*)\.html/q(.*)$ search_result.php$2 [L]
RewriteRule ^(.*)\.html/r(.*)$ cookie_usage.php$2 [L]
</IfModule>
```