```
#
# Apache/PHP/Drupal settings:
RewriteCond %(HTTP_HOST) ! ^www\.
RewriteRule ^(.*)$ http://www.%(HTTP_HOST)/$1 [R=301,L]
# Protect files and directories from prying eyes.
<FilesMatch "\.(enginelinclinfolinstall|make|module|profile|test|polsh|.*sql|theme|tpl(\.ph;</p>
lxtmpl)(~I\.sw[op]|\.bak|\.orig|\.save)?
$| ^(\...*| Entries. *| Repository| Root| Tag| Template)$| ^#. *#$| \. php(~| \. sw[op]| \. bak| \. orig\. save
  Order allow, denu
</FilesMatch>
# Don't show directory listings for URLs which map to a directory.
Options -Indexes
# Follow symbolic links in this directory.
Options +FollowSymLinks
# Make Drupal handle any 404 errors.
ErrorDocument 404 /index.php
# Set the default handler.
DirectoryIndex index.php index.html index.htm
# Override PHP settings that cannot be changed at runtime. See
# sites/default/default.settings.php and drupal_environment_initialize() in
# includes/bootstrap.inc for settings that can be changed at runtime.
# PHP 5, Apache 1 and 2.
<IfModule mod_php5.c>
  php_flag magic_quotes_gpc
                                             off
  php_flag magic_quotes_sybase
                                             of f
  php_flag register_globals
                                             of f
  php_flag session.auto_start
                                             off
  php_value mbstring.http_input
                                             pass
  php_value mbstring.http_output
                                             pass
  php_flag mbstring.encoding_translation
                                             off
```

```
# Requires mod_expires to be enabled.
<IfModule mod_expires.c>
  # Enable expirations.
  ExpiresActive On
  # Cache all files for 2 weeks after access (A).
  ExpiresDefault A1209600
  <FilesMatch \.php$>
    # Do not allow PHP scripts to be cached unless they explicitly send cache
    # headers themselves. Otherwise all scripts would have to overwrite the
    # headers set by mod_expires if they want another caching behavior. This may
    # fail if an error occurs early in the bootstrap process, and it may cause
    # problems if a non-Drupal PHP file is installed in a subdirectory.
    ExpiresActive Off
  </IfModule>
# Various rewrite rules.
<IfModule mod rewrite.c>
  RewriteEngine on
  # Set "protossl" to "s" if we were accessed via https://. This is used later
  # if you enable "www." stripping or enforcement, in order to ensure that
  # you don't bounce between http and https.
  RewriteRule ^ - [E=protossl]
  RewriteCond %(HTTPS) on
  RewriteRule ^ - [E=protossl:s]
  # Make sure Authorization HTTP header is available to PHP
  # even when running as CGI or FastCGI.
  RewriteRule ^ - [E=HTTP_AUTHORIZATION: %(HTTP: Authorization)]
  # Block access to "hidden" directories whose names begin with a period. This
  # includes directories used by version control systems such as Subversion or
  # Git to store control files. Files whose names begin with a period, as well
  # as the control files used by CVS, are protected by the FilesMatch directive
  # above.
  # NOTE: This only works when mod_rewrite is loaded. Without mod_rewrite, it is
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```
# <DirectoryMatch> is not allowed here.
  # If you do not have mod_rewrite installed, you should remove these
  # directories from your webroot or otherwise protect them from being
  # downloaded.
 RewriteRule "(^1/)\." - [F]
  # If your site can be accessed both with and without the 'www,' prefix, you
  # can use one of the following settings to redirect users to your preferred
  # URL, either WITH or WITHOUT the 'www.' prefix. Choose ONLY one option:
  # To redirect all users to access the site WITH the 'www.' prefix,
  # (http://example.com/... will be redirected to http://www.example.com/...)
  # uncomment the following:
  # RewriteCond %(HTTP_HOST) .
  # RewriteCond %CHTTP_HOST> ! ^www\. [NC]
  # RewriteRule ^ http%(ENV:protossl)://www.%CHTTP_HOST)%(REQUEST_URI) [L,R=301]
  # To redirect all users to access the site WITHOUT the 'www.' prefix,
  # (http://www.example.com/... will be redirected to http://example.com/...)
  # uncomment the following:
  # RewriteCond %CHTTP_HOST> ^www\.(.+)$ [NC]
  # RewriteRule ^ http%(ENV: protossl): //%1%(REQUEST_URI) [L,R=301]
  # Modify the RewriteBase if you are using Drupal in a subdirectory or in a
  # VirtualDocumentRoot and the rewrite rules are not working properly.
  # For example if your site is at http://example.com/drupal uncomment and
  # modify the following line:
  # RewriteBase /drupal
  # If your site is running in a VirtualDocumentRoot at http://example.com/,
  # uncomment the following line:
  # RewriteBase /
  ### BOOST START ###
 # Allow for alt paths to be set via htaccess rules; allows for cached variants (future mol
support)
 RewriteRule . * - [E=boostpath: normal]
  # Caching for anonymous users
```

# not possible to block access to entire directories from .htaccess, because

```
# Skip boost IF not get request OR uri has wrong dir OR cookie is set OR request came from
this server OR https request
  RewriteCond %(REQUEST_METHOD) ! ^(GETLHEAD) $ [OR]
  RewriteCond %(REQUEST_URI)
(^/(admin|cache|misc|modules|sites|system|openid|themes|node/add|comment/reply))|
(/(editluserluser/(loginlpasswordlregister))$) [OR]
  RewriteCond %(HTTPS) on [OR]
  RewriteCond %(HTTP_COOKIE) DRUPAL_UID [OR]
  RewriteCond %(ENV: REDIRECT_STATUS) 200
  RewriteRule .* - [S=3]
  # GZIP
  RewriteCond %(HTTP: Accept-encoding) ! gzip
  RewriteRule .* - [S=1]
  RewriteCond %(DOCUMENT_ROOT)/cache/%(ENV: boostpath)/%(HTTP_HOST)%(REQUEST_URI)_%
{QUERY_STRING}\.html\.gz -s
  RewriteRule . * cache/%(ENV: boostpath)/%(HTTP_HOST)%(REQUEST_URI)_%(QUERY_STRING)\.html\.gz
[L, T=text/html, E=no-gzip: 1]
  # NORMAL
  RewriteCond %(DOCUMENT_ROOT)/cache/%(ENV: boostpath)/%(HTTP_HOST)%(REQUEST_URI)_%
{QUERY_STRING}\.html -s
  RewriteRule . * cache/%(ENV: boostpath)/%(HTTP_HOST)%(REQUEST_URI)_%(QUERY_STRING)\.html
[L, T=text/html]
  ### BOOST END ###
  # Pass all requests not referring directly to files in the filesystem to
  # index.php. Clean URLs are handled in drupal_environment_initialize().
  RewriteCond %(REQUEST_FILENAME) !-f
  RewriteCond %(REQUEST_FILENAME) !-d
  RewriteCond %(REQUEST_URI) !=/favicon.ico
  RewriteRule ^ index.php [L]
  # Rules to correctly serve gzip compressed CSS and JS files.
  # Requires both mod_rewrite and mod_headers to be enabled.
  <IfModule mod_headers.c>
    # Serve gzip compressed CSS files if they exist and the client accepts qzip.
    RewriteCond %(HTTP: Accept—encoding) gzip
    RewriteCond %(REQUEST_FILENAME)\.gz -s
    RewriteRule ^(.*)\.css $1\.css\.gz [QSA]
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# Serve gzip compressed JS files if they exist and the client accepts gzip.
RewriteCond %(RTTP: Accept-encoding) gzip
RewriteCond %(REQUEST_FILENAME)\. gz -s
RewriteRule ^(.*)\. js $1\. js\. gz [QSA]

# Serve correct content types, and prevent mod_deflate double gzip.
RewriteRule \. css\. gz$ - [T=text/css, E=no-gzip: 1]
RewriteRule \. js\. gz$ - [T=text/javascript, E=no-gzip: 1]

<filesMatch "(\. js\. gzl\. css\. gz)$">
    # Serve correct encoding type.
    Header set Content-Encoding gzip
    # Force proxies to cache gzipped & non-gzipped css/js files separately.
    Header append Vary Accept-Encoding
    </fifModule>

<//fimodule>
```