

```
# Protect files and directories from prying eyes.
<FilesMatch "\.(engine|incl|info|install|make|module|profile|test|po|sh|. *sql|theme|tpl|\.(php|
|xml|)|(|^|\.(sw[op]|\.bak|\.orig|\.save))?"
$|^(\. *|Entries\. *|Repository|Root|Tag|Template)$|^#.*$|\.php(|^|\.(sw[op]|\.bak|\.orig|\.save
    Order allow,deny
</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            off
    php_flag register_globals                off
    php_flag session.auto_start             off
    php_value mbstring.http_input           pass
    php_value mbstring.http_output          pass
    php_flag mbstring.encoding_translation  off
</IfModule>
```

```
# Requires mod_expires to be enabled.
```

```
<IfModule mod_expires.c>
    # Enable expirations.
    ExpiresActive On
```

```
# Cache all files for 2 weeks after access (A).
```

```
ExpiresDefault 2 weeks
```

```
ExpiresDefault 112096000
```

```
<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
```

```
</FilesMatch>
```

```
</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]
```

```
# 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  
# not possible to block access to entire directories from .htaccess because  
# <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 "(^/)\." - [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 %{HTTP_HOST} !^www\. [NC]
# RewriteRule ^ http%{ENV: protoss1}: //www. %{HTTP_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 %{HTTP_HOST} ^www\. (. +)$ [NC]
# RewriteRule ^ http%{ENV: protoss1}: //%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 /

# Redirect common PHP files to their new locations.
RewriteCond %{REQUEST_URI} ^(. *)?(update.php) [OR]
RewriteCond %{REQUEST_URI} ^(. *)?(install.php) [OR]
RewriteCond %{REQUEST_URI} ^(. *)?(cron.php)
RewriteCond %{REQUEST_URI} !core
RewriteRule ^ %1/core/%2 [L, QSA, R=301]

# 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]
# RewriteRule ^(. *)$ index.php?q=$1 [L, QSA]

# 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 gzip.
  RewriteCond %{HTTP:Accept-encoding} gzip
  RewriteCond %{REQUEST_FILENAME}\.gz -s
  RewriteRule ^(\.*)\.css$ $1\.css\.gz [QSA]

  # Serve gzip compressed JS files if they exist and the client accepts gzip.
  RewriteCond %{HTTP: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\.gz|\.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
  </FilesMatch>
</IfModule>
</IfModule>
```