

```

#
# Apache/PHP/Drupal settings:
#

# Protect files and directories from prying eyes.
<FilesMatch "\.
(engineincl|incl|install|make|module|profile|test|po|sh|. *sql|theme|tpl(\. php)?
|xtmpl)$|^(\. *|Entries|Repository|Root|Tag|Template)$">
    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

# Force simple error message for requests for non-existent favicon.ico.
<Files favicon.ico>
    # There is no end quote below, for compatibility with Apache 1.3.
    ErrorDocument 404 "The requested file favicon.ico was not found.
</Files>

# 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_initialize_variables() 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

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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.

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ExpiresActive On
```

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

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ExpiresDefault A1209600
```

```
<FilesMatch \.php$>
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*# 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.*

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ExpiresActive Off
```

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</FilesMatch>
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</IfModule>
```

Various rewrite rules.

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<IfModule mod_rewrite.c>
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RewriteEngine on
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*# 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.*

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*# 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.*

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#
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*# If you do not have mod_rewrite installed, you should remove these
directories from your webroot or otherwise protect them from being
downloaded.*

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RewriteRule "(^/)\." - [F]
```

*** For more information see the README file in the mod_rewrite module directory ***

```

# 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} !^www\. [NC]
# RewriteRule ^ http://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://%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 /helloworld
#
# If your site is running in a VirtualDocumentRoot at http://example.com/,
# uncomment the following line:
# RewriteBase /

# 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 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 append Content-Encoding gzip
  # Force proxies to cache gzipped & non-gzipped css/js files separately.
  Header append Vary Accept-Encoding
</FilesMatch>
</IfModule>
</IfModule>
```