

```
# Elgg htaccess directives

<FilesMatch "(nginx|htaccess).dist">
    order allow,deny
    deny from all
</FilesMatch>

# Don't allow listing directories
Options -Indexes

# Follow symbolic links
Options +FollowSymLinks

# Default handler
DirectoryIndex index.php

#####
# BROWSER CACHING

# Make sure .ico has proper MIME type, allowing mod_expires to handle them.
<IfModule mod_mime.c>
    AddType image/vnd.microsoft.icon .ico
</IfModule>

# The expires module controls the Expires and Cache-Control headers. Elgg sets
# these for dynamically generated files so this is just for static files.
<IfModule mod_expires.c>
    ExpiresActive On
    ExpiresDefault "access plus 1 year"
</IfModule>

# Conditional requests are controlled through Last-Modified and ETag headers.
# Elgg sets these on dynamically generated cacheable files so this is just for
# static files. Note: Apache sends Last-Modified by default on static files so
# I don't think we need to be sending ETag for these files.
<FilesMatch "\.(j|p|g|l|e|gif|png|mp3|flv|mov|avi|3pg|html|html|swf|js|css|ico)$">
    FileETag MTime Size
</FilesMatch>

#####
# OUR SETTINGS
```

```
# PHP SETTINGS
<IfModule mod_php5.c>
    # limit the maximum memory consumed by the php script to 64 MB
    php_value memory_limit 64M
    # register_globals is deprecated as of PHP 5.3.0 - disable it for security reasons.
    php_value register_globals 0
    # post_max_size is the maximum size of ALL the data that is POST'ed to php at a time (8
    MB)
    php_value post_max_size 8388608
    # upload_max_filesize is the maximum size of a single uploaded file (5 MB)
    php_value upload_max_filesize 5242880
    # on development servers, set to 1 to display errors. Set to 0 on production servers.
    php_value display_errors 0
</IfModule>

#####
# COMPRESSION

# Turn on mod_gzip if available
<IfModule mod_gzip.c>
    mod_gzip_on yes
    mod_gzip_dechunk yes
    mod_gzip_keep_workfiles No
    mod_gzip_minimum_file_size 1000
    mod_gzip_maximum_file_size 1000000
    mod_gzip_maximum_inmem_size 1000000
    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/. *
</IfModule>

## Apache2 deflate support if available
##
## Important note: mod_headers is required for correct functioning across proxies.
##
<IfModule mod_deflate.c>
    AddOutputFilterByType DEFLATE text/html text/plain text/xml text/css text/javascript
    application/javascript application/x-javascript image/svg+xml
```

```
BrowserMatch ^Mozilla/4 gzip-only-text/html
BrowserMatch ^Mozilla/4\. [0678] no-gzip
BrowserMatch \bMSIE !no-gzip
```

```
<IfModule mod_headers.c>
  Header append Vary User-Agent env=!dont-vary
</IfModule>
```

```
# The following is to disable compression for actions. The reason being is that these
# may offer direct downloads which (since the initial request comes in as text/html and
headers
# get changed in the script) get double compressed and become unusable when downloaded
by IE.
SetEnvIfNoCase Request_URI action\/* no-gzip dont-vary
SetEnvIfNoCase Request_URI actions\/* no-gzip dont-vary
```

```
</IfModule>
```

```
#####
# REWRITE RULES
```

```
<IfModule mod_rewrite.c>
```

```
RewriteEngine on
```

```
# If Elgg is in a subdirectory on your site, you might need to add a RewriteBase line
# containing the path from your site root to elgg's root. e.g. If your site is
# http://example.com/ and Elgg is in http://example.com/sites/elgg/, you might need
#
```

```
#RewriteBase /sites/elgg/
```

```
#
```

```
# here, only without the # in front.
```

```
#
```

```
# If you're not running Elgg in a subdirectory on your site, but still getting lots
# of 404 errors beyond the front page, you could instead try:
```

```
#
```

```
#RewriteBase /
```

```
# If your users receive the message "Sorry, logging in from a different domain is not
permitted"
```

```
# you must make sure your login form is served from the same hostname as your site pages.
```

```
# See http://learn.elgg.org/en/stable/appendix/faqs/general.html#login-token-mismatch for
more info.
#
# If you must add RewriteRules to change hostname, add them directly below (above all the
others)

# hide all dot files/dirs (.git)
RewriteRule (^\.|\/\.) - [F]

# cache handler to skip engine
RewriteRule ^cache\/(.*)$ engine/handlers/cache_handler.php?request=$1&%(QUERY_STRING) [L]

# deprecated export handler
RewriteRule ^export\/([A-Za-z]+)\/([0-9]+)\/?$ engine/handlers/export_handler.php?
view=$1&guid=$2 [L]
RewriteRule ^export\/([A-Za-z]+)\/([0-9]+)\/([A-Za-z]+)\/([A-Za-z0-9_]+)\/$
engine/handlers/export_handler.php?view=$1&guid=$2&type=$3&idname=$4 [L]

# rule for rewrite module test during install - can be removed after installation
RewriteRule ^rewrite.php$ install.php [L]

# Everything else that isn't a file gets routed through Elgg
RewriteCond %(REQUEST_FILENAME) !-f
RewriteCond %(REQUEST_FILENAME) !-d
RewriteRule ^(.*)$ index.php?__elgg_uri=$1 [QSA,L]

</IfModule>
```