

```
# Elgg htaccess directives
```

```
<Files "htaccess_dist">  
  order allow,deny  
  deny from all  
</Files>
```

```
# Don't allow listing directories
```

```
Options -Indexes
```

```
# Follow symbolic links
```

```
Options +FollowSymLinks
```

```
# Default handler
```

```
DirectoryIndex index.php
```

```
#####
```

```
# BROWSER CACHING
```

```
# 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 "\.(jpng|jpeg|gif|png|mp3|flv|mov|avi|3pg|html|html|swf|js|css|ico)$">  
  FileETag MTime Size  
</FilesMatch>
```

```
#####
```

```
# 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
```

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

<IfModule mod_headers.c>
    <!--
    HeaderName deflate
    HeaderName deflate
    HeaderName deflate
    -->
```

```

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://docs.elgg.org/wiki/Login_token_mismatch_error for more info.
#
# If you must add RewriteRules to change hostname, add them directly below (above all the
others)

```

In for backwards compatibility

```
RewriteRule ^pg\<([A-Za-z0-9\_\-]+)$ engine/handlers/page_handler.php?handler=$1&%  
{QUERY_STRING} [L]
```

```
RewriteRule ^pg\<([A-Za-z0-9\_\-]+)\<(.*)$ engine/handlers/page_handler.php?  
handler=$1&page=$2&%{QUERY_STRING} [L]
```

```
RewriteRule ^tag\<(.*?)\<?$ engine/handlers/page_handler.php?handler=search&page=$1 [L]
```

```
RewriteRule ^action\<([A-Za-z0-9\_\-\/]+)$ engine/handlers/action_handler.php?action=$1&%  
{QUERY_STRING} [L]
```

```
RewriteRule ^cache\<(.*?)$ engine/handlers/cache_handler.php?request=$1&%{QUERY_STRING} [L]
```

```
RewriteRule ^services/api\<([A-Za-z0-9\_\-]+)\<(.*?)$ engine/handlers/service_handler.php?  
handler=$1&request=$2&%{QUERY_STRING} [L]
```

```
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]
```

```
RewriteRule xml-rpc.php engine/handlers/xml-rpc_handler.php [L]
```

```
RewriteRule mt/mt-xmlrpc.cgi engine/handlers/xml-rpc_handler.php [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 the page handler

```
RewriteCond %{REQUEST_FILENAME} !-d
```

```
RewriteCond %{REQUEST_FILENAME} !-f
```

```
RewriteRule ^([A-Za-z0-9\_\-]+)$ engine/handlers/page_handler.php?handler=$1 [QSA, L]
```

```
RewriteCond %{REQUEST_FILENAME} !-d
```

```
RewriteCond %{REQUEST_FILENAME} !-f
```

```
RewriteRule ^([A-Za-z0-9\_\-]+)\<(.*?)$ engine/handlers/page_handler.php?handler=$1&page=$2  
[QSA, L]
```

```
</IfModule>
```