

```
#####;
# START PROCESSWIRE HTACCESS DIRECTIVES
# @version 2.4
#####;

# -----
# Don't show directory indexes, but do follow symbolic links
# 500 NOTE: Some cloud hosting companies don't allow +FollowSymLinks.
# Uncomment +SymLinksifOwnerMatch and comment +FollowSymLinks if you have 500 errors.
# If that doesn't resolve the error, then set it back to +FollowSymLinks.
# -----

Options -Indexes
Options +FollowSymLinks
# Options +SymLinksifOwnerMatch

# -----
# Let ProcessWire handle 404s
# -----

ErrorDocument 404 /index.php

# -----
# Handle request for missing favicon.ico/robots.txt files (no ending quote for Apache 1.3)
# -----

<Files favicon.ico>
  ErrorDocument 404 "The requested file favicon.ico was not found."
</Files>

<Files robots.txt>
  ErrorDocument 404 "The requested file robots.txt was not found."
</Files>

# -----
# Protect ProcessWire system files (part 1)
# -----

<FilesMatch "\.(incl|info|module|sh|sql)$|^(\.|_)*$" >
  Order allow,deny
</FilesMatch>
```

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</FilesMatch>
```

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# -----  
# Override a few PHP settings that can't be changed at runtime (not required)  
# 500 NOTE: Try commenting out this entire section below if getting Apache 500 errors.  
# -----
```

```
<IfModule mod_php5.c>  
    php_flag magic_quotes_gpc    off  
    php_flag magic_quotes_sybase  off  
    php_flag register_globals    off  
</IfModule>
```

```
# -----  
# Set default directory index files  
# -----
```

```
DirectoryIndex index.php index.html index.htm
```

```
# -----  
# ProcessWire requires mod_rewrite  
# -----
```

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

```
RewriteEngine On  
AddDefaultCharset UTF-8
```

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# -----  
--  
# Set an environment variable so the installer can detect that mod_rewrite is active.  
# Note that some web hosts don't support this. If you get a 500 error, you might try  
# commenting out this SetEnv line below.  
# -----  
--
```

```
SetEnv HTTP_MOD_REWRITE On
```

```
# -----  
--  
# OPTIONAL: Set a rewrite base if rewrites aren't working properly on your server.  
# RewriteBase /path/to/your/website/ "www" is the host name, "httpd.conf" is the  
# location of the httpd.conf file.
```

```

# And if your site directory starts with a "" you will most likely have to use this.
# -----
--

# RewriteBase /
# RewriteBase /pw/
# RewriteBase /"user/

# -----
--

# Access Restrictions: Keep web users out of dirs that begin with a period
# -----
--

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

# -----
--

# OPTIONAL: Redirect users to the 'www.' version of the site (uncomment to enable).
# For example: http://processwire.com/ would be redirected to http://www.processwire.com/
# -----
--

# RewriteCond %{HTTP_HOST} !^www\. [NC]
# RewriteRule ^ http://www.%{HTTP_HOST}%{REQUEST_URI} [L,R=301]

# -----
--

# Access Restrictions: Protect ProcessWire system files
# -----
--

# Block access to any htaccess files
RewriteCond %{REQUEST_URI} (^/)\.htaccess$ [NC,OR]
# Block access to protected assets directories
RewriteCond %{REQUEST_URI} (^/)(site|site-
[^/]+)/assets/(cache|logs|backups|sessions|config|install|tmp)($/|.*)$ [OR]
# Block access to the /site/install/ directory
RewriteCond %{REQUEST_URI} (^/)(site|site-[^/]+)/install($/|.*)$ [OR]
# Block dirs in /site/assets/ dirs that start with a hyphen
RewriteCond %{REQUEST_URI} (^/)(site|site-[^/]+)/assets.*/-./.* [OR]

```

```

# Block access to /wire/config.php, /site/config.php, /site/config-dev.php, and
/wire/index.config.php
RewriteCond %{REQUEST_URI} (^/)(wire|site|site-[^/]+)/config|index\.config|config-dev)\.
[OR]
# Block access to any PHP-based files in /templates-admin/
RewriteCond %{REQUEST_URI} (^/)(wire|site|site-[^/]+)/templates-admin(\$|/|/.*\.(php|html|
|tpl|inc))$ [OR]
# Block access to any PHP or markup files in /site/templates/
RewriteCond %{REQUEST_URI} (^/)(site|site-[^/]+)/templates(\$|/|/.*\.(php|html|?|tpl|inc))$
# Block access to any PHP files in /site/assets/
RewriteCond %{REQUEST_URI} (^/)(site|site-[^/]+)/assets(\$|/|/.*\.php)$ [OR]
# Block access to any PHP files in core or core module directories
RewriteCond %{REQUEST_URI} (^/)(wire/(core|modules)/.*\.(php|incl|tpl|module))$ [OR]
# Block access to any PHP files in /site/modules/
RewriteCond %{REQUEST_URI} (^/)(site|site-[^/]+)/modules/.*\.(php|incl|tpl|module)$ [OR]
# Block access to any software identifying txt files
RewriteCond %{REQUEST_URI} (^/)(COPYRIGHT|INSTALL|README|htaccess)\.(txt|md)$ [OR]
# Block all http access to the default/uninstalled site-default directory
RewriteCond %{REQUEST_URI} (^/)(site-default/
# If any conditions above match, issue a 403 forbidden
RewriteRule ^.*$ - [F,L]

# -----
--
# Ensure that the URL follows the name-format specification required by ProcessWire
# -----
--

RewriteCond %{REQUEST_URI} "^(/)?[-_a-zA-Z0-9/]*$"

# -----
--
# If the request is for a file or directory that physically exists on the server,
# then don't give control to ProcessWire, and instead load the file
# -----
--

RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteCond %{REQUEST_FILENAME} !(favicon\.ico|robots\.txt)

```

```
# -----  
--  
# OPTIONAL: Prevent ProcessWire from attempting to serve images or anything in /site/assets/  
# Both of these lines are optional, but can help to reduce server load. However, they  
# are not compatible with the $config->pagefileSecure option (if enabled) and they  
# may produce an Apache 404 rather than your regular 404. You may uncomment the two lines  
# below if you don't need to use the $config->pagefileSecure option.  
# -----  
--  
  
# RewriteCond %{REQUEST_FILENAME} !\.(jpg|jpeg|gif|png|ico)$ [NC]  
# RewriteCond %{REQUEST_FILENAME} !(^/)/site/assets/  
  
# -----  
--  
  
# Pass control to ProcessWire if all the above directives allow us to this point.  
# For regular VirtualHosts (most installs)  
# -----  
--  
  
RewriteRule ^(.*)$ index.php?it=$1 [L,QSA]  
  
# -----  
--  
  
# 500 NOTE: If using VirtualDocumentRoot: comment out the one above and use this one inste  
# -----  
--  
  
# RewriteRule ^(.*)$ /index.php?it=$1 [L,QSA]  
  
</IfModule>  
  
#####  
# END PROCESSWIRE HTACCESS DIRECTIVES  
#####
```