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#####;
# START PROCESSWIRE HTACCESS DIRECTIVES
# @version 2.3
#####;

# -----
# Don't show directory indexes, but do follow symbolic links
# Note: some cloud hosting companies don't allow +FollowSymLinks
# Uncomment +SymLinksifOwnerMatch and comment +FollowSymLinks if you have troubles
# -----

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>
```

```
# -----
# Override a few PHP settings that can't be changed at runtime (not required)
# -----

<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

# -----
--
# Set an environment variable so the installer can detect that mod_rewrite is active.
# -----
--

SetEnv HTTP_MOD_REWRITE On

# -----
--
# Optional: Set a rewrite base if rewrites aren't working properly on your server.
# And if your site directory starts with a "/" you will most likely have to use this.
# -----
--

# -----
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```

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-[^/]+)/templates-admin($|/|/. *\. (php|html|
|tpl|inc))$ [OR]
# Block access to any PHP or markup files in /site/templates/
RewriteCond %{REQUEST_URI} (^/)(site-[^/]+)/templates($|/|/. *\. (php|html|?|tpl|inc))$
# Block access to any PHP files in /site/assets/
RewriteCond %{REQUEST_URI} (^/)(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-[^/]+)/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: Don't send missing image requests to ProcessWire (uncomment below to enable).
# This might be helpful if you are launching a new site and lots of images have moved.

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# It will reduce the load on the server not to have ProcessWire trying to serve those req
# -----
--

# RewriteCond %{REQUEST_URI} !\.(gif|jpg|png|ico)$ [NC]

# -----
--

# 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]

# -----
--

# If using VirtualDocumentRoot: comment out the one above and use this one instead.
# -----
--

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

</IfModule>

#####;
# END PROCESSWIRE HTACCESS DIRECTIVES
#####;
```