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

RewriteEngine On

```
## Begin RewriteBase
# If you are getting 404 errors on subpages, you may have to uncomment the RewriteBase
entry
# You should change the '/' to your appropriate subfolder. For example if you have
# your Grav install at the root of your site '/' should work, else it might be something
# along the lines of: RewriteBase /<your_sub_folder>
##
# RewriteBase /
## End - RewriteBase
## Begin - Exploits
# If you experience problems on your site block out the operations listed below
# This attempts to block the most common type of exploit `attempts` to Grav
# Block out any script trying to base64_encode data within the URL.
RewriteCond %(QUERY_STRING) base64_encode[^(]*\([^)]*\) [OR]
# Block out any script that includes a <script> tag in URL.
RewriteCond %{QUERY_STRING} (<L%3C)([^s]*s)+cript.*(>L%3E) [NC,OR]
# Block out any script trying to set a PHP GLOBALS variable via URL.
RewriteCond %(QUERY_STRING) GLOBALS(=|\[|\%L0-9A-Z](0,2)) [OR]
# Block out any script trying to modify a _REQUEST variable via URL.
RewriteCond %(QUERY_STRING) _REQUEST(=L\[L\%[0-9A-Z](0,2))
# Return 403 Forbidden header and show the content of the root homepage
RewriteRule . * index.php [F]
## End - Exploits
## Begin - Index
# If the requested path and file is not /index.php and the request
# has not already been internally rewritten to the index.php script
RewriteCond %(REQUEST_URI) ! ^/index\.php
# and the requested path and file doesn't directly match a physical file
RewriteCond %(REQUEST_FILENAME) !-f
# and the requested path and file doesn't directly match a physical folder
```

```
REWRITELONG WIREQUEST_FILENHMEZ : -a
# internally rewrite the request to the index.php script
RewriteRule . * index.php [L]
## End - Index
## Begin - Security
# Block all direct access for these folders
RewriteRule ^(.qit|cache|bin|logs|backup|webserver-confiqs|tests)/(.*) error [F]
# Block access to specific file types for these system folders
RewriteRule ^(system) vendor)/(.*)\.(txt|xml|md|html|yaml|php|pl|py|cgi|twig|sh|bat)$ error
[F]
# Block access to specific file types for these user folders
RewriteRule ^(user)/(.*)\.(txt|md|yaml|php|pl|py|cqi|twiq|sh|bat)$ error [F]
# Block all direct access to .md files:
RewriteRule \.md$ error [F]
# Block all direct access to files and folders beginning with a dot
RewriteRule (^|/)\.(?!well-known) - [F]
# Block access to specific files in the root folder
RewriteRule ^(LICENSE, txt/composer, lock/composer, json/\, htaccess)$ error [F]
## End - Security
</IfModule>
# Begin - Prevent Browsing and Set Default Resources
Options -Indexes
DirectoryIndex index.php index.html index.htm
# End - Prevent Browsing and Set Default Resources
# Redirect sitemap
Redirect 301 /sitemap /sitemap.xml
```