

```
##
# @version $Id: htaccess.txt 13415 2009-11-03 15:53:25Z ian $
# @package Joomla
# @copyright Copyright (C) 2005 - 2008 Open Source Matters. All rights reserved.
# @license http://www.gnu.org/copyleft/gpl.html GNU/GPL
# Joomla! is Free Software
##

#####
# READ THIS COMPLETELY IF YOU CHOOSE TO USE THIS FILE
#
# The line just below this section: 'Options +FollowSymLinks' may cause problems
# with some server configurations. It is required for use of mod_rewrite, but may already
# be set by your server administrator in a way that disallows changing it in
# your .htaccess file. If using it causes your server to error out, comment it out (add #
# to
# beginning of line), reload your site in your browser and test your sef url's. If they
# work,
# it has been set by your server administrator and you do not need it set here.
#
#####

## Can be commented out if causes errors, see notes above.
#Options +FollowSymLinks

#
# mod_rewrite in use
```

RewriteEngine On

```
##### Begin - Rewrite rules to block out some common 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 Joomla!
#
## Deny access to extension xml files (uncomment out to activate)
#<Files ~ "\.xml$"
#Order allow,deny
#Deny from all
#Satisfy all
#</Files>
## End of deny access to extension xml files
```

```

## end of deny access to extension xml files
RewriteCond %{QUERY_STRING} mosConfig_[a-zA-Z]{1,21}(=|\%3D) [OR]
# Block out any script trying to base64_encode crap to send via URL
RewriteCond %{QUERY_STRING} base64_encode.*\(.*\) [OR]
# Block out any script that includes a <script> tag in URL
RewriteCond %{QUERY_STRING} (\<| %3C).*script.*( \>| %3E) [NC,OR]
# Block out any script trying to set a PHP GLOBALS variable via URL
RewriteCond %{QUERY_STRING} GLOBALS(=| \[| \[%0-9A-Z]{0,2}) [OR]
# Block out any script trying to modify a _REQUEST variable via URL
RewriteCond %{QUERY_STRING} _REQUEST(=| \[| \[%0-9A-Z]{0,2})
# Send all blocked request to homepage with 403 Forbidden error!
RewriteRule ^(.*)$ index.php [F,L]
#
##### End - Rewrite rules to block out some common exploits

# Uncomment following line if your webserver's URL
# is not directly related to physical file paths,
# Update Your Joomla! Directory (just / for root)

# RewriteBase /

##### Begin - Joomla! core SEF Section
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteCond %{REQUEST_URI} !^/index.php
RewriteCond %{REQUEST_URI} (/| \.php| \.html| \.html \.feed| \.pdf| \.raw| /[\^.]*)$ [NC]
RewriteRule (.*) index.php
RewriteRule .* - [E=HTTP_AUTHORIZATION:%{HTTP:Authorization},L]

##### End - Joomla! core SEF Section

```