

PROTECT FILES

```
<FilesMatch "\.(htaccess|htpasswd|ini|phps|fla|psd|log|sh)$">
```

```
Order Allow,Deny
```

```
Deny from all
```

```
</FilesMatch>
```

```
Header set X-Frame-Options SAMEORIGIN
```

```
Header set X-Content-Type-Options "nosniff"
```

```
Header set P3P "policyref=\"http://www.rotulossagarra.com/P3P/p3p.xml\""
```

```
Header unset X-Powered-By
```

```
ServerSignature Off
```

LIMIT UPLOAD FILE SIZE TO PROTECT AGAINST DOS ATTACK

#bytes, 0-2147483647(2GB)

```
LimitRequestBody 102400000
```

```
Options -Indexes
```

```
DirectoryIndex index.html index.php /index.php
```

```
<IfModule mod_alias.c>
```

```
RedirectMatch 403 /(.*)/xmlrpc\.php$
```

```
</IfModule>
```

protect wpconfig.php

```
<files wp-config.php>
```

```
order allow,deny
```

```
deny from all
```

```
</files>
```

FORCE FILE TO DOWNLOAD INSTEAD OF APPEAR IN BROWSER

http://www.htaccesselite.com/addtype-addhandler-action-vf6.html

```
AddType application/octet-stream .mov .mp3 .zip
```

Commonly used filename extensions to character sets.

```
AddDefaultCharset UTF-8
```

#Disallow Script Execution

```
Options -ExecCGI
```

Servicio No Permitido ### AddHandler cgi-script .pl .py .jsp .asp .html .htm .shtml .sh

#Deny Request Methods

```
RewriteCond %{REQUEST_METHOD} !^(GET|HEAD|OPTIONS|POST|PUT)
```

```
RewriteRule .* - [F]
```

```
#Blocking based on User-Agent Header
```

```
SetEnvIfNoCase ^User-Agent$ .*
```

```
(craftbot|download|extract|stripper|sucker|ninja|clshhttp|webspider|leacher|collector|grabber
```

```
HTTP_SAFE_BADBOT
```

```
SetEnvIfNoCase ^User-Agent$.*(libwww-perl|aesop.com|spiderman) HTTP_SAFE_BADBOT
```

```
Deny from env=HTTP_SAFE_BADBOT
```

```
#Add values from HTTP Headers
```

```
SetEnvIfNoCase ^If-Modified-Since$ "(.*)" HTTP_IF_MODIFIED_SINCE=$1
```

```
SetEnvIfNoCase ^If-None-Match$ "(.*)" HTTP_IF_NONE_MATCH=$1
```

```
SetEnvIfNoCase ^Cache-Control$ "(.*)" HTTP_CACHE_CONTROL=$1
```

```
SetEnvIfNoCase ^Connection$ "(.*)" HTTP_CONNECTION=$1
```

```
SetEnvIfNoCase ^Keep-Alive$ "(.*)" HTTP_KEEP_ALIVE=$1
```

```
SetEnvIfNoCase ^Authorization$ "(.*)" HTTP_AUTHORIZATION=$1
```

```
SetEnvIfNoCase ^Cookie$ "(.*)" HTTP_MY_COOKIE=$1
```

```
## REQUIRE SUBDOMAIN
```

```
RewriteCond %{HTTP_HOST} !^$
```

```
RewriteCond %{HTTP_HOST} !^static\.rotulossagarra\.com$ [NC]
```

```
RewriteRule ^/(.*)$ http://static.rotulossagarra.com/$1 [L,R=301]
```

```
## SEO REWRITES
```

```
#RewriteRule ^/(.*)/up/(.*)$ $1/ultimos-proyectos/$2 [L,R=301]
```

```
#RewriteRule ^/(.*)/contact/(.*)$ $1/contact/$2 [L,R=301]
```

```
#Force "File Save As" Prompt
```

```
AddType application/octet-stream .avi .mpg .mov .pdf .xls .mp4
```

```
# AddType allows you to add to or override the MIME configuration
```

```
AddType 'application/rdf+xml; charset=UTF-8' .rdf
```

```
AddType 'application/xhtml+xml; charset=UTF-8' .xhtml
```

```
AddType 'application/xhtml+xml; charset=UTF-8' .xhtml.gz
```

```
AddType 'text/html; charset=UTF-8' .html
```

```
AddType 'text/html; charset=UTF-8' .html.gz
```

```
AddType application/octet-stream .rar .chm .bz2 .tgz .msi .pdf .exe
```

```
AddType application/vnd.ms-excel .csv
AddType application/x-httpd-php-source .phps
AddType application/x-pilot .prc .pdb
AddType application/x-shockwave-flash .swf
AddType application/xrds+xml .xrdf
AddType text/plain .ini .sh .bsh .bash .awk .nawk .gawk .csh .var .c .in .h .asc .md5 .sha .
AddType video/x-flv .flv
AddType font/ttf .ttf
AddType font/eot .eot
AddType font/otf .otf
AddType font/woff .woff
```

```
# BEGIN Expire headers
```

```
<ifModule mod_expires.c>
    ExpiresActive On
    ExpiresDefault "access plus 5 seconds"
    ExpiresByType image/x-icon "access plus 2592000 seconds"
    ExpiresByType image/jpeg "access plus 2592000 seconds"
    ExpiresByType image/png "access plus 2592000 seconds"
    ExpiresByType image/gif "access plus 2592000 seconds"
    ExpiresByType application/x-shockwave-flash "access plus 2592000 seconds"
    ExpiresByType text/css "access plus 604800 seconds"
    ExpiresByType text/javascript "access plus 216000 seconds"
    ExpiresByType application/javascript "access plus 216000 seconds"
    ExpiresByType application/x-javascript "access plus 216000 seconds"
    ExpiresByType text/html "access plus 600 seconds"
    ExpiresByType application/xhtml+xml "access plus 600 seconds"
```

```
</ifModule>
```

```
# END Expire headers
```

```
# BEGIN Cache-Control Headers
```

```
<ifModule mod_headers.c>
    <filesMatch "\.(ico|jpe?g|png|gif|swf)$">
        Header set Cache-Control "public"
    </filesMatch>
    <filesMatch "\.(css)$">
        Header set Cache-Control "public"
    </filesMatch>
    <filesMatch "\.(js)$">
        Header set Cache-Control "private"
    </filesMatch>
    <filesMatch "\.(x?html?|php)$">
```

```
Header set Cache-Control "private, must-revalidate"
</filesMatch>
</ifModule>
# END Cache-Control Headers
# BEGIN WordPress

# END WordPress
<IfModule mod_deflate.c>
AddOutputFilterByType DEFLATE text/html text/plain text/xml application/xml application/xhtml
text/css text/javascript application/javascript application/x-javascript
</IfModule>
RewriteEngine On
RewriteCond %{REQUEST_METHOD} POST
RewriteCond %{REQUEST_URI} .wp-comments-post\.php*
RewriteCond %{HTTP_REFERER} !.*rotulossagarra.com.* [OR]
RewriteCond %{HTTP_USER_AGENT} ^$
RewriteRule (.*) ^http://%(REMOTE_ADDR)/$ [R=301,L]

<FilesMatch "\.(ttf|otf|woff|svg|eot)$">
<IfModule mod_headers.c>
Header set Access-Control-Allow-Origin "*"
Header set Cache-Control "max-age=0"
</IfModule>
</FilesMatch>
#https://www.webmasterworld.com/forum13/687-9-15.htm

RewriteCond %{HTTP_USER_AGENT} ^EmailSiphon [OR]
RewriteCond %{HTTP_USER_AGENT} ^EmailWolf [OR]
RewriteCond %{HTTP_USER_AGENT} ^ExtractorPro [OR]
RewriteCond %{HTTP_USER_AGENT} ^Mozilla.*NEWT [OR]
RewriteCond %{HTTP_USER_AGENT} ^Crescent [OR]
RewriteCond %{HTTP_USER_AGENT} ^CherryPicker [OR]
RewriteCond %{HTTP_USER_AGENT} ^[Ww]eb[Bb]andit [OR]
RewriteCond %{HTTP_USER_AGENT} ^WebEMailExtrac.* [OR]
RewriteCond %{HTTP_USER_AGENT} ^NICERSPRO [OR]
RewriteCond %{HTTP_USER_AGENT} ^Teleport [OR]
RewriteCond %{HTTP_USER_AGENT} ^Zeus.*Webster [OR]
RewriteCond %{HTTP_USER_AGENT} ^Microsoft.URL [OR]
RewriteCond %{HTTP_USER_AGENT} ^Wget [OR]
RewriteCond %{HTTP_USER_AGENT} ^LinkWalker [OR]
RewriteCond %{HTTP_USER_AGENT} ^sitecheck.internetseer.com [OR]
```

```
RewriteCond %{HTTP_USER_AGENT} ^ia_archiver [OR]
RewriteCond %{HTTP_USER_AGENT} ^DIIbot [OR]
RewriteCond %{HTTP_USER_AGENT} ^psbot [OR]
RewriteCond %{HTTP_USER_AGENT} ^EmailCollector
RewriteRule ^.* - [F]
RewriteCond %{HTTP_REFERER} ^http://www.iaea.org$
RewriteRule !^http://[^\.]\.rotulossagarra.com.* - [F]
```