

```
# RWR v20160313
```

```
RewriteEngine On
```

```
# Redirect from www -----
```

```
#RewriteBase /
```

```
#RewriteCond %{HTTP_HOST} ^www\. (.*)$ [NC]
```

```
#RewriteRule ^(.*)$ http://%1/$1 [R=301,L]
```

```
# Config -----
```

```
# s-0001
```

```
<IfModule autoindex_module.c>
```

```
IndexIgnore *
```

```
</IfModule>
```

```
# s-0002
```

```
ServerSignature Off
```

```
Options -Indexes
```

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

```
# s-0003
```

```
ErrorDocument 400 default
```

```
ErrorDocument 401 default
```

```
ErrorDocument 403 "Forbidden"
```

```
ErrorDocument 404 "Page Not Found"
```

```
# s-0004
```

```
<IfModule mod_php4.c>
```

```
php_flag magic_quotes_gpc off
```

```
php_flag magic_quotes_runtime off
```

```
php_flag register_globals off
```

```
</IfModule>
```

```
<IfModule mod_php5.c>
```

```
php_flag display_errors off
```

```
php_flag magic_quotes_gpc off
```

```
php_flag magic_quotes_runtime off
```

```
php_flag register_globals off
```

```
</IfModule>
```

```
</ITModule>
```

```
# WAF Rules -----
```

```
# Block methods
```

```
# s-0005
```

```
RewriteCond %{REQUEST_METHOD} ^(TRACE|DELETE|TRACK|DEBUG) [NC]
```

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

```
# Apache range security problem
```

```
# s-0006
```

```
RewriteCond %{REQUEST_METHOD} ^(HEAD|GET) [NC]
```

```
RewriteCond %{HTTP:Range} ([0-9]*-[0-9]*) (\s*, \s*[0-9]*-[0-9]*)+
```

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

```
# RFI/LFI Protection
```

```
# s-0007
```

```
RewriteCond %{QUERY_STRING} ![a-zA-Z0-9_]=http://www.vidal.ru/
```

```
RewriteCond %{QUERY_STRING} [a-zA-Z0-9_]=http:// [OR]
```

```
RewriteCond %{QUERY_STRING} [a-zA-Z0-9_]=https:// [OR]
```

```
RewriteCond %{QUERY_STRING} [a-zA-Z0-9_]=ftp:// [OR]
```

```
RewriteCond %{QUERY_STRING} [a-zA-Z0-9_]=gopher:// [OR]
```

```
RewriteCond %{QUERY_STRING} [a-zA-Z0-9_]=(\.\.//?)+ [OR]
```

```
RewriteCond %{QUERY_STRING} [a-zA-Z0-9_]=/([a-z0-9_ ]//?)+ [OR]
```

```
RewriteCond %{QUERY_STRING} (\.\.//|%2e%2e%2f|%2e%2e/|\.\.\.%2f|%2e\.\.%2f|%2e\.\.//|\.\. %2e/
```

```
RewriteCond %{QUERY_STRING} \=|u\| [NC]
```

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

```
# Block system file and folder access
```

```
# s-0008
```

```
RewriteCond %{QUERY_STRING} ^(\. *) /self/(\. *)$ [NC,OR]
```

```
RewriteCond %{QUERY_STRING} ^(\. *) cPath=http://(\. *)$ [NC,OR]
```

```
RewriteCond %{QUERY_STRING} (localhost|loopback|127\.\.0\.\.1) [NC,OR]
```

```
RewriteCond %{QUERY_STRING} (\.(1,)/)+ (motd|etc|bin) [NC,OR]
```

```
RewriteCond %{QUERY_STRING} \$_POST [NC,OR]
```

```
RewriteCond %{QUERY_STRING} wp-config.php [NC,OR]
```

```
RewriteCond %{QUERY_STRING} (javascript:).*(;).* [NC,OR]
```

```
RewriteCond %{QUERY_STRING} \=PHP[0-9a-f]{8}-[0-9a-f]{4}-[0-9a-f]{4}-[0-9a-f]{4}-[0-9a-f]{1}
```

```
RewriteCond %{QUERY_STRING} ^(%2d| -)[^=]+$ [NC,OR]
```

```
RewriteCond %{QUERY_STRING} ^(%2d| \-)[^=]+$ [NC]
```

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

```

RewriteCond %{THE_REQUEST} (%0AI %0DI \\vrl \\n) [NC,OR]
RewriteCond %{THE_REQUEST} cgi-bin [NC,OR]
#RewriteCond %{THE_REQUEST} \?\\ HTTP/ [NC,OR]
#RewriteCond %{THE_REQUEST} \\/*\\ HTTP/ [NC,OR]
RewriteCond %{REQUEST_URI} owssvr\\.dll [NC,OR]
RewriteCond %{REQUEST_URI} server-status [NC]
RewriteRule .* - [F,L]

RewriteRule /DOCUMENT_ROOT - [F,L]
RewriteRule /_mem_bin - [F,L]
RewriteRule /msadc - [F,L]
RewriteRule /_vti_bin - [F,L]
RewriteRule /_vti_inf.html - [F,L]

# Shellshock
RewriteCond %{QUERY_STRING} (\\s*)\\s*(\\s*;\\s*);
RewriteCond %{THE_REQUEST} (\\s*)\\s*(\\s*;\\s*);
RewriteCond %{HTTP_REFERER} (\\s*)\\s*(\\s*;\\s*);
RewriteCond %{HTTP_USER_AGENT} (\\s*)\\s*(\\s*;\\s*);
RewriteRule .* - [F,L]

# Block 3rd parties
# s-0009
RewriteCond %{QUERY_STRING} ^.*(http|https|ftp)(%3A|:)(%2F|/)(%2F|/)(w){0,3}.?(blogger|picas
RewriteCond %{THE_REQUEST} ^.*(http|https|ftp)(%3A|:)(%2F|/)(%2F|/)(w){0,3}.?(blogger|picas
RewriteRule .* index.php [F,L]

# TimThumb blocker
# s-0010
RewriteCond %{HTTP_REFERER} ^.*%(HTTP_HOST). *
RewriteCond %{REQUEST_URI} (timthumb\\.php|phpthumb\\.php|thumb\\.php|thumbs\\.php) [NC,OR]
RewriteCond %{REQUEST_URI} (uploadify/uploadify.php) [NC]
RewriteRule .* - [F,L]

# Block suspicious user agents
# s-0011
#RewriteCond %{HTTP_USER_AGENT} (AESOP_com_SpiderMan|AhrefsBot|Alexibot|Anonymouse.org|aster
Wonder|Downloader|dragonfly|Dripl|eCatch|EasyDL|ebingbong|EirGrabber|EmailCollector|EmailSipi
Ninjal|Irial|Jakarta|JennyBot|JetCar|JOC|JustView|Jyrobot|Kenjin|Spider|Keyword|Density|larbi
Vampire|NetZIP|NextGenSearchBot|NGI|NICERSPROJ|NimbleCrawler|Ninjal|NPbot|Octopus|Offline|Expl

```

```
tracker| Pockey| ProPowerBot|/2.14| ProWebWalker| psbot| Pump| Query| Metasearch| RealDownload| Reap|
Image Collector| Web Sucker| WebAut| WebBandit| WebClipping.com| WebCopier| WebEmailExtrac.| Web|
RewriteCond %{HTTP_USER_AGENT} (<|>|'|%0A|%0D|%27|%3C|%3E|%00) [NC,OR]
RewriteCond %{HTTP_USER_AGENT} (;|!|'|>|'|"|\)|\(|%0A|%0D|%22|%27|%28|%3C|%3E|%00).*(libwww-
RewriteRule .* - [F,L]
```

```
RewriteCond %{HTTP_USER_AGENT} ": s:[0-9]+:" [NC,OR]
RewriteCond %{HTTP_USER_AGENT} "JDatabaseDriver" [NC,OR]
RewriteCond %{HTTP_USER_AGENT} "NT 5.1; SV1" [NC]
RewriteRule .* - [F,L]
```

```
RewriteCond %{HTTP:X-FORWARDED-FOR} ": s:[0-9]+:" [NC,OR]
RewriteCond %{HTTP:X-FORWARDED-FOR} "JDatabaseDriver" [NC]
RewriteRule .* - [F,L]
```

*# Filter out referer*

*# s-0012*

```
RewriteCond %{HTTP_REFERER} (%0A|%0D|%27|%3C|%3E|%00) [NC]
RewriteRule .* - [F,L]
```

*# Protect against SQL Injections and code injection*

*# s-0013*

```
RewriteCond %{QUERY_STRING} ^(\. *)(<[-_a-z]{1,15}>)=(eval|chmod|chdir|mkdir|rmkdir|whoami|uname|
RewriteCond %{QUERY_STRING} ^(\. *)(<wget|shell_exec|passthru|popen|proc_open>)(\.$)
RewriteRule .* - [F,L]
```

*# s-0014*

```
RewriteCond %{QUERY_STRING} (<|>|'|%0A|%0D|%27|%3C|%3E|%00) [NC,OR]
RewriteCond %{QUERY_STRING} (\<|%3C).*script.*(\>|%3E) [NC,OR]
RewriteCond %{QUERY_STRING} (<|%3C)([^\s]*s)+cript.*(>|%3E) [NC,OR]
RewriteCond %{QUERY_STRING} (\<|%3C).*embed.*(\>|%3E) [NC,OR]
RewriteCond %{QUERY_STRING} (<|%3C)([^\e]*e)+mbed.*(>|%3E) [NC,OR]
RewriteCond %{QUERY_STRING} (\<|%3C).*object.*(\>|%3E) [NC,OR]
RewriteCond %{QUERY_STRING} (<|%3C)([^\o]*o)+bject.*(>|%3E) [NC,OR]
RewriteCond %{QUERY_STRING} (\<|%3C).*iframe.*(\>|%3E) [NC,OR]
RewriteCond %{QUERY_STRING} (<|%3C)([^\i]*i)+frame.*(>|%3E) [NC,OR]
RewriteCond %{QUERY_STRING} base64_encode.*\(\. *\)[NC,OR]
RewriteCond %{QUERY_STRING} base64_(en|de)code[^\(\)*\([\^\)]*\)[NC,OR]
RewriteCond %{QUERY_STRING} GLOBALS(=| \[| \[%0-9A-Z]{0,2}) [OR]
RewriteCond %{QUERY_STRING} _REQUEST(=| \[| \[%0-9A-Z]{0,2}) [OR]
```

```

RewriteCond %{QUERY_STRING} ^.*(\\(|\\)|<|>| %3c| %3e). * [NC,OR]
RewriteCond %{QUERY_STRING} ^.*(\\x00|\\x04|\\x08|\\x0d|\\x1b|\\x3c|\\x3e|\\x7f). * [NC,OR]
RewriteCond %{QUERY_STRING} (NULL|OUTFILE|LOAD_FILE) [NC,OR]
RewriteCond %{QUERY_STRING} concat[^\\(]*\\( [NC,OR]
RewriteCond %{QUERY_STRING} union([^s]*s)+select [NC,OR]
RewriteCond %{QUERY_STRING} union([^a]*a)+11([^s]*s)+select [NC,OR]
RewriteCond %{QUERY_STRING} \\-[sdc]. *(allow_url_includel allow_url_fopenl safe_model disable_f
RewriteCond %{QUERY_STRING} (;|<|>|'|"|\\)| %0a| %0d| %22| %27| %3c| %3e| %00). *(/\\*| union| select| ir
RewriteCond %{QUERY_STRING} (sp_executesql) [NC]
RewriteRule .* - [F,L]

```

### *# Block sensitive files*

*# s-0015*

```

<FilesMatch "\\.(cfg|pl|htaccess|htpasswd|ini|phps|fla|psd|log|shl|sql|incl|tpl|svn|git|cvs|ph
Order Allow,Deny
Deny from All
</FilesMatch>

```

### *# Block sensitive files*

*# s-0016*

```

<FilesMatch "\\.(cgi)$">
Order Allow,Deny
Deny from All
</FilesMatch>

```

### *# Block unsafe system components*

*# s-0017*

```

RewriteRule /phpmy/ - [F,L]
RewriteRule /phpmyadmin/ - [F,L]
RewriteRule /phpMy/ - [F,L]
RewriteRule /_phpmyadmin/ - [F,L]
RewriteRule /pma/ - [F,L]
RewriteRule /MyAdmin/ - [F,L]
RewriteRule scripts/setup.php - [F,L]
RewriteRule /backup - [F,L]
RewriteRule dumper.php - [F,L]
RewriteRule /admin/phpmyadmin - [F,L]
RewriteRule /admin/pma - [F,L]
RewriteRule /dbadmin - [F,L]
RewriteRule /mysql-admin - [F,L]
RewriteRule /mysqlmanager - [F,L]

```

```
RewriteRule /mysql - [F,L]
RewriteRule /phpadmin - [F,L]
RewriteRule /phpmanager - [F,L]
RewriteRule /phpmyadmin1 - [F,L]
RewriteRule /phpmyadmin2 - [F,L]
RewriteRule /phpMyAdmin-2 - [F,L]
RewriteRule /php-myadmin - [F,L]
RewriteRule /phpmy-admin - [F,L]
RewriteRule /pma2005 - [F,L]
RewriteRule /PMA2005 - [F,L]
RewriteRule /p/m/a - [F,L]
RewriteRule /pma - [F,L]
RewriteRule /sqlmanager - [F,L]
RewriteRule /sqlweb - [F,L]
RewriteRule /typo3/phpmyadmin - [F,L]
RewriteRule /webadmin - [F,L]
RewriteRule /webdb - [F,L]
RewriteRule /web/phpMyAdmin - [F,L]
RewriteRule /xampp/phpmyadmin - [F,L]
RewriteRule /myadminscripts/setup.php - [F,L]
RewriteRule /mysqladmin - [F,L]
RewriteRule /php-my-admin - [F,L]
RewriteRule /phpmyadmin - [F,L]
RewriteRule /websql - [F,L]
RewriteRule /myadmin - [F,L]
RewriteRule /sql/ - [F,L]
RewriteRule /mysql/ - [F,L]
RewriteRule /setup.php?dir - [F,L]
RewriteRule /MSOffice/cltreq.asp - [F,L]
RewriteRule ///?_SERVER[DOCUMENT_ROOT] - [F,L]
RewriteRule ///?_SERVER[DOCUMENT_ROOT] - [F,L]
RewriteRule /pagead/test_domain.js - [F,L]
RewriteRule /pagead/osd.js - [F,L]
RewriteRule /pagead/expansion_embed.js - [F,L]
RewriteRule /pagead/render_ads.js - [F,L]
RewriteRule /pagead/atf.js - [F,L]
RewriteRule (.*)\cmd.exe$ - [F,L]

# Block parasite traffic
# s-0018
RewriteCond %{HTTP_REFERER} iskalko\.ru [NC,OR]
```

```
RewriteCond %{HTTP_REFERER} buttons-for-website\.com
RewriteCond %{HTTP_REFERER} semalt\.semalt\.com
RewriteCond %{HTTP_REFERER} cenoval\.ru
RewriteCond %{HTTP_REFERER} darodar\.com
RewriteCond %{HTTP_REFERER} cenokos\.ru
RewriteCond %{HTTP_REFERER} seoexperimenty\.ru
RewriteCond %{HTTP_REFERER} gobongo\.info
RewriteCond %{HTTP_REFERER} adcash\.com
RewriteCond %{HTTP_REFERER} websocial\.me
RewriteCond %{HTTP_REFERER} cityadspix\.com
RewriteCond %{HTTP_REFERER} luxup\.ru
RewriteCond %{HTTP_REFERER} superiends\.org
RewriteCond %{HTTP_REFERER} socialseet\.ru
RewriteCond %{HTTP_REFERER} screentoolkit\.com
RewriteCond %{HTTP_REFERER} cur\.lv
RewriteRule .* - [F]
```

```
#####
```

```
AddDefaultCharset utf-8
```

```
# снимаем ограничение используемой памяти - иначе админке не хватает
```

```
php_value memory_limit -1
```

```
# очистка сессий не раньше, чем через месяц
```

```
php_value session.gc_maxlifetime 2592000
```

```
# загрузка больших Видео-файлов В админке
```

```
php_value upload_max_filesize 50M
```

```
php_value post_max_size 50M
```

```
php_value max_execution_time 1200
```

```
# прочие радости настроек сервера
```

```
php_flag output_buffering On
```

```
php_flag magic_quotes_gpc Off
```

```
php_value allow_url_fopen 0
```

```
php_value allow_url_include 0
```

```
php_value mail.add_x_header 1
```

```
php_value expose_php 0
```

```
php_value date.timezone Europe/Moscow
```

```
Redirect 301 /novosti/4611 http://www.vidal.ru/novosti/4618
```

```
# Use the front controller as index file. It serves as fallback solution when
```

```
# every other rewrite/redirect fails (e.g. in an aliased environment without  
# mod_rewrite). Additionally, this reduces the matching process for the  
# startpage (path "/") because otherwise Apache will apply the rewriting rules  
# to each configured DirectoryIndex file (e.g. index.php, index.html, index.pl).  
DirectoryIndex app.php
```

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

```
    RewriteEngine On
```

```
    RewriteCond %{HTTP_HOST} ^195\.62\.52\.105
```

```
    RewriteRule (.*) http://www.vidal.ru/$1 [R=301,L]
```

```
    # redirect last slash to non-slash
```

```
    RewriteRule ^(.+[/])/$ http://%{HTTP_HOST}/$1 [R=301,L]
```

```
    # old subdomains
```

```
    RewriteCond %{HTTP_HOST} ^(twiga.vidal.ru|mailserver.vidal.ru|vidal.ru)
```

```
    RewriteRule ^(.*)$ http://www.vidal.ru/$1 [R=301,L]
```

```
    # Determine the RewriteBase automatically and set it as environment variable.  
# If you are using Apache aliases to do mass virtual hosting or installed the  
# project in a subdirectory, the base path will be prepended to allow proper  
# resolution of the app.php file and to redirect to the correct URI. It will  
# work in environments without path prefix as well, providing a safe, one-size  
# fits all solution. But as you do not need it in this case, you can comment  
# the following 2 lines to eliminate the overhead.
```

```
    RewriteCond %{REQUEST_URI}::$1 ^(/.+)/(.*)::\2$
```

```
    RewriteRule ^(.*) - [E=BASE:%1]
```

```
    # Redirect to URI without front controller to prevent duplicate content  
# (with and without `/app.php`). Only do this redirect on the initial  
# rewrite by Apache and not on subsequent cycles. Otherwise we would get an  
# endless redirect loop (request -> rewrite to front controller ->  
# redirect -> request -> ...).  
# So in case you get a "too many redirects" error or you always get redirected  
# to the startpage because your Apache does not expose the REDIRECT_STATUS  
# environment variable, you have 2 choices:  
# - disable this feature by commenting the following 2 lines or  
# - use Apache >= 2.3.9 and replace all L flags by END flags and remove the  
# following RewriteCond (best solution)
```

```
    RewriteCond %{ENV:REDIRECT_STATUS} ^$
```



```

RewriteRule ^app\.php(/(.*)|)$ %{ENV:BASE}/$2 [R=301,L]

# If the requested filename exists, simply serve it.
# We only want to let Apache serve files and not directories.
RewriteCond %{REQUEST_URI} !^/download
RewriteCond %{REQUEST_FILENAME} -f
RewriteRule .? - [L]

# Rewrite all other queries to the front controller.
RewriteRule .? %{ENV:BASE}/app.php [L]
</IfModule>

<IfModule !mod_rewrite.c>
  <IfModule mod_alias.c>
    # When mod_rewrite is not available, we instruct a temporary redirect of
    # the startpage to the front controller explicitly so that the website
    # and the generated links can still be used.
    RedirectMatch 302 ^/$ /app.php/
    # RedirectTemp cannot be used instead
  </IfModule>
</IfModule>

<IfModule mod_headers.c>
  <FilesMatch ".(flv|gif|jpg|jpeg|png|ico|swf|jst|css|pdf)$">
    Header set Cache-Control "max-age=2592000"
  </FilesMatch>
</IfModule>

#####
#<Files reprotect.php>
#AuthName "Need authorization"
#AuthType Basic
#AuthUserFile /home/twigavid/vidal/2016-03-25_12.03.46/web/psw/.htpasswd
#require valid-user
#</Files>

#<Files unprotect.php>
#AuthName "Need authorization"
#AuthType Basic
#AuthUserFile /home/twigavid/vidal/2016-03-25_12.03.46/web/psw/.htpasswd
#require valid-user

```

```
# require valid-user
```

```
#</Files>
```

```
#<Files revtest.php>
```

```
#AuthName "Need authorization"
```

```
#AuthType Basic
```

```
#AuthUserFile /home/twigavid/vidal/2016-03-25_12.03.46/web/psw/.htpasswd
```

```
#require valid-user
```

```
#</Files>
```

```
# .htaccess how to set password for single URL
```

```
SetEnvIf Request_URI "^/bundles/vidalmain/kcfinder" export_uri
```

```
SetEnvIf Request_URI "^/admin" export_uri
```

```
SetEnvIf Request_URI "^/reprotect.php" export_uri
```

```
SetEnvIf Request_URI "^/revtest.php" export_uri
```

```
SetEnvIf Request_URI "^/unprotect.php" export_uri
```

```
AuthType Basic
```

```
AuthName "Need authorization"
```

```
#AuthUserFile C:/wamp/www/vidal/web/psw/.htpasswd
```

```
AuthUserFile /home/twigavid/public_html/current/web/psw/.htpasswd
```

```
Require valid-user
```

```
Order allow,deny
```

```
Allow from all
```

```
Deny from env=export_uri
```

```
Satisfy any
```