```
#----------------------------------------------------------------------------
# Proteção do arquivo .htaccess
#----------------------------------------------------------------------------
<Files .htaccess>
order allow,deny
deny from all
</Files>

#----------------------------------------------------------------------------
# Páginas de error personalizadas
#----------------------------------------------------------------------------
ErrorDocument 400 http://exemplo.com.br/index.php
ErrorDocument 401 http://exemplo.com.br/index.php
ErrorDocument 403 http://exemplo.com.br/index.php
ErrorDocument 404 http://exemplo.com.br/index.php
ErrorDocument 500 http://exemplo.com.br/index.php

#----------------------------------------------------------------------------
# Use codificação UTF-8 para qualquer coisa como text/plain ou text/html
#----------------------------------------------------------------------------
AddDefaultCharset utf-8

#----------------------------------------------------------------------------
# Força UTF-8 para um número de formatos de arquivo
#----------------------------------------------------------------------------
AddCharset utf-8 .atom .css .js .json .rss .vtt .xml

#----------------------------------------------------------------------------
# Desativar pesquisa nos diretórios dos sites
#----------------------------------------------------------------------------
Options All -Indexes

#----------------------------------------------------------------------------
# Ativa mod_rewrite usado em filtros contra certos robôs piratas
#----------------------------------------------------------------------------
RewriteEngine On

#----------------------------------------------------------------------------
# Exceção de tipos de arquivos que robôs podem acessar
#----------------------------------------------------------------------------
RewriteCond %{REQUEST_URI} !^/robots.txt
```

```
RewriteCond %{REQUEST_URI} !^/robots.txt
RewriteCond %{REQUEST_URI} !^/sitemap.xml

#----------------------------------------------------------------------
# Bloqueio contra softwares que baixam páginas do site para navegação off-line
#----------------------------------------------------------------------
RewriteCond %{HTTP_USER_AGENT} ^-?$ [OR]

#----------------------------------------------------------------------
# Bloqueio contra tipos de requisição gerados por robôs
#----------------------------------------------------------------------
RewriteCond %{HTTP_USER_AGENT} ^curl|^Fetch\ API\ Request|GT\:\:WWW|^HTTP\:\:Lite|httplib|^
RewriteRule (.*) - [F]

#----------------------------------------------------------------------
# O arquivo index.php vai ser o padrão do diretório raiz
#----------------------------------------------------------------------
DirectoryIndex index.php

#----------------------------------------------------------------------
# Proíbe que outros tipos de arquivos sejam utilizados como index
#----------------------------------------------------------------------
<Files ~ "^(index)\.(p?s?x?htm?|txt|aspx?|cfml?|cgi|pl|php[3-9]|jsp|xml)$">
order allow,deny
deny from all
</Files>

#----------------------------------------------------------------------
# Arquivos permitidos a serem executados no servidor e proibidos pela web
#----------------------------------------------------------------------
<Files ~ "\.(inc|class|sql|ini|conf|exe|dll|bin|tpl|bkp|dat|c|h|py|spd|theme|module)$">
deny from all
</Files>

#----------------------------------------------------------------------
# Proíbe a exibição de certos arquivos de configuração como login, config, adm
#----------------------------------------------------------------------
<Files ~ "^(install?|admin|(wp-)?config(\.inc)?|configure|configuration|login|logging|optio
9.]*|php|shell|ssh|root|cmd|[0-9]{1,6}|test|data)\.(p?s?x?htm?l?|txt|aspx?|cfml?|cgi|pl|php[
order allow,deny
deny from all
```

```
</Files>

#----------------------------------------------------------------------------
# Código para neutralizar URLs falsas
#----------------------------------------------------------------------------
RedirectMatch gone ^/_vti.*
RedirectMatch gone ^/MSOffice.*
RedirectMatch gone ^[-_a-z0-9/\.]*//.*
RedirectMatch gone ^.*/etc/passwd.*

#----------------------------------------------------------------------------
# Filtro contra XSS, redirecionamento HTTP, base64_encode, injeção sql simples
#----------------------------------------------------------------------------
RewriteEngine On
RewriteCond %{REQUEST_METHOD} (GET|POST) [NC]
RewriteCond %{QUERY_STRING} ^(.*)(%3C|<)/?script(.*)$ [NC,OR]
RewriteCond %{QUERY_STRING} ^(.*)(%3D|=)?javascript(%3A|:)(.*)$ [NC,OR]
RewriteCond %{QUERY_STRING} ^(.*)document\.location\.href(.*)$ [OR]
RewriteCond %{QUERY_STRING} ^(.*)(%3D|=)http(%3A|:)(/|%2F){2}(.*)$ [NC,OR]

#----------------------------------------------------------------------------
# Cuidado e atenção com essa regra pois ela pode quebrar redirecionamentos
#----------------------------------------------------------------------------
RewriteCond %{QUERY_STRING} ^(.*)base64_encode(.*)$ [OR]
RewriteCond %{QUERY_STRING} ^(.*)GLOBALS(=|[|%[0-9A-Z]{0,2})(.*)$ [OR]
RewriteCond %{QUERY_STRING} ^(.*)_REQUEST(=|[|%[0-9A-Z]{0,2})(.*)$ [OR]
RewriteCond %{QUERY_STRING} ^(.*)(SELECT(%20|\+)|UNION(%20|\+)ALL|INSERT(%20|\+)|DELETE(%20|
RewriteRule (.*) - [F]

#----------------------------------------------------------------------------
# Filtro contra phpshell.php, RemoteView, C99.php, r57.php, etc
#----------------------------------------------------------------------------
RewriteEngine On
RewriteCond %{REQUEST_URI} .*((php|my)?shell|remview.*|phpremoteview.*|sshphp.*|pcom|nstvie
RewriteCond %{REQUEST_METHOD} (GET|POST) [NC]
RewriteCond %{QUERY_STRING} ^(.*)=/home/wwwindus/public_html/(.*)$ [OR]
RewriteCond %{QUERY_STRING} ^work_dir=.*$ [OR]
RewriteCond %{QUERY_STRING} ^command=.*&output.*$ [OR]
RewriteCond %{QUERY_STRING} ^nts_[a-z0-9_]{0,10}=.*$ [OR]
RewriteCond %{QUERY_STRING} ^(.*)cmd=.*$ [OR]
```

```
#----------------------------------------------------------------------------
# Cuidado e atenção com essa regra ela pode quebrar o seu site
#----------------------------------------------------------------------------
RewriteCond %{QUERY_STRING} ^c=(t|setup|codes)$ [OR]
RewriteCond %{QUERY_STRING} ^act=((about|cmd|selfremove|chbd|trojan|backc|massbrowsersploit|
RewriteCond %{QUERY_STRING} ^act=(ls|search|fsbuff|encoder|tools|processes|ftpquickbrute|sec
RewriteCond %{QUERY_STRING} ^&?c=(l?v?i?&d=|v&fnot=|setup&ref=|l&r=|d&d=|tree&dl|t&d=|e&d=|i&
RewriteCond %{QUERY_STRING} ^(.*)([-_a-z]{1,15})=
(ls|cd|cat|rm|mv|vim|chmod|chdir|concat|mkdir|rmdir|pwd|clear|whoami|uname|tar|zip|unzip|gzi
([^a-zA-Z0-9].+)*$ [OR]
RewriteCond %{QUERY_STRING} ^(.*)(wget|shell_exec|passthru|system|exec|popen|proc_open)(.*)$
RewriteRule (.*) - [F]

#----------------------------------------------------------------------------
# Filtro contra a injeção de códigos no MySQL, RFI, base64, etc
#----------------------------------------------------------------------------
RewriteCond %{QUERY_STRING} [a-zA-Z0-9_]=http:// [OR]
RewriteCond %{QUERY_STRING} [a-zA-Z0-9_]=(\.\.//?)+ [OR]
RewriteCond %{QUERY_STRING} [a-zA-Z0-9_]=/([a-z0-9_.]//?)+ [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]{12
RewriteCond %{QUERY_STRING} (\.\./|\.\.) [OR]
RewriteCond %{QUERY_STRING} ftp\: [NC,OR]
RewriteCond %{QUERY_STRING} http\: [NC,OR]
RewriteCond %{QUERY_STRING} https\: [NC,OR]
RewriteCond %{QUERY_STRING} \=\|w\| [NC,OR]
RewriteCond %{QUERY_STRING} ^(.*)/self/(.*)$ [NC,OR]
RewriteCond %{QUERY_STRING} ^(.*)cPath=http://(.*)$ [NC,OR]
RewriteCond %{QUERY_STRING} (\<|%3C).*script.*(\>|%3E) [NC,OR]
RewriteCond %{QUERY_STRING} (<|%3C)([^s]*s)+cript.*(>|%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} ^.*(\[|\]|\(|\)|<|>).* [NC,OR]
RewriteCond %{QUERY_STRING} (NULL|OUTFILE|LOAD_FILE) [OR]
RewriteCond %{QUERY_STRING} (\./|\../|\.../)+(motd|etc|bin) [NC,OR]
RewriteCond %{QUERY_STRING} (localhost|loopback|127\.0\.0\.1) [NC,OR]
RewriteCond %{QUERY_STRING} (<|>|'|%0A|%0D|%27|%3C|%3E|%00) [NC,OR]
RewriteCond %{QUERY_STRING} concat[^\(]*\( [NC,OR]
```

```
RewriteCond %{QUERY_STRING} union([^s]*s)+elect [NC,OR]
RewriteCond %{QUERY_STRING} union([^a]*a)+ll([^s]*s)+elect [NC,OR]
RewriteCond %{QUERY_STRING} (;|<|>|'|"|\)|%0A|%0D|%22|%27|%3C|%3E|%00).*(/\*|union|select|ir
RewriteCond %{QUERY_STRING} (sp_executesql) [NC]
RewriteRule ^(.*)$ - [F,L]

#----------------------------------------------------------------------
# Proteção dedicada exclusivamente a SQL Injection
#----------------------------------------------------------------------
RewriteRule ^.*EXEC\(@.*$        - [R=404,L,NC]
RewriteRule ^.*CAST\(.*$         - [R=404,L,NC]
RewriteRule ^.*DECLARE.*$        - [R=404,L,NC]
RewriteRule ^.*DECLARE%20.*$     - [R=404,L,NC]
RewriteRule ^.*NVARCHAR.*$       - [R=404,L,NC]
RewriteRule ^.*sp_password.*$    - [R=404,L,NC]
RewriteRule ^.*%20xp_.*$         - [R=404,L,NC]

#----------------------------------------------------------------------
# Protege contra ataque DOS, limitando o tamanho de upload de arquivos
#----------------------------------------------------------------------
LimitRequestBody 10240000

#----------------------------------------------------------------------
# Força a compressão de arquivos a serem enviados para o navegador
#----------------------------------------------------------------------
<IfModule mod_deflate.c>

    # Force compression for mangled headers.
    # http://developer.yahoo.com/blogs/ydn/posts/2010/12/pushing-beyond-gzipping
    <IfModule mod_setenvif.c>
        <IfModule mod_headers.c>
            SetEnvIfNoCase ^(Accept-EncodXng|X-cept-Encoding|X{15}|~{15}|-{15})$ ^((gzip|def
            RequestHeader append Accept-Encoding "gzip,deflate" env=HAVE_Accept-Encoding
        </IfModule>
    </IfModule>

    # Compress all output labeled with one of the following MIME-types
    # (for Apache versions below 2.3.7, you don't need to enable `mod_filter`
    #  and can remove the `<IfModule mod_filter.c>` and `</IfModule>` lines
    #  as `AddOutputFilterByType` is still in the core directives).
    <IfModule mod_filter.c>
```

```
        AddOutputFilterByType DEFLATE application/atom+xml \
                                      application/javascript \
                                      application/json \
                                      application/rss+xml \
                                      application/vnd.ms-fontobject \
                                      application/x-font-ttf \
                                      application/x-web-app-manifest+json \
                                      application/xhtml+xml \
                                      application/xml \
                                      font/opentype \
                                      image/svg+xml \
                                      image/x-icon \
                                      text/css \
                                      text/html \
                                      text/plain \
                                      text/x-component \
                                      text/xml
    </IfModule>

</IfModule>

#----------------------------------------------------------------------
# Controle do Cache-Control e Expires Header no navegador
#----------------------------------------------------------------------
<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>

#----------------------------------------------------------------------
# Força a utilização do Cache-Control e Expires Header no navegador
```

```
#----------------------------------------------------------------------
<IfModule mod_headers.c>
    Header unset ETag
</IfModule>
FileETag None

<IfModule mod_expires.c>
    ExpiresActive on
    ExpiresDefault                                  "access plus 1 month"

  # CSS
    ExpiresByType text/css                          "access plus 4 hour"

  # Data interchange
    ExpiresByType application/json                  "access plus 0 seconds"
    ExpiresByType application/xml                   "access plus 0 seconds"
    ExpiresByType text/xml                          "access plus 0 seconds"

  # Favicon (cannot be renamed!)
    ExpiresByType image/x-icon                      "access plus 1 week"

  # HTML components (HTCs)
    ExpiresByType text/x-component                  "access plus 1 month"

  # HTML
    ExpiresByType text/html                         "access plus 0 seconds"

  # JavaScript
    ExpiresByType application/javascript            "access plus 1 year"

  # Manifest files
    ExpiresByType application/x-web-app-manifest+json   "access plus 0 seconds"
    ExpiresByType text/cache-manifest               "access plus 0 seconds"

  # Media
    ExpiresByType audio/ogg                         "access plus 1 month"
    ExpiresByType image/gif                         "access plus 4 hour"
    ExpiresByType image/jpeg                        "access plus 4 hour"
    ExpiresByType image/png                         "access plus 4 hour"
    ExpiresByType video/mp4                         "access plus 1 month"
    ExpiresByType video/ogg                         "access plus 1 month"
```

```
    ExpiresByType video/webm                          "access plus 1 month"

  # Web feeds
    ExpiresByType application/atom+xml                "access plus 1 hour"
    ExpiresByType application/rss+xml                 "access plus 1 hour"

  # Web fonts
    ExpiresByType application/font-woff2              "access plus 1 month"
    ExpiresByType application/font-woff               "access plus 1 month"
    ExpiresByType application/vnd.ms-fontobject       "access plus 1 month"
    ExpiresByType application/x-font-ttf              "access plus 1 month"
    ExpiresByType font/opentype                       "access plus 1 month"
    ExpiresByType image/svg+xml                       "access plus 1 month"
</IfModule>
```