

## .htaccess cheat sheet vlo

## Configure allowed directives in .htaccess files (in main configuration file)

AllowOverride [ All | None ] | directive-list ...

AllowOverride All (AuthConfig, FileInfo, Indexes, Limit, Option) Example:

Assign default file (in specified order)

Example: DirectoryIndex default.html index.html index.php

Assign error message files (specify as many as needed)

ErrorDocument code document

Examples: ErrorDocument 401/subscription.html

ErrorDocument 403 "Sorry can't allow you access today"

ErrorDocument 404 /errors/404.php

ErrorDocument 500 http://www.example.com/error

Redirect request

Redirect [ status ] [ path ] [ url ]

Examples: Redirect oldpage.html /test/newpage.html

Redirect /olddir http://www.domainname.com/newdir/ Redirect permanent oldpage.html /test/newpage.html

Redirect temp oldpage.html newpage.html

Redirect gone oldpage.html

Enable / disable directory browsing

Examples: Options +Indexes (to enable)

> **Options -Indexes** (to disable)

Hide files in directory browsing

Examples: IndexIgnore \*.gif \*.jpg

IndexIgnore \*

Apply directives only to certain files or certain directories

<Directory /usr/local/httpd/htdocs/test> Examples: <files \*.jpg>

> Directives go here directives go here

</files> </Directory>

Modify PHP boolean or value parameters

Examples: php\_flag magic\_quotes\_gpc off

php value upload max filesize 2M

Change script extensions

AddType mime-type extension [extension] ...

Examples: AddType application/x-httpd-php .gne (.gne files will be parsed by PHP)

**Block hotlinking** 

Example: RewriteEngine on

RewriteCond %{HTTP REFERER}!^\$

RewriteCond %{HTTP REFERER}!^http://(www\.)?example.com/.\*\$[NC]

RewriteRule \.(gif|jpg)\$ - [F]

To serve alternate content to hotlinkers, substitute last line above with:

RewriteRule \.(gif|jpg|png)\\$ http://www.example.com/blocked.gif [R,L]

Block access from specific referers

RewriteEngine on Example:

RewriteCond %{HTTP REFERER} example\.com [NC]

RewriteRule .\* - [F]

Redirect to domain name without 'www' prefix

RewriteEngine On Example:

RewriteCond %{HTTP HOST} \(^\)\\$ [NC]

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

Redirect to domain name with 'www' prefix

Example: RewriteEngine On

RewriteCond %{HTTP HOST} ^example\.com\$ [NC]

RewriteRule ^(.\*)\$ http://www.example.com/\$1 [R=301,L]

Block access from specific IP blocks Allow access only from specific IP blocks

order allow, deny Example: order deny, allow Example:

deny from 123.45.6.7 deny from all

deny from 12.34.5. allow from 192.168.0.0/24

Block access to specific files

allow from all allow from 10.0.

Block access to a specific directory

<Directory /htdocs/test> Example: Example: <files \*.tmp>

order allow, deny

order allow, deny deny from all deny from all

</Directory> </files>

Apache HTTP Server 2 Directive Quick-Reference

http://httpd.apache.org/docs/2.o/mod/quickreference.html