

## dirb 2.22 Cheatsheet (ingenieriainformatica.uniovi.es)

HTTP directory and content discovery tool

<https://tools.kali.org/web-applications/dirb>



### GENERAL USAGE

```
./dirb <url_base> [<wordlist_file(s)>] [options]
```

### NOTES

<url\_base> : Base URL to scan. (Use -resume for session resuming)

<wordlist\_file(s)> : List of wordfiles. (wordfile1,wordfile2,wordfile3...)

### HOTKEYS

'n' -> Go to next directory.

'q' -> Stop scan. (Saving state for resume)

'r' -> Remaining scan stats.

### OPTIONS

-a <agent\_string>: Specify your custom USER\_AGENT.

-c <cookie\_string>: Set a cookie for the HTTP request.

-f: Fine tuning of NOT\_FOUND (404) detection.

-H <header\_string>: Add a custom header to the HTTP request.

-i: Use case-insensitive search.

-l: Print "Location" header when found.

-N <nf\_code>: Ignore responses with this HTTP code.

-o <output\_file>: Save output to disk.

-p <proxy[:port]>: Use this proxy. (Default port is 1080)

-P <proxy\_username:proxy\_password>: Proxy Authentication.

-r: Don't search recursively.

-R: Interactive recursion. (Asks for each directory)

-S: Silent Mode. Don't show tested words. (For dumb terminals)

-t: Don't force an ending '/' on URLs.

-u <username:password>: HTTP Authentication.

-v: Show also NOT\_FOUND pages.

-w: Don't stop on WARNING messages.

-X <extensions> / -x <exts\_file>: Append each word with this extensions.

-z <milisecs>: Add a miliseconds delay to not cause excessive Flood.

### EXAMPLES

```
./dirb http://url/directory/ (Simple Test)
```

```
./dirb http://url/ -X .html (Test files with '.html' extension)
```

```
./dirb http://url/ /usr/share/dirb/wordlists/vulns/apache.txt (Test with  
apache.txt wordlist)
```

```
./dirb https://secure_url/ (Simple Test with SSL)
```

```
root@kali:~# dirb http://192.168.14.2
```

Papelera

DIRB v2.22

By The Dark Raver

START\_TIME: Wed Oct 2 14:54:34 2019

URL\_BASE: http://192.168.14.2/

WORDLIST\_FILES: /usr/share/dirb/wordlists/common.txt

GENERATED WORDS: 4612

---- Scanning URL: http://192.168.14.2/ ----

+ http://192.168.14.2/index.html (CODE:200|SIZE:10918)

+ http://192.168.14.2/index.php (CODE:200|SIZE:95195)

==> DIRECTORY: http://192.168.14.2/javascript/

==> DIRECTORY: http://192.168.14.2/phpmyadmin/

+ http://192.168.14.2/server-status (CODE:403|SIZE:277)

---- Entering directory: http://192.168.14.2/javascript/ ----

==> DIRECTORY: http://192.168.14.2/javascript/jquery/

---- Entering directory: http://192.168.14.2/phpmyadmin/ ----

==> DIRECTORY: http://192.168.14.2/phpmyadmin/doc/

+ http://192.168.14.2/phpmyadmin/favicon.ico (CODE:200|SIZE:22486)

+ http://192.168.14.2/phpmyadmin/index.php (CODE:200|SIZE:10525)

==> DIRECTORY: http://192.168.14.2/phpmyadmin/js/

+ http://192.168.14.2/phpmyadmin/libraries (CODE:403|SIZE:277)

==> DIRECTORY: http://192.168.14.2/phpmyadmin/locale/

+ http://192.168.14.2/phpmyadmin/phpinfo.php (CODE:200|SIZE:10527)

+ http://192.168.14.2/phpmyadmin/setup (CODE:401|SIZE:459)

==> DIRECTORY: http://192.168.14.2/phpmyadmin/sql/

+ http://192.168.14.2/phpmyadmin/templates (CODE:403|SIZE:277)

==> DIRECTORY: http://192.168.14.2/phpmyadmin/themes/

---- Entering directory: http://192.168.14.2/javascript/jquery/ ----

+ http://192.168.14.2/javascript/jquery/jquery (CODE:200|SIZE:268026)

---- Entering directory: http://192.168.14.2/phpmyadmin/doc/ ----

==> DIRECTORY: http://192.168.14.2/phpmyadmin/doc/html/

by José Manuel Redondo López