

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)
```