

# HYDRA:

## 1. instalalar hydra

```
kali@kali:~$ sudo su
[sudo] password for kali:
root@kali:/home/kali# apt-get update
Hit:1 http://dl.google.com/linux/chrome/deb stable InRelease
Hit:2 http://kali.download/kali kali-rolling InRelease
Reading package lists... Done
root@kali:/home/kali# apt-get install hydra
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following additional packages will be installed:
  libbson-1.0-0 libmongoc-1.0-0 libmongocrypt0
The following NEW packages will be installed:
  libmongocrypt0
The following packages will be upgraded:
  hydra libbson-1.0-0 libmongoc-1.0-0
3 upgraded, 1 newly installed, 0 to remove and 1464 not upgraded.
Need to get 753 kB of archives.
After this operation, 519 kB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://kali.download/kali kali-rolling/main amd64 libbson-1.0-0 amd64 1.17.3-1 [73.2 kB]
Get:2 http://kali.download/kali kali-rolling/main amd64 libmongocrypt0 amd64 1.1.0-1 [124 kB]
Get:3 http://kali.download/kali kali-rolling/main amd64 libmongoc-1.0-0 amd64 1.17.3-1 [280 kB]
Get:4 http://kali.download/kali kali-rolling/main amd64 hydra amd64 9.1-1 [276 kB]
Fetched 753 kB in 1s (776 kB/s)
(Reading database ... 276257 files and directories currently installed.)
Preparing to unpack .../libbson-1.0-0_1.17.3-1_amd64.deb ...
Unpacking libbson-1.0-0 (1.17.3-1) over (1.16.1-1.1) ...
Selecting previously unselected package libmongocrypt0:amd64.
Preparing to unpack .../libmongocrypt0_1.1.0-1_amd64.deb ...
Unpacking libmongocrypt0:amd64 (1.1.0-1) ...
Preparing to unpack .../libmongoc-1.0-0_1.17.3-1_amd64.deb ...
Unpacking libmongoc-1.0-0 (1.17.3-1) over (1.16.1-1.1) ...
Preparing to unpack .../archives/hydra_9.1-1_amd64.deb ...
Unpacking hydra (9.1-1) over (9.0-1) ...
Setting up libbson-1.0-0 (1.17.3-1) ...
Setting up libmongocrypt0:amd64 (1.1.0-1) ...
Setting up libmongoc-1.0-0 (1.17.3-1) ...
Setting up hydra (9.1-1) ...
Processing triggers for libc-bin (2.30-8) ...
Processing triggers for man-db (2.9.3-2) ...
Processing triggers for kali-menu (2020.3.2) ...
root@kali:/home/kali#
```

```
root@kali:/home/kali# hydra
Hydra v9.1 (c) 2020 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizations, or for illegal purposes (this is non-binding, these *** ignore laws and ethics anyway).

Syntax: hydra [[-l LOGIN|-L FILE] [-p PASS|-P FILE]] [-C FILE] [-e nsr] [-o FILE] [-t TASKS] [-M FILE [-T TASKS]] [-w TIME] [-W TIME] [-f] [-s PORT] [-x MIN:MAX:CHARSET] [-c TIME] [-ISOuvVd46] [-m MODULE_OPT] [service://server[:PORT]/OPT]
```

Options:

- l LOGIN or -L FILE login with LOGIN name, or load several logins from FILE
- p PASS or -P FILE try password PASS, or load several passwords from FILE
- C FILE colon separated "login:pass" format, instead of -L/-P options
- M FILE list of servers to attack, one entry per line, ':' to specify port
- t TASKS run TASKS number of connects in parallel per target (default: 16)
- U service module usage details
- m OPT options specific for a module, see -U output for information
- h more command line options (COMPLETE HELP)
- server the target: DNS, IP or 192.168.0.0/24 (this OR the -M option)
- service the service to crack (see below for supported protocols)
- OPT some service modules support additional input (-U for module help)

Supported services: adam6500 asterisk cisco cisco-enable cvs firebird ftp[s] http[s]-{head|get|post} http[s]-{get|post}-form http-proxy http-proxy-urlenum icq imap[s] irc ldap2[s] ldap3[-{cram|digest}] md5[s] memcached mongodb mssql mysql nntp oracle-listener oracle-sid pcanywhere pcnfs pop3[s] postgr res radmin2 rdp redis rexec rlogin rpcap rsh rtsp s7-300 sip smb smtp[s] smtp-enum snmp socks5 ssh s shkey svn teamspeak telnet[s] vmauthd vnc xmpp

Hydra is a tool to guess/crack valid login/password pairs.  
Licensed under AGPL v3.0. The newest version is always available at;  
<https://github.com/vanhauser-thc/thc-hydra>  
Please don't use in military or secret service organizations, or for illegal purposes. (This is a wish and non-binding - most such people do not care about laws and ethics anyway - and tell themselves they are one of the good ones.)

Example: hydra -l user -P passlist.txt ftp://192.168.0.1

```
root@kali:/home/kali#
::1 ff02::2 ip6-allrouters ip6-loopback localhost
ff02::1 ip6-allnodes ip6-localhost kali
root@kali:/home/kali# sS
```

```

root@kali:/home/kali#
root@kali:/home/kali# apt-get install hydra-gtk
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages will be upgraded:
  hydra-gtk
1 upgraded, 0 newly installed, 0 to remove and 1463 not upgraded.
Need to get 45.5 kB of archives.
After this operation, 0 B of additional disk space will be used.
Get:1 http://kali.download/kali kali-rolling/main amd64 hydra-gtk amd64 9.1-1 [45.5 kB]
Fetched 45.5 kB in 1s (75.2 kB/s)
(Reading database ... 276265 files and directories currently installed.)
Preparing to unpack .../hydra-gtk_9.1-1_amd64.deb ...
Unpacking hydra-gtk (9.1-1) over (9.0-1) ...
Setting up hydra-gtk (9.1-1) ...
Processing triggers for kali-menu (2020.3.2) ...
Processing triggers for desktop-file-utils (0.26-1) ...
Processing triggers for mime-support (3.64) ...
Processing triggers for man-db (2.9.3-2) ...
root@kali:/home/kali#

```

## 2. Localizamos la carpeta:

```

kali@kali:~$ cd /home/kali/Desktop/thc-hydra-windows-master/
kali@kali:~/Desktop/thc-hydra-windows-master$
::1          ff02::2          ip6-allrouters ip6-loopback    localhost
ff02::1      ip6-allnodes ip6-localhost   kali

```

## 3. Usamos el comando: hydra -l root -p password attackdirect.samsclass.info http-get /brute0/

```

kali@kali:~/Desktop/thc-hydra-windows-master$ hydra -l root -p password attackdirect.samsclass.info
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vice organizations, or for illegal purposes (this is non-binding, these ** ignore laws and ethics a
nyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2021-03-02 17:16:00
Syntax: hydra [[[-l LOGIN|-L FILE] [-p PASS|-P FILE]] | [-C FILE]] [-e nsr] [-o FILE] [-t TASKS] [-M
FILE [-T TASKS]] [-w TIME] [-W TIME] [-f] [-s PORT] [-x MIN:MAX:CHARSET] [-c TIME] [-ISOuvVd46] [-m
MODULE_OPT] [service://server[:PORT][:/OPT]]

Options:
-l LOGIN or -L FILE  login with LOGIN name, or load several logins from FILE
-p PASS or -P FILE  try password PASS, or load several passwords from FILE
-C FILE             colon separated "login:pass" format, instead of -L/-P options
-M FILE            list of servers to attack, one entry per line, ':' to specify port
-t TASKS           run TASKS number of connects in parallel per target (default: 16)
-U                 service module usage details
-m OPT             options specific for a module, see -U output for information
-h                more command line options (COMPLETE HELP)
server             the target: DNS, IP or 192.168.0.0/24 (this OR the -M option)
service            the service to crack (see below for supported protocols)
OPT               some service modules support additional input (-U for module help)

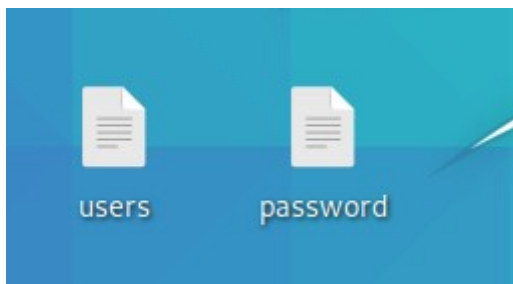
Supported services: adam6500 asterisk cisco cisco-enable cvs firebird ftp[s] http[s]-{head|get|post}
http[s]-{get|post}-form http-proxy http-proxy-urlenum icq imap[s] irc ldap2[s] ldap3[-{cram|digest}
md5][s] memcached mongodb mssql mysql nntp oracle-listener oracle-sid pcanywhere pcnfs pop3[s] postg
res radmin2 rdp redis rexec rlogin rpcap rsh rtsp s7-300 sip smb smtp[s] smtp-enum snmp socks5 ssh s
shkey svn teamspeak telnet[s] vmauthd vnc xmpp

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Please don't use in military or secret service organizations, or for illegal
purposes. (This is a wish and non-binding - most such people do not care about
laws and ethics anyway - and tell themselves they are one of the good ones.)

Example: hydra -l user -P passlist.txt ftp://192.168.0.1

```

#### 4. Creamos dos archivos:



y usamos el siguiente comando: `hydra -L /home/kali/Desktop/users -P /home/kali/Desktop/password`

```
kali@kali:~/Desktop/thc-hydra-windows-master$ hydra -L /home/kali/Desktop/users -P /home/kali/Desktop/password
Hydra v9.1 (c) 2020 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizations, or for illegal purposes (this is non-binding, these *** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2021-03-02 17:23:33
[ERROR] Invalid target definition!
[ERROR] Either you use "www.example.com module [optional-module-parameters]" *or* you use the "module://www.example.com/optional-module-parameters" syntax!
kali@kali:~/Desktop/thc-hydra-windows-master$
::1          ff02::2          ip6-allrouters  ip6-loopback    localhost
ff02::1      ip6-allnodes    ip6-localhost   kali
kali@kali:~/Desktop/thc-hydra-windows-master$
```