

```

(kali㉿kali)-[/usr/share]
$ ssh test_user@192.168.50.100
The authenticity of host '192.168.50.100 (192.168.50.100)' can't be established.
ED25519 key fingerprint is SHA256:ztxc0kwUkkrSi8gVQMVnjUdXVK9WuUV3ZRiD5keFfeA.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes
Warning: Permanently added '192.168.50.100' (ED25519) to the list of known hosts.
test_user@192.168.50.100's password:
Linux kali 6.6.15-amd64 #1 SMP PREEMPT_DYNAMIC Kali 6.6.15-2kali1 (2024-04-09) x86_64

The programs included with the Kali GNU/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Kali GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
(test_user㉿kali)-[~]
$

```

Dopo aver creato l'utente andiamo a controllare se possiamo accedervi con le credenziali che abbiamo scelto, come possiamo vedere riusciamo ad accedere. Creiamo due liste, una di usernames e una di passwords all'interno delle quali mettiamo le credenziali corrette.

```

kali@kali: ~
File Actions Edit View Help
(kali㉿kali)-[~]
$ hydra -L /home/kali/Desktop/use -P /home/kali/Desktop/pas 192.168.50.100 -t4 ssh
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in military or s
ecret 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 2024-05-16 09:18:47
[DATA] max 4 tasks per 1 server, overall 4 tasks, 9 login tries (l:3/p:3), ~3 tries per tas
k
[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 2024-05-16 09:18:56

(kali㉿kali)-[~]
$

```

Con hydra andiamo a utilizzare le nostre liste, come target ovviamente impostiamo la stessa macchina kali, come timing t4 per fare più velocemente, e come protocollo ovviamente ssh. Hydra ci restituisce le credenziali corrette.