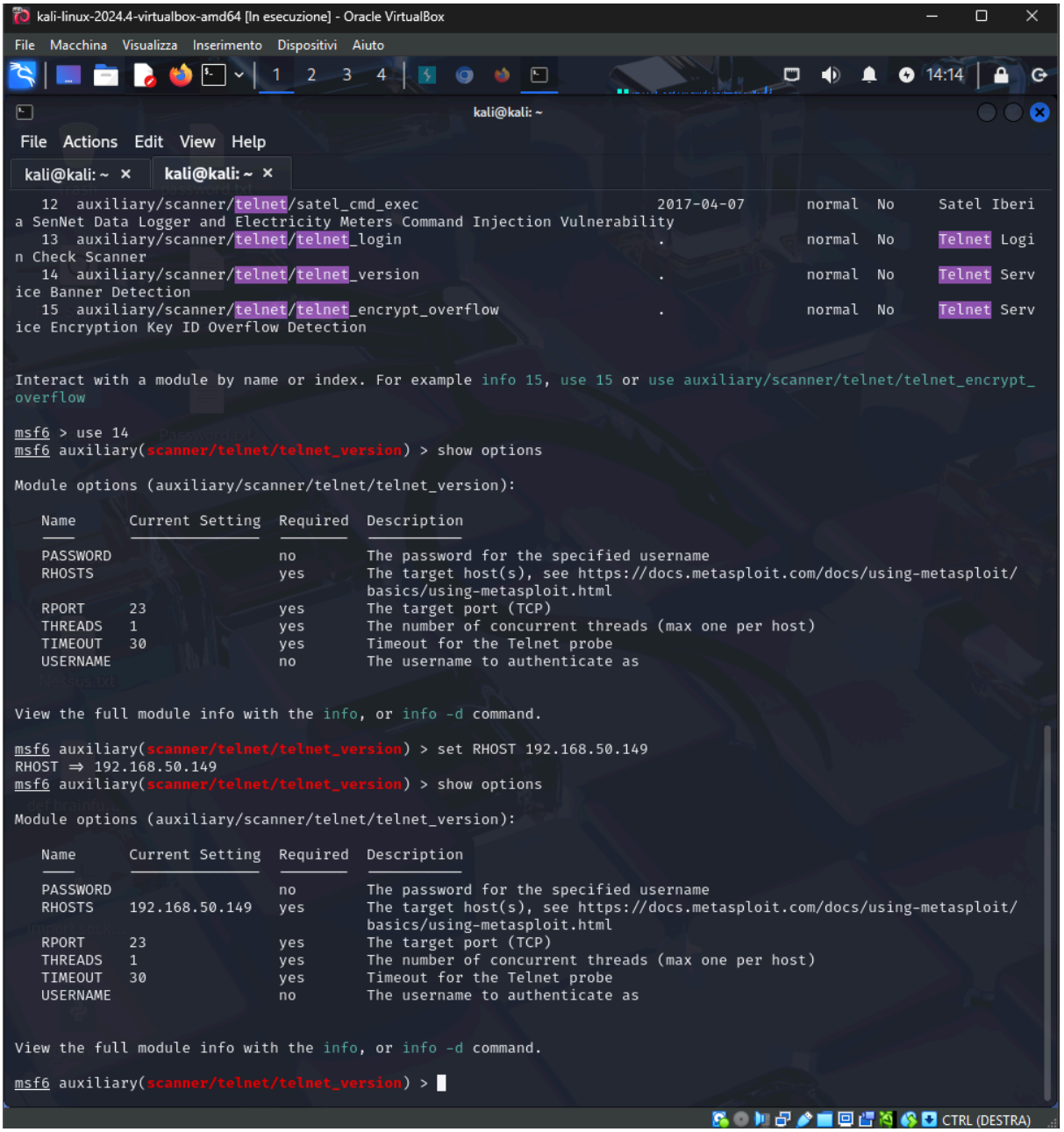
```
┌──(kali㉿kali)-[~]
└─$ msfconsole
Metasploit tip: When in a module, use back to go back to the top level
prompt


                 _________.
              .' #######   ;."
  .---,.    ;@             @@`;   .---,..
." @@@@@'.,'@@            @@@@@',.'@@@@ ".
'-.@@@@@@@@@@@@@          @@@@@@@@@@@@@ @;
   `.@@@@@@@@@@@@        @@@@@@@@@@@@@@ .'
     "--'.@@@  -.@        @ ,'-   .'--"
          ".@' ; @       @ `.  ;'
            |@@@@ @@@     @    .
             ' @@@ @@   @@    ,
              `.@@@@    @@   .
                ',@@     @   ;           _____________
                 (   3 C    )     /|___ / Metasploit! \
                 ;@'. __*__,."    \|--- \_____________/
                  '(.,....."/


        =[ metasploit v6.4.50-dev                          ]
+ -- --=[ 2496 exploits - 1283 auxiliary - 431 post       ]
+ -- --=[ 1610 payloads - 49 encoders - 13 nops           ]
+ -- --=[ 9 evasion                                       ]

Metasploit Documentation: https://docs.metasploit.com/

seemsf6 > search type:auxiliary telnet

Matching Modules
================
```


kali-linux-2024.4-virtualbox-amd64 [In esecuzione] - Oracle VirtualBox
File Macchina Visualizza Inserimento Dispositivi Aiuto
kali@kali: ~
File Actions Edit View Help
kali@kali: ~
kali@kali: ~
12 auxiliary/scanner/telnet/satel_cmd_exec 2017-04-07 normal No Satel Iberia SenNet Data Logger and Electricity Meters Command Injection Vulnerability
13 auxiliary/scanner/telnet/telnet_login . normal No Telnet Login Check Scanner
14 auxiliary/scanner/telnet/telnet_version . normal No Telnet Service Banner Detection
15 auxiliary/scanner/telnet/telnet_encrypt_overflow . normal No Telnet Service Encryption Key ID Overflow Detection
Interact with a module by name or index. For example info 15, use 15 or use auxiliary/scanner/telnet/telnet_encrypt_overflow
msf6 > use 14
msf6 auxiliary(scanner/telnet/telnet_version) > show options
Module options (auxiliary/scanner/telnet/telnet_version):
Name Current Setting Required Description
PASSWORD no The password for the specified username
RHOSTS yes The target host(s), see https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html
RPORT 23 yes The target port (TCP)
THREADS 1 yes The number of concurrent threads (max one per host)
TIMEOUT 30 yes Timeout for the Telnet probe
USERNAME no The username to authenticate as
View the full module info with the info, or info -d command.
msf6 auxiliary(scanner/telnet/telnet_version) > set RHOST 192.168.50.149
RHOST ⇒ 192.168.50.149
msf6 auxiliary(scanner/telnet/telnet_version) > show options
Module options (auxiliary/scanner/telnet/telnet_version):
Name Current Setting Required Description
PASSWORD no The password for the specified username
RHOSTS 192.168.50.149 yes The target host(s), see https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html
RPORT 23 yes The target port (TCP)
THREADS 1 yes The number of concurrent threads (max one per host)
TIMEOUT 30 yes Timeout for the Telnet probe
USERNAME no The username to authenticate as
View the full module info with the info, or info -d command.
msf6 auxiliary(scanner/telnet/telnet_version) >
CTRL (DESTRA)

```
View the full module info with the info, or info -d command.

msf6 auxiliary(scanner/telnet/telnet_version) > exploit
[+] 192.168.50.149:23     - 192.168.50.149:23 TELNET _                  _       _ _        _     _      ____  \x0a _
 __ ___   ___| |_ __ _ ___ _ __ | | ___ (_) |_ __ _| |__ | | ___|___ \ \x0a| '_ ` _ \ / _ \ __/ _` / __| '_ \| |/ _
\| |  __/ _` | '_ \| |/ _ \ __) |\x0a| | | | | |  __/ || (_| \__ \ |_) | | (_) | | || (_| | |_) | |  __// __/ \x0a|_|
 |_| |_|\___|\__\__,_|___/ .__/|_|\___/|_|\__\__,_|_.__/|_|\___|_____|\x0a                            |_|
                          \x0a\x0a\x0aWarning: Never expose this VM to an untrusted network!\x0a\x0aContact: ms
fdev[at]metasploit.com\x0a\x0aLogin with msfadmin/msfadmin to get started\x0a\x0a\x0ametasploitable login:
[*] 192.168.50.149:23     - Scanned 1 of 1 hosts (100% complete)
[*] Auxiliary module execution completed
msf6 auxiliary(scanner/telnet/telnet_version) >
```

```
msf6 auxiliary(scanner/telnet/telnet_version) > telnet 192.168.50.149
[*] exec: telnet 192.168.50.149

Trying 192.168.50.149...
Connected to 192.168.50.149.
Escape character is '^]'.
                _                  _       _ _        _     _      ____
 _ __ ___   ___| |_ __ _ ___ _ __ | | ___ (_) |_ __ _| |__ | | ___|___ \
| '_ ` _ \ / _ \ __/ _` / __| '_ \| |/ _ \| | __/ _` | '_ \| |/ _ \ __) |
| | | | | |  __/ || (_| \__ \ |_) | | (_) | | || (_| | |_) | |  __// __/
|_| |_| |_|\___|\__\__,_|___/ .__/|_|\___/|_|\__\__,_|_.__/|_|\___|_____|
                            |_|


Warning: Never expose this VM to an untrusted network!

Contact: msfdev[at]metasploit.com

Login with msfadmin/msfadmin to get started


metasploitable login: msfadmin
Password:
Last login: Tue Mar 11 09:10:22 EDT 2025 on tty1
Linux metasploitable 2.6.24-16-server #1 SMP Thu Apr 10 13:58:00 UTC 2008 i686

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

To access official Ubuntu documentation, please visit:
http://help.ubuntu.com/
No mail.
msfadmin@metasploitable:~$
```