REPORT UNIT 2 WEEK 7

Modulo 2

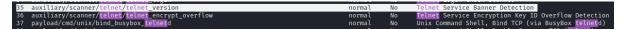
Avvio con msfconsole.

```
-(kali⊕kali)-[~]
└─$ msfconsole
IIIIII
  II
  II
  TT
  TT
IIIIIII
I love shells --egypt
       =[ metasploit v6.3.16-dev
    --=[ 2315 exploits - 1208 auxiliary - 412 post
 -- --=[ 975 payloads - 46 encoders - 11 nops
 -- --=[ 9 evasion
Metasploit tip: Use sessions -1 to interact with the
last opened session
Metasploit Documentation: https://docs.metasploit.com/
<u>msf6</u> >
```

Con nmap -sV vedo le porte aperte.

```
(kali⊕kali)-[~]
└-$ nmap -sV 192.168.50.100
Starting Nmap 7.93 ( https://nmap.org ) at 2023-06-11 18:40 EDT
Nmap scan report for 192.168.50.100
Host is up (0.038s latency).
Not shown: 977 closed tcp ports (conn-refused)
PORT
         STATE SERVICE
                          VERSION
21/tcp
        open ftp
                          vsftpd 2.3.4
                          OpenSSH 4.7p1 Debian 8ubuntu1 (protocol 2.0)
22/tcp
         open ssh
                           Linux telnetd
23/tcp
              telnet
         open
                           Postfix smtpd
25/tcp
        open smtp
53/tcp
       open domain
                           ISC BIND 9.4.2
80/tcp open http
                          Apache httpd 2.2.8 ((Ubuntu) DAV/2)
                          2 (RPC #100000)
111/tcp open rpcbind
139/tcp open netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
445/tcp open netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
                          netkit-rsh rexecd
512/tcp open
              exec
513/tcp open
              login?
                          Netkit rshd
514/tcp open
               shell
              java-rmi
                          GNU Classpath grmiregistry
1099/tcp open
1524/tcp open
              bindshell
                          Metasploitable root shell
2049/tcp open
              nfs
                           2-4 (RPC #100003)
2121/tcp open
               ftp
                          ProFTPD 1.3.1
                          MySQL 5.0.51a-3ubuntu5
3306/tcp open
              mysql
                          PostgreSQL DB 8.3.0 - 8.3.7
5432/tcp open
               postgresql
                          VNC (protocol 3.3)
5900/tcp open
              vnc
6000/tcp open X11
                          (access denied)
                          UnrealIRCd
6667/tcp open irc
8009/tcp open ajp13
                          Apache Jserv (Protocol v1.3)
                           Apache Tomcat/Coyote JSP engine 1.1
8180/tcp open http
Service Info: Hosts: metasploitable.localdomain, irc.Metasploitable.LAN;
```

L'esercizio ci chiede di sfruttare telnet (23). Faccio **search** per la versione telnet richiesta



Scelgo il modulo scanner/telnet/telnet_version e faccio show options per vedere i parametri necessari.



Imposto il target host con set RHOSTS ed uso exploit.

Non sono presenti payloads.

Testo il risultato collegandomi alla telnet ed inserendo username e password trovate.



Infine, esco con exit e torno ai comandi principali con back.