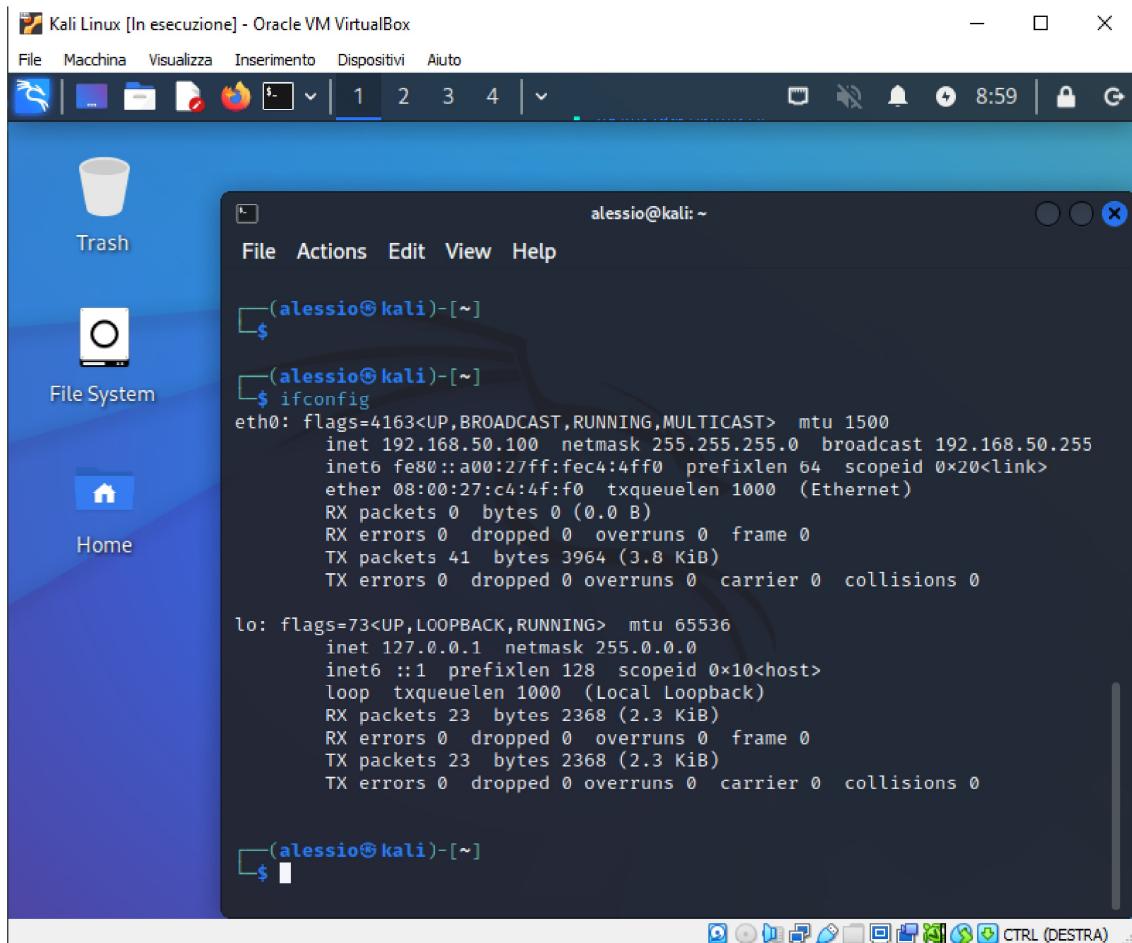


## Kali Linux



Ping da kali a metasploitable

A screenshot of a terminal window showing a ping session between two hosts. The host on the left is Kali Linux (IP 192.168.50.101) and the host on the right is Metasploitable (IP 192.168.50.102). The terminal shows the ping command being run and the resulting statistics.

```
(alessio@kali)-[~]
$ ping 192.168.50.101
PING 192.168.50.101 (192.168.50.101) 56(84) bytes of data.
64 bytes from 192.168.50.101: icmp_seq=1 ttl=64 time=10.4 ms
64 bytes from 192.168.50.101: icmp_seq=2 ttl=64 time=0.569 ms
64 bytes from 192.168.50.101: icmp_seq=3 ttl=64 time=0.574 ms
64 bytes from 192.168.50.101: icmp_seq=4 ttl=64 time=0.522 ms
64 bytes from 192.168.50.101: icmp_seq=5 ttl=64 time=0.506 ms
^C
— 192.168.50.101 ping statistics —
5 packets transmitted, 5 received, 0% packet loss, time 4078ms
rtt min/avg/max/mdev = 0.506/2.511/10.386/3.937 ms
```

Metasploitable

```
msfadmin@metasploitable:~$ ifconfig
eth0      Link encap:Ethernet HWaddr 08:00:27:a4:a4:e6
          inet addr:192.168.50.101  Bcast:192.168.50.255  Mask:255.255.255.0
          inet6 addr: fe80::a00:27ff:fea4:a4e6/64 Scope:Link
                  UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
                  RX packets:0 errors:0 dropped:0 overruns:0 frame:0
                  TX packets:61 errors:0 dropped:0 overruns:0 carrier:0
                  collisions:0 txqueuelen:1000
                  RX bytes:0 (0.0 B)  TX bytes:4626 (4.5 KB)
          Base address:0xd010 Memory:f0200000-f0220000

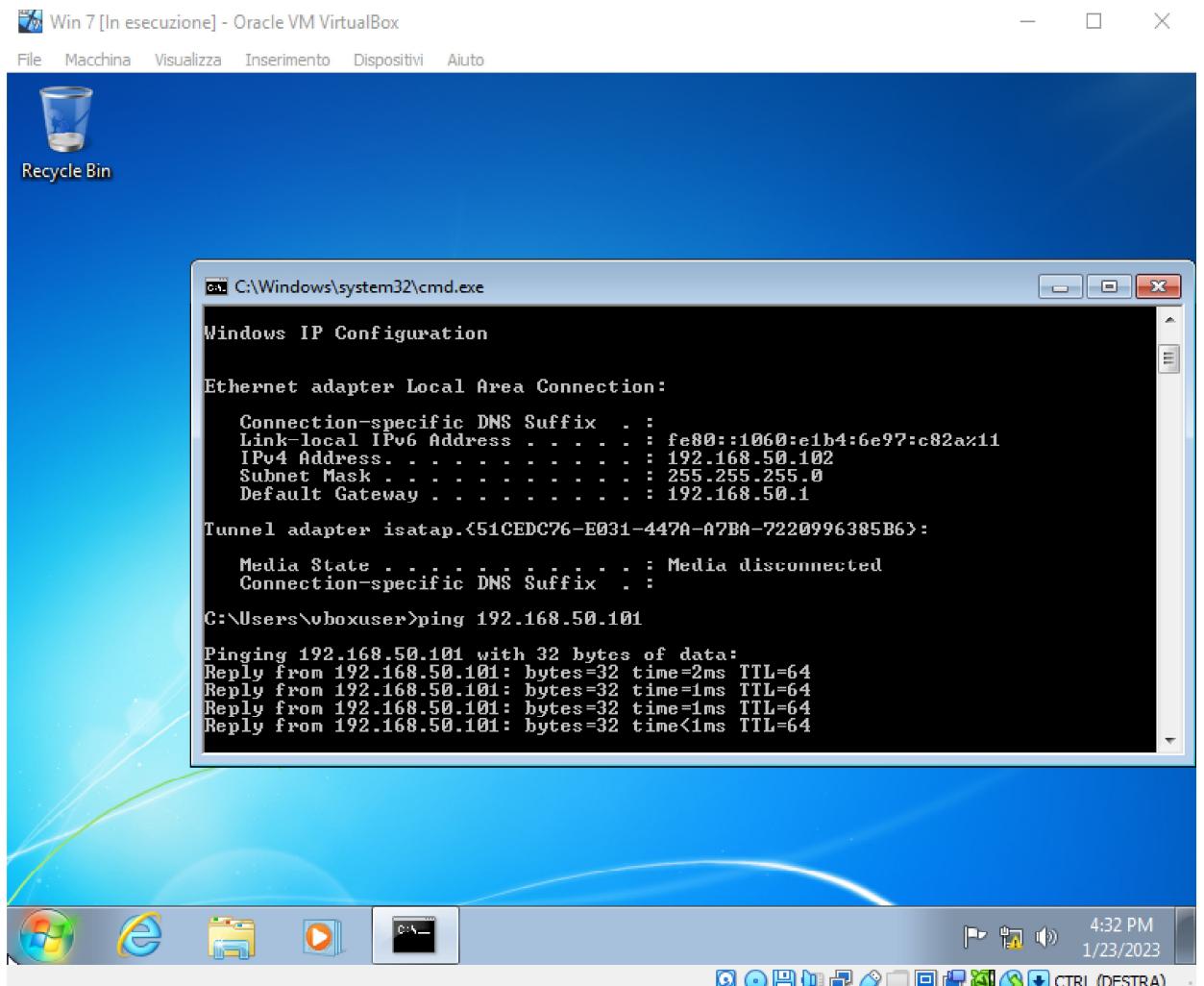
lo        Link encap:Local Loopback
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
                  UP LOOPBACK RUNNING  MTU:16436  Metric:1
                  RX packets:114 errors:0 dropped:0 overruns:0 frame:0
                  TX packets:114 errors:0 dropped:0 overruns:0 carrier:0
                  collisions:0 txqueuelen:0
                  RX bytes:23201 (22.6 KB)  TX bytes:23201 (22.6 KB)
```

### Ping da Metasploitable a Kali

```
msfadmin@metasploitable:~$ ping 192.168.50.100
PING 192.168.50.100 (192.168.50.100) 56(84) bytes of data.
64 bytes from 192.168.50.100: icmp_seq=1 ttl=64 time=1.19 ms
64 bytes from 192.168.50.100: icmp_seq=2 ttl=64 time=1.61 ms
64 bytes from 192.168.50.100: icmp_seq=3 ttl=64 time=0.520 ms

--- 192.168.50.100 ping statistics ---
3 packets transmitted, 3 received, 0% packet loss, time 1999ms
rtt min/avg/max/mdev = 0.520/1.110/1.614/0.451 ms
msfadmin@metasploitable:~$
```

### Win 7 config + ping a Metasploitable



Ping da Win 7 a Kali

```
C:\Users\vboxuser>ping 192.168.50.100

Pinging 192.168.50.100 with 32 bytes of data:
Reply from 192.168.50.100: bytes=32 time=1ms TTL=64
Reply from 192.168.50.100: bytes=32 time<1ms TTL=64
Reply from 192.168.50.100: bytes=32 time<1ms TTL=64
Reply from 192.168.50.100: bytes=32 time<1ms TTL=64

Ping statistics for 192.168.50.100:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\Users\vboxuser>
```

Sistema Host

```
Microsoft Windows [Versione 10.0.19044.2486]
(c) Microsoft Corporation. Tutti i diritti sono riservati.

C:\Users\aless>ping 198.162.50.100

Esecuzione di Ping 198.162.50.100 con 32 byte di dati:
Richiesta scaduta.

Statistiche Ping per 198.162.50.100:
  Pacchetti: Trasmessi = 1, Ricevuti = 0,
  Persi = 1 (100% persi),
Control-C
^C
C:\Users\aless>ping 198.162.50.101

Esecuzione di Ping 198.162.50.101 con 32 byte di dati:
Richiesta scaduta.

Statistiche Ping per 198.162.50.101:
  Pacchetti: Trasmessi = 1, Ricevuti = 0,
  Persi = 1 (100% persi),
Control-C
^C
C:\Users\aless>ping 198.162.50.102

Esecuzione di Ping 198.162.50.102 con 32 byte di dati:
Richiesta scaduta.

Statistiche Ping per 198.162.50.102:
  Pacchetti: Trasmessi = 1, Ricevuti = 0,
  Persi = 1 (100% persi),
```