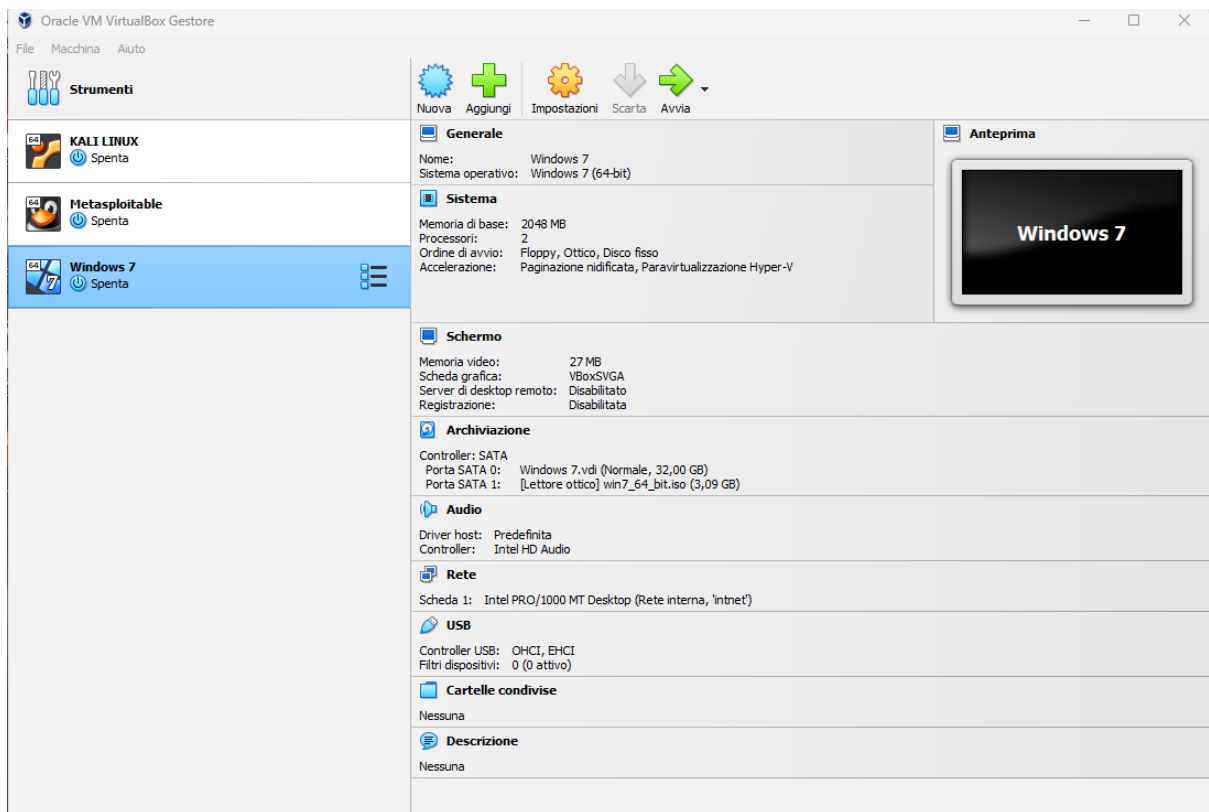


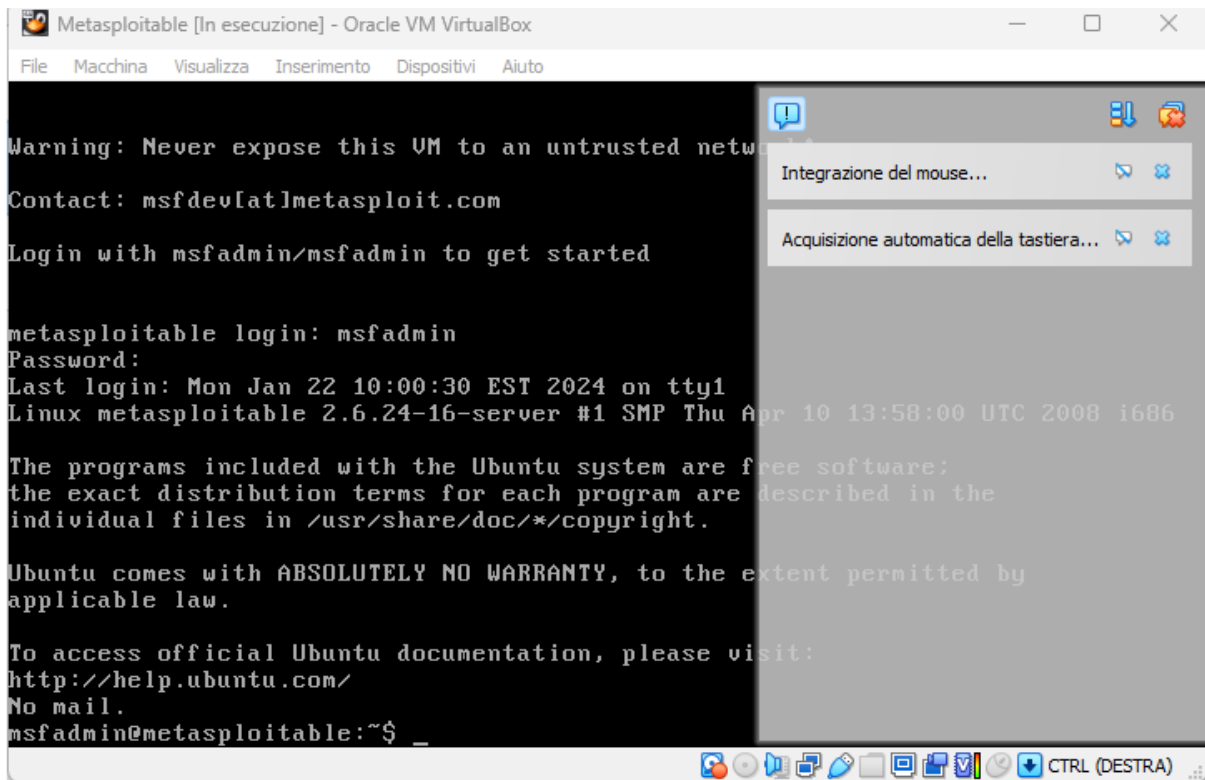
Installazione di Oracle VM VirtualBox effettuata.



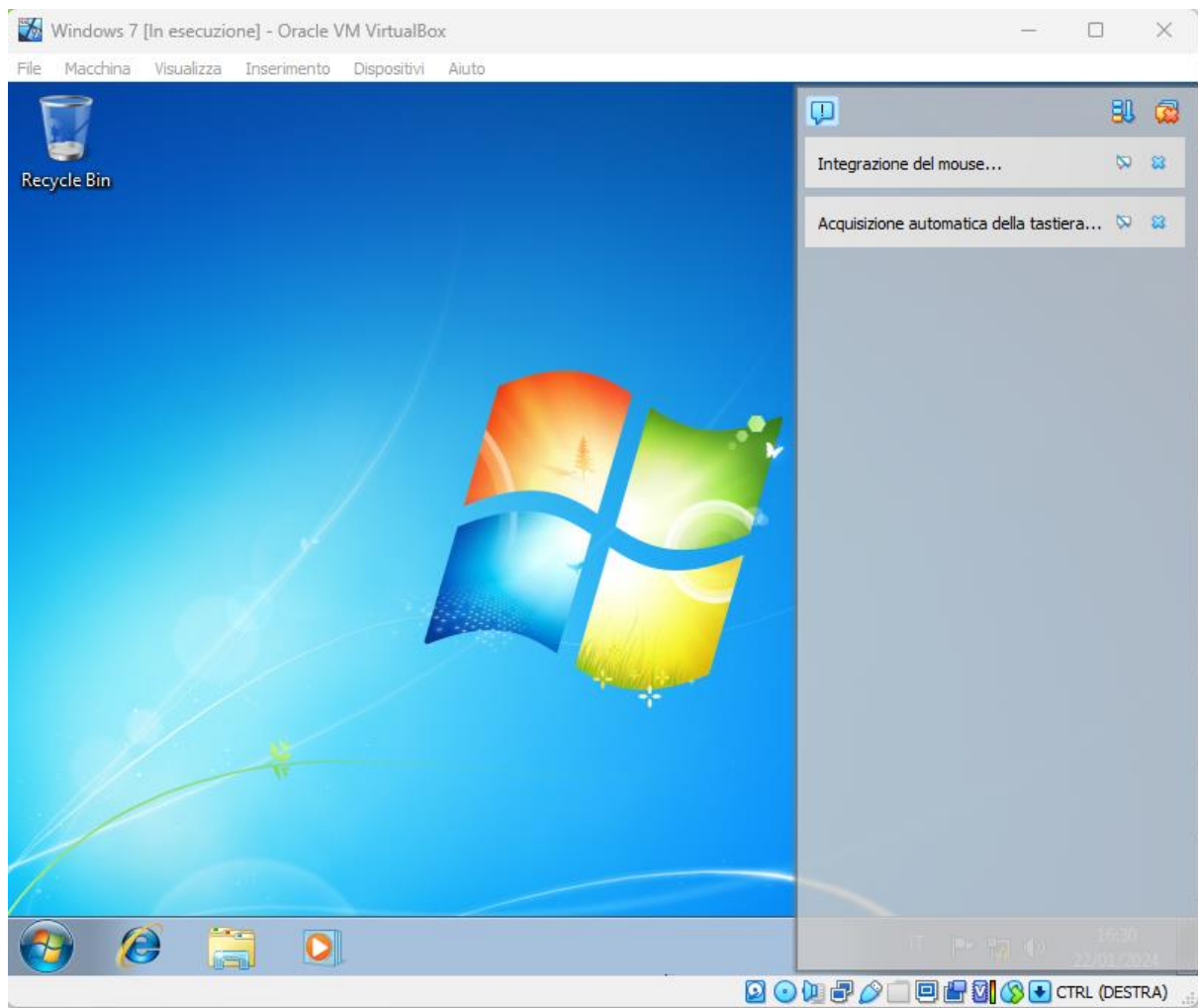
Installazione di Kali Linux, Metasploitable e Win7 effettuata.



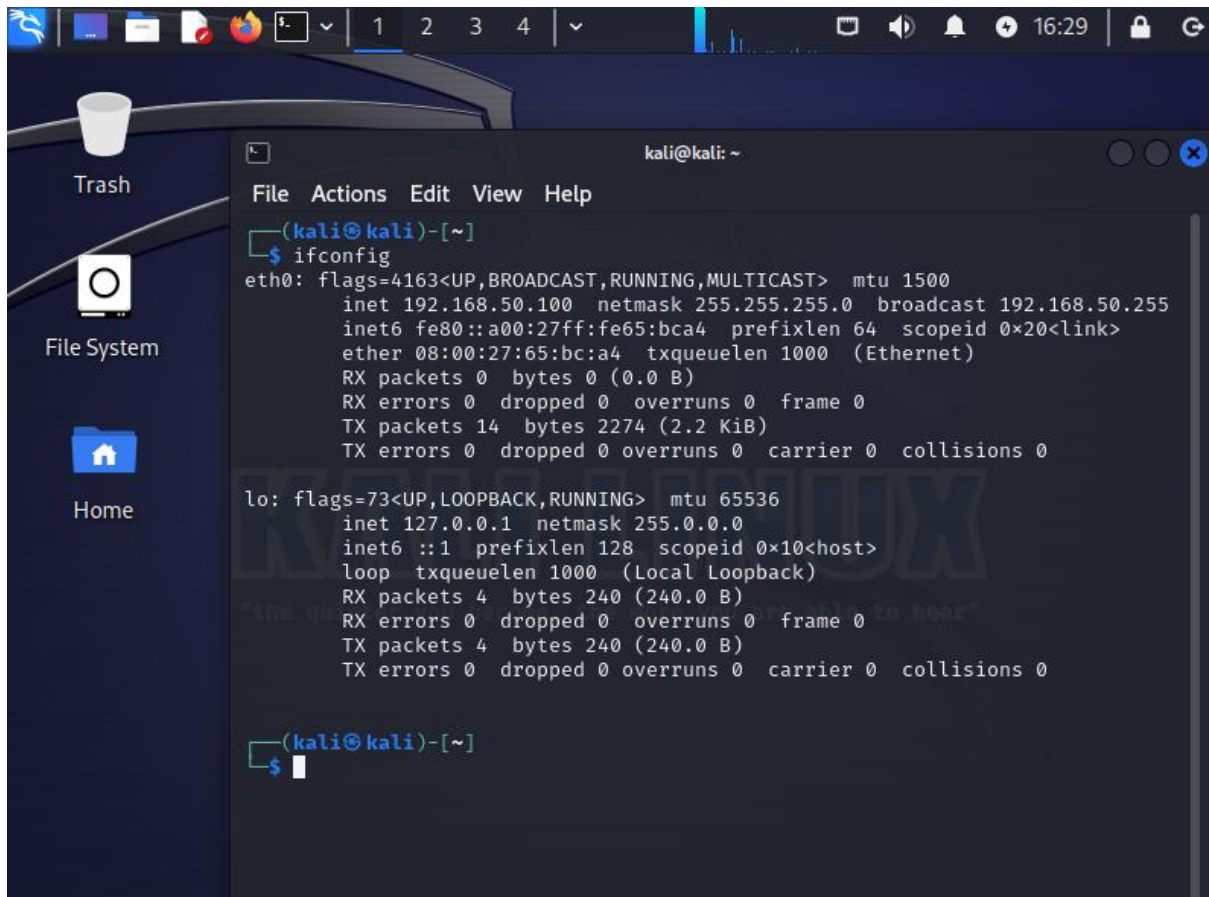
Linux in esecuzione su VM



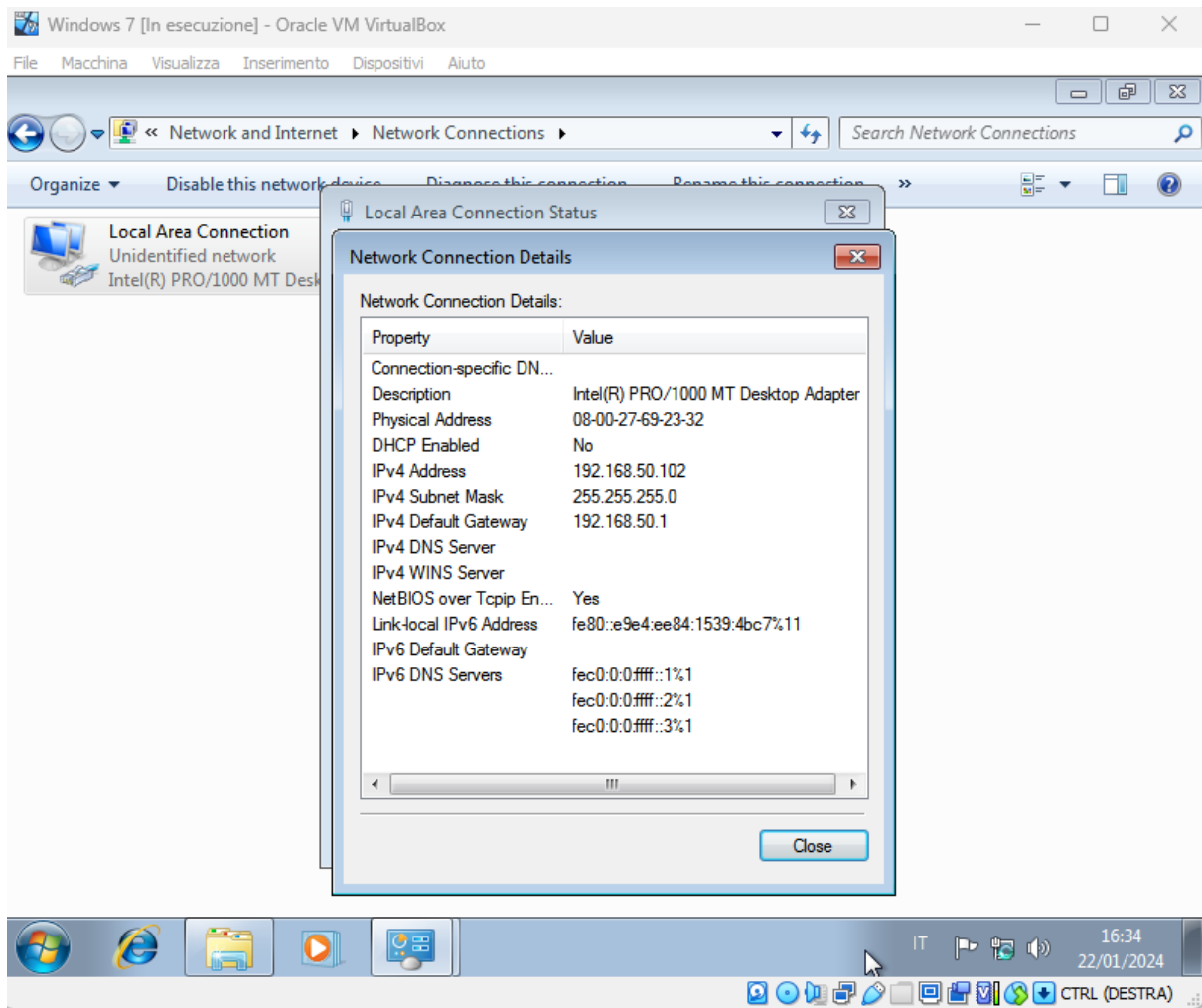
Metasploitable in esecuzione su VM



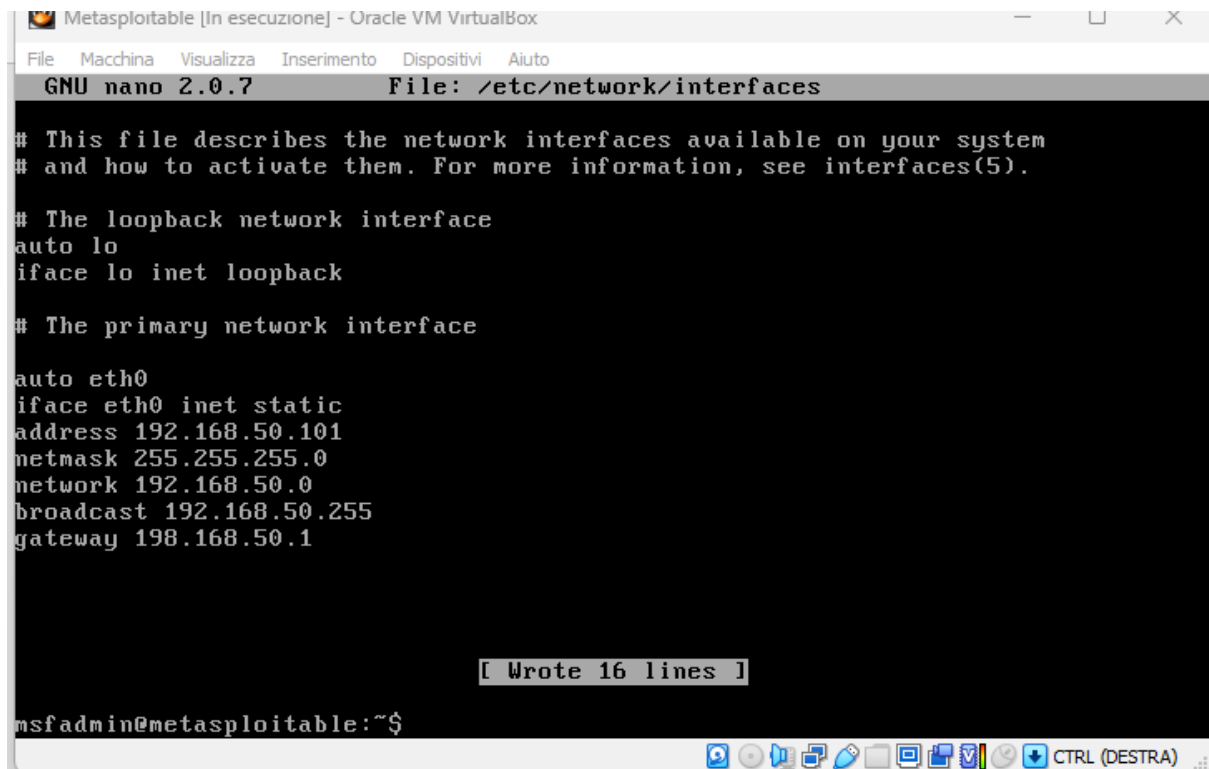
Windows 7 in esecuzione su VM



Ip statico settato per Kali



IP statico settato per windows 7



```
Metasploitable [In esecuzione] - Oracle VM VirtualBox
File  Macchina  Visualizza  Inserimento  Dispositivi  Aiuto
GNU nano 2.0.7      File: /etc/network/interfaces

# This file describes the network interfaces available on your system
# and how to activate them. For more information, see interfaces(5).

# The loopback network interface
auto lo
iface lo inet loopback

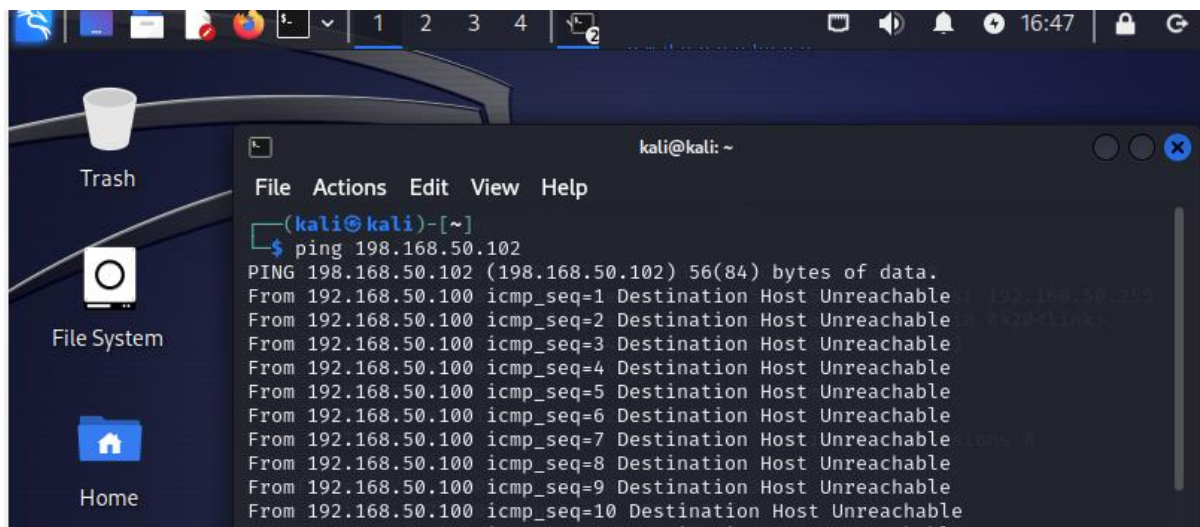
# The primary network interface

auto eth0
iface eth0 inet static
address 192.168.50.101
netmask 255.255.255.0
network 192.168.50.0
broadcast 192.168.50.255
gateway 198.168.50.1

[ Wrote 16 lines ]

msfadmin@metasploitable:~$
```

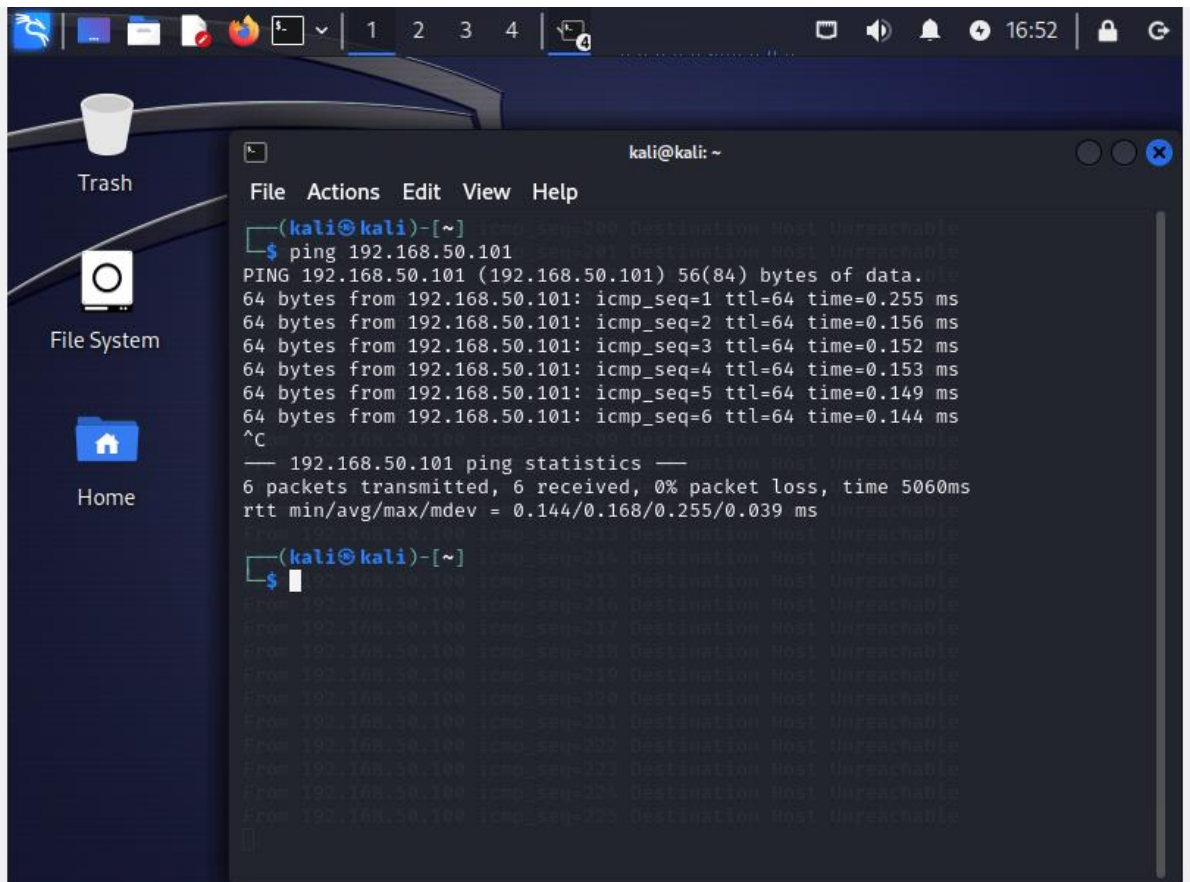
Ip statico settato per Metasploitable



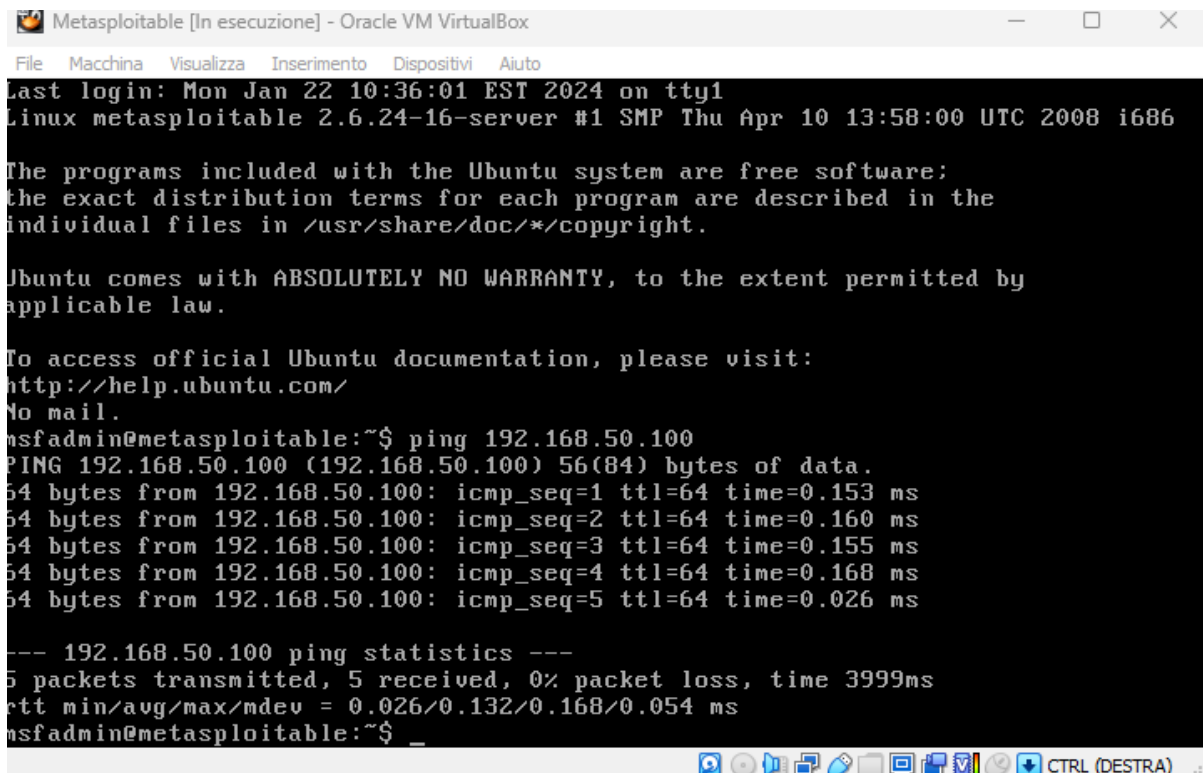
```
kali@kali: ~
File  Actions  Edit  View  Help

(kali@kali)~[~]
$ ping 198.168.50.102
PING 198.168.50.102 (198.168.50.102) 56(84) bytes of data:
From 192.168.50.100 icmp_seq=1 Destination Host Unreachable
From 192.168.50.100 icmp_seq=2 Destination Host Unreachable
From 192.168.50.100 icmp_seq=3 Destination Host Unreachable
From 192.168.50.100 icmp_seq=4 Destination Host Unreachable
From 192.168.50.100 icmp_seq=5 Destination Host Unreachable
From 192.168.50.100 icmp_seq=6 Destination Host Unreachable
From 192.168.50.100 icmp_seq=7 Destination Host Unreachable
From 192.168.50.100 icmp_seq=8 Destination Host Unreachable
From 192.168.50.100 icmp_seq=9 Destination Host Unreachable
From 192.168.50.100 icmp_seq=10 Destination Host Unreachable
```

Ping di linux su windows 7



Ping di linux su Metasploitable



Ping di Metasploitable su Linux



```
--- 192.168.50.102 ping statistics ---
14 packets transmitted, 0 received, 100% packet loss, time 13001ms

msfadmin@metasploitable:~$ ping 192.168.50.102
PING 192.168.50.102 (192.168.50.102) 56(84) bytes of data.
```

Ping su Windows 7 di Metasploitable

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\windows>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 = 0ms, Average = 0ms

C:\Users\windows>_
```

Ping su Linux da Windows 7

```
C:\Users\windows>ping 192.168.50.101

Pinging 192.168.50.101 with 32 bytes of data:
Reply from 192.168.50.101: bytes=32 time<1ms TTL=64
Reply from 192.168.50.101: bytes=32 time<1ms TTL=64
Reply from 192.168.50.101: bytes=32 time<1ms TTL=64
Reply from 192.168.50.101: bytes=32 time<1ms TTL=64

Ping statistics for 192.168.50.101:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\Users\windows>
```

Ping su Metasploitable di Windows 7