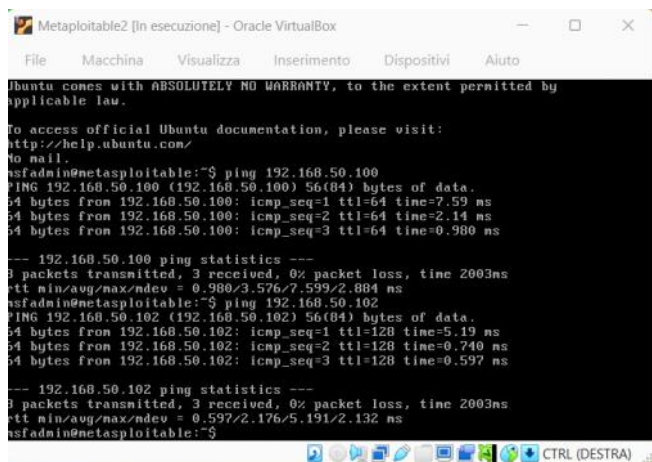


CONFIGURAZIONE RETE VM

mercoledì 8 ottobre 2025 17:53

La rete è stata eseguita con successo, le macchine pingano tra di loro ma non pingano sull'host sul dispositivo che ospita le VM. Metasploitable ping verso win10 (50.102) e KALI (50.100) e di fianco test di ping verso il mio dispositivo:



```
Metasploitable2 [In esecuzione] - Oracle VirtualBox
File  Macchina  Visualizza  Inserimento  Dispositivi  Aiuto

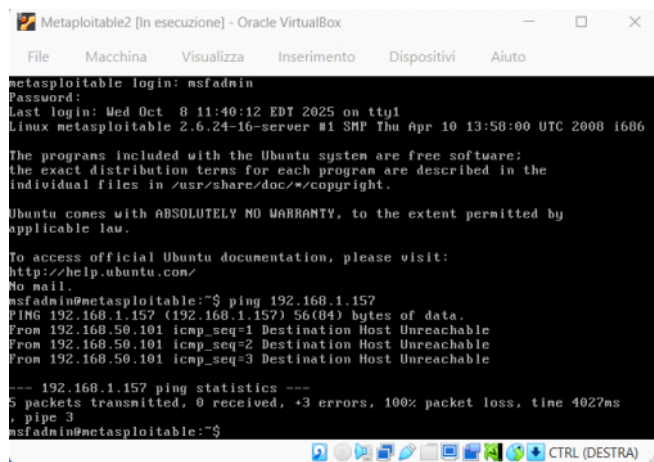
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by applicable law.

To access official Ubuntu documentation, please visit:
http://help.ubuntu.com/
No mail.

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=7.59 ms
64 bytes from 192.168.50.100: icmp_seq=2 ttl=64 time=2.14 ms
64 bytes from 192.168.50.100: icmp_seq=3 ttl=64 time=0.980 ms

--- 192.168.50.100 ping statistics ---
3 packets transmitted, 3 received, 0% packet loss, time 2003ms
rtt min/avg/max/ndev = 0.980/2.576/7.599/2.884 ms
msfadmin@metasploitable:~$ ping 192.168.50.102
PING 192.168.50.102 (192.168.50.102) 56(84) bytes of data:
64 bytes from 192.168.50.102: icmp_seq=1 ttl=128 time=5.19 ms
64 bytes from 192.168.50.102: icmp_seq=2 ttl=128 time=0.740 ms
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=0.597 ms

--- 192.168.50.102 ping statistics ---
3 packets transmitted, 3 received, 0% packet loss, time 2003ms
rtt min/avg/max/ndev = 0.597/2.176/5.191/2.132 ms
msfadmin@metasploitable:~$
```



```
Metasploitable2 [In esecuzione] - Oracle VirtualBox
File  Macchina  Visualizza  Inserimento  Dispositivi  Aiuto

metasploitable login: msfadmin
Password:
Last login: Wed Oct 8 11:40:12 EDT 2025 on tty1
Linux metasploitable 2.6.24-16-server #1 SMP Thu Apr 10 13:58:00 UTC 2008 i686

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/*copyright.

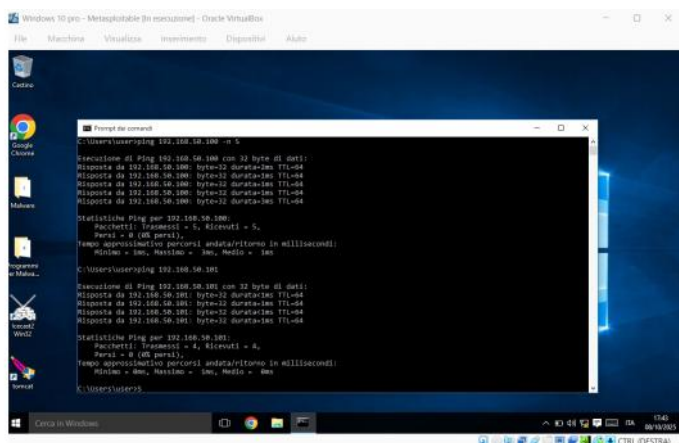
Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by applicable law.

To access official Ubuntu documentation, please visit:
http://help.ubuntu.com/
No mail.

msfadmin@metasploitable:~$ ping 192.168.1.157
PING 192.168.1.157 (192.168.1.157) 56(84) bytes of data:
From 192.168.50.101 icmp_seq=1 Destination Host Unreachable
From 192.168.50.101 icmp_seq=2 Destination Host Unreachable
From 192.168.50.101 icmp_seq=3 Destination Host Unreachable

--- 192.168.1.157 ping statistics ---
3 packets transmitted, 0 received, 100% packet loss, time 4027ms
, pipe 3
msfadmin@metasploitable:~$
```

Test ping da win10 verso KALI (50.100) e Metasploitable (50.101)



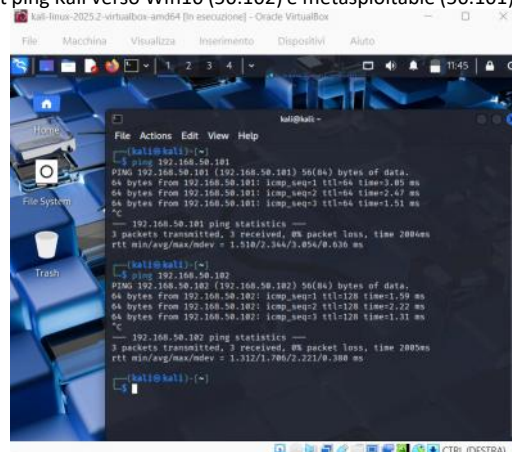
```
Windows 10 pro - Metasploitable [In esecuzione] - Oracle VirtualBox
File  Macchina  Visualizza  Inserimento  Dispositivi  Aiuto

C:\Users\user> ping 192.168.50.100 -n 5
Pinging 192.168.50.100 with 32 bytes of data:
Request from 192.168.50.101: icmp_seq=1 ttl=64 time=7.59 ms
Request from 192.168.50.101: icmp_seq=2 ttl=64 time=2.14 ms
Request from 192.168.50.101: icmp_seq=3 ttl=64 time=0.980 ms
Request from 192.168.50.101: icmp_seq=4 ttl=64 time=0.597 ms
Request from 192.168.50.101: icmp_seq=5 ttl=64 time=0.597 ms

Statistics for Ping to 192.168.50.100:
Packets: Sent = 5, Received = 5,
Loss = 0 (0% loss),
Time approx: min=0.597ms, max=7.599ms, avg=2.884ms
C:\Users\user> ping 192.168.50.101 -n 5
Pinging 192.168.50.101 with 32 bytes of data:
Request from 192.168.50.101: icmp_seq=1 ttl=64 time=5.19 ms
Request from 192.168.50.101: icmp_seq=2 ttl=64 time=0.740 ms
Request from 192.168.50.101: icmp_seq=3 ttl=64 time=0.597 ms
Request from 192.168.50.101: icmp_seq=4 ttl=64 time=0.597 ms
Request from 192.168.50.101: icmp_seq=5 ttl=64 time=0.597 ms

Statistics for Ping to 192.168.50.101:
Packets: Sent = 5, Received = 5,
Loss = 0 (0% loss),
Time approx: min=0.597ms, max=5.191ms, avg=2.132ms
C:\Users\user>
```

Test ping Kali verso Win10 (50.102) e metasploitable (50.101)



```
kali-linux-2025.2-virtualbox-amd64 [In esecuzione] - Oracle VirtualBox
File  Macchina  Visualizza  Inserimento  Dispositivi  Aiuto

kali@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=7.59 ms
64 bytes from 192.168.50.101: icmp_seq=2 ttl=64 time=2.14 ms
64 bytes from 192.168.50.101: icmp_seq=3 ttl=64 time=0.980 ms

--- 192.168.50.101 ping statistics ---
3 packets transmitted, 3 received, 0% packet loss, time 2003ms
rtt min/avg/max/ndev = 0.980/2.576/7.599/2.884 ms
kali@kali:~$ ping 192.168.50.102
PING 192.168.50.102 (192.168.50.102) 56(84) bytes of data:
64 bytes from 192.168.50.102: icmp_seq=1 ttl=128 time=5.19 ms
64 bytes from 192.168.50.102: icmp_seq=2 ttl=128 time=0.740 ms
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=0.597 ms

--- 192.168.50.102 ping statistics ---
3 packets transmitted, 3 received, 0% packet loss, time 2003ms
rtt min/avg/max/ndev = 0.597/2.176/5.191/2.132 ms
kali@kali:~$
```