ESERCITZAIONE 2

CREAZIONE DI UN LAB VIRTUALE

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Il laboratorio virtuale è costituito da una rete interna che include 3 macchine virtuali

- Kali Linux (192.168.50.100)
- Windows 7 (192.168.50.102)
- Metasploitable (192.168.50.101)

L'esercizio era di configurare tutti i sistemi operativi cosi che possano comunicare tra loro.
Ecco gli screen qui sotto:

Metasploitable per Windows 7 e Kali Linux

```
Metasploitable 2 [In esecuzione] - Oracle VM VirtualBox        —   □   ×

File   Macchina   Visualizza   Inserimento   Dispositivi   Aiuto

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=0.000 ms
64 bytes from 192.168.50.100: icmp_seq=2 ttl=64 time=0.000 ms
64 bytes from 192.168.50.100: icmp_seq=3 ttl=64 time=0.000 ms
64 bytes from 192.168.50.100: icmp_seq=4 ttl=64 time=0.000 ms
64 bytes from 192.168.50.100: icmp_seq=5 ttl=64 time=0.000 ms

--- 192.168.50.100 ping statistics ---
5 packets transmitted, 5 received, 0% packet loss, time 4000ms
rtt min/avg/max/mdev = 0.000/0.000/0.000/0.000 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=10.0 ms
64 bytes from 192.168.50.102: icmp_seq=2 ttl=128 time=0.000 ms
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=0.000 ms
64 bytes from 192.168.50.102: icmp_seq=4 ttl=128 time=0.000 ms
64 bytes from 192.168.50.102: icmp_seq=5 ttl=128 time=0.000 ms

--- 192.168.50.102 ping statistics ---
5 packets transmitted, 5 received, 0% packet loss, time 4000ms
rtt min/avg/max/mdev = 0.000/2.000/10.001/4.000 ms
msfadmin@metasploitable:~$ s_

                                              CTRL (DESTRA)
```

Windows 7 per Kali Linux e Metasploitable

Inserimento   Dispositivi   Aiuto

```
C:\Windows\system32\cmd.exe

C:\Users\andrea>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\andrea>ping 192.168.50.101

Pinging 192.168.50.101 with 32 bytes of data:
Reply from 192.168.50.101: bytes=32 time=2ms 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 = 3, Received = 3, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 2ms, Average = 0ms
Control-C
```
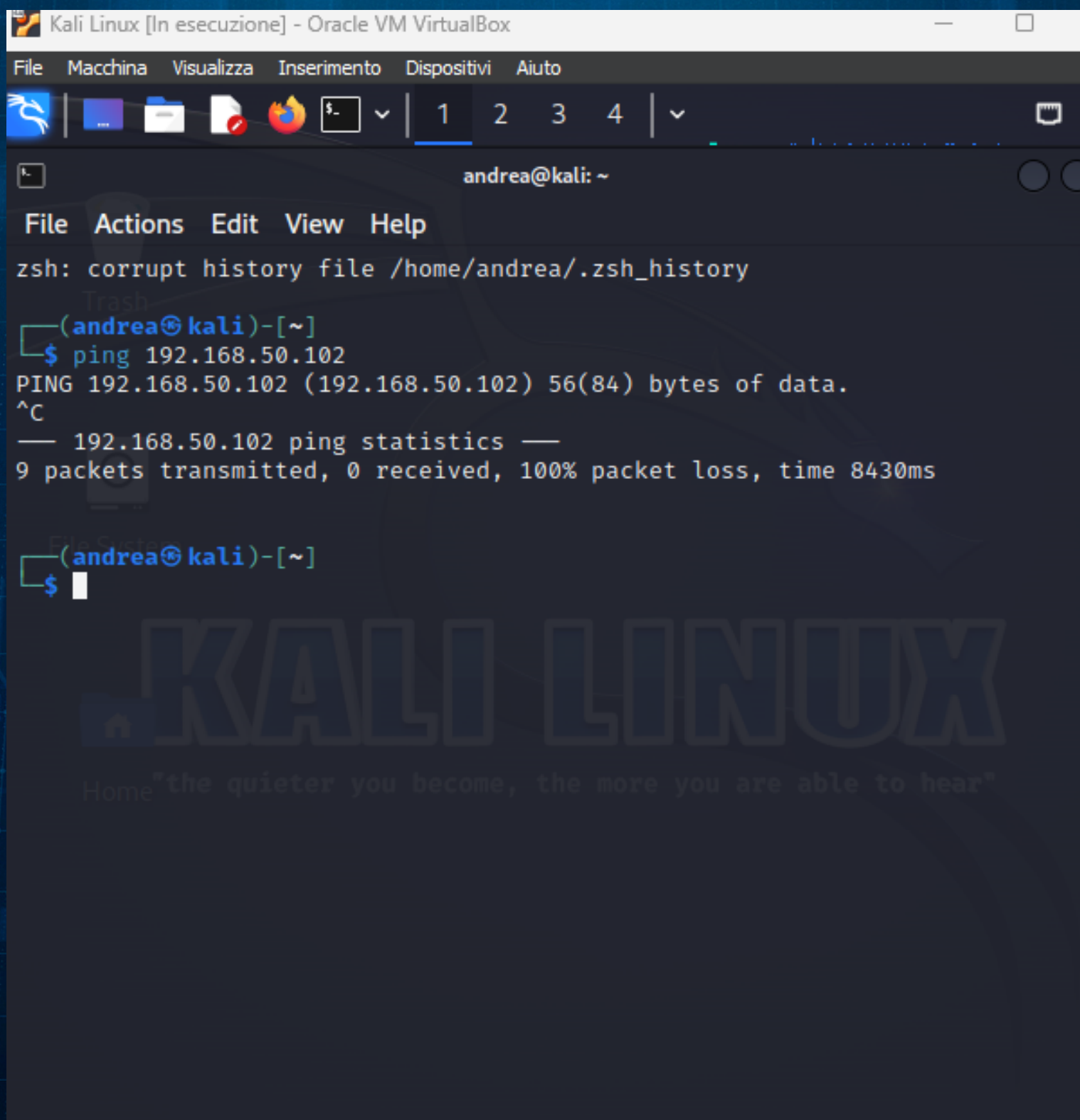
EN   17:30   04/11/2023

Kali Linux per Metasploitable e Windows 7

Kali Linux [In esecuzione] - Oracle VM VirtualBox

File   Macchina   Visualizza   Inserimento   Dispositivi   Aiuto

1   2   3   4

andrea@kali: ~

File   Actions   Edit   View   Help

```
zsh: corrupt history file /home/andrea/.zsh_history

┌──(andrea㉿kali)-[~]
└─$ ping 192.168.50.102
PING 192.168.50.102 (192.168.50.102) 56(84) bytes of data.
^C
─── 192.168.50.102 ping statistics ───
9 packets transmitted, 0 received, 100% packet loss, time 8430ms


┌──(andrea㉿kali)-[~]
└─$ █
```