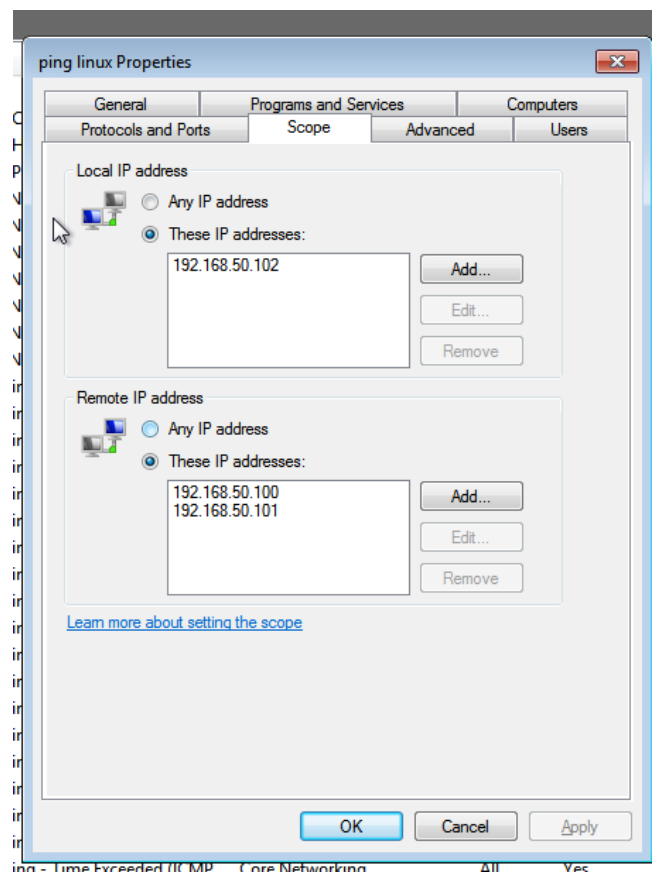
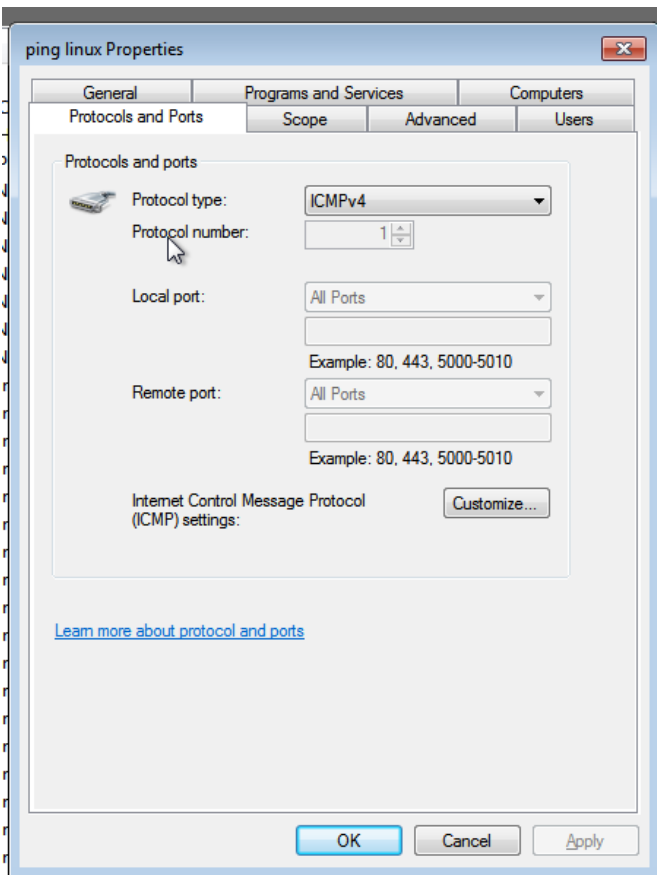
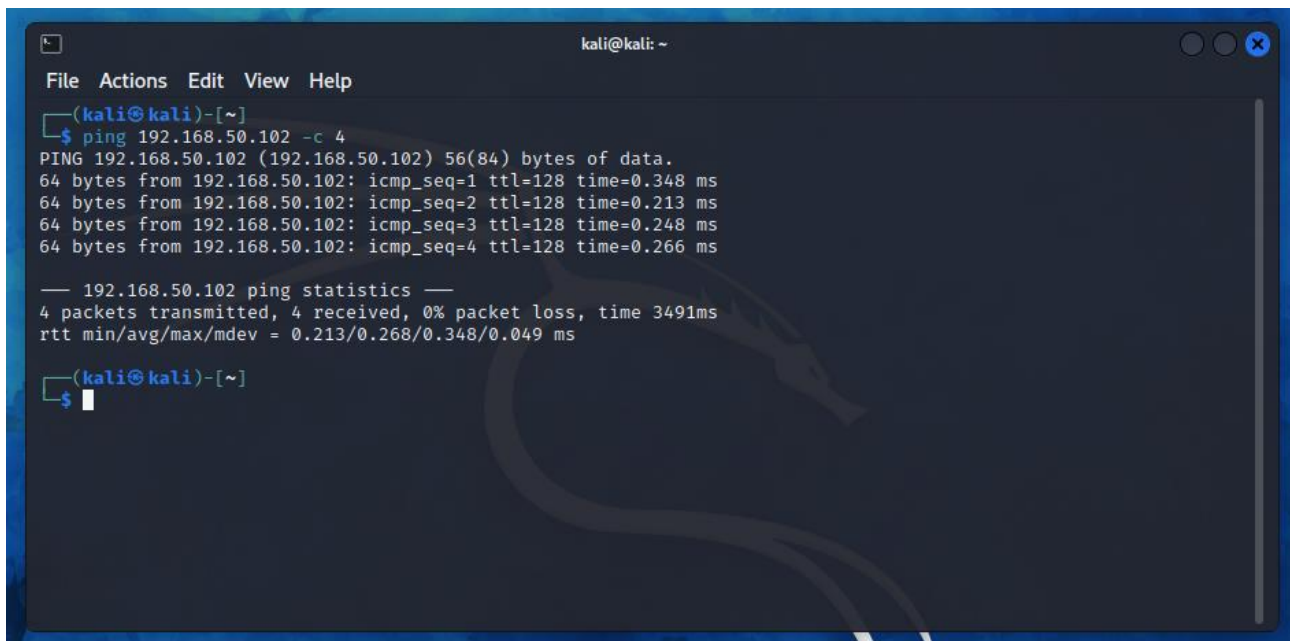


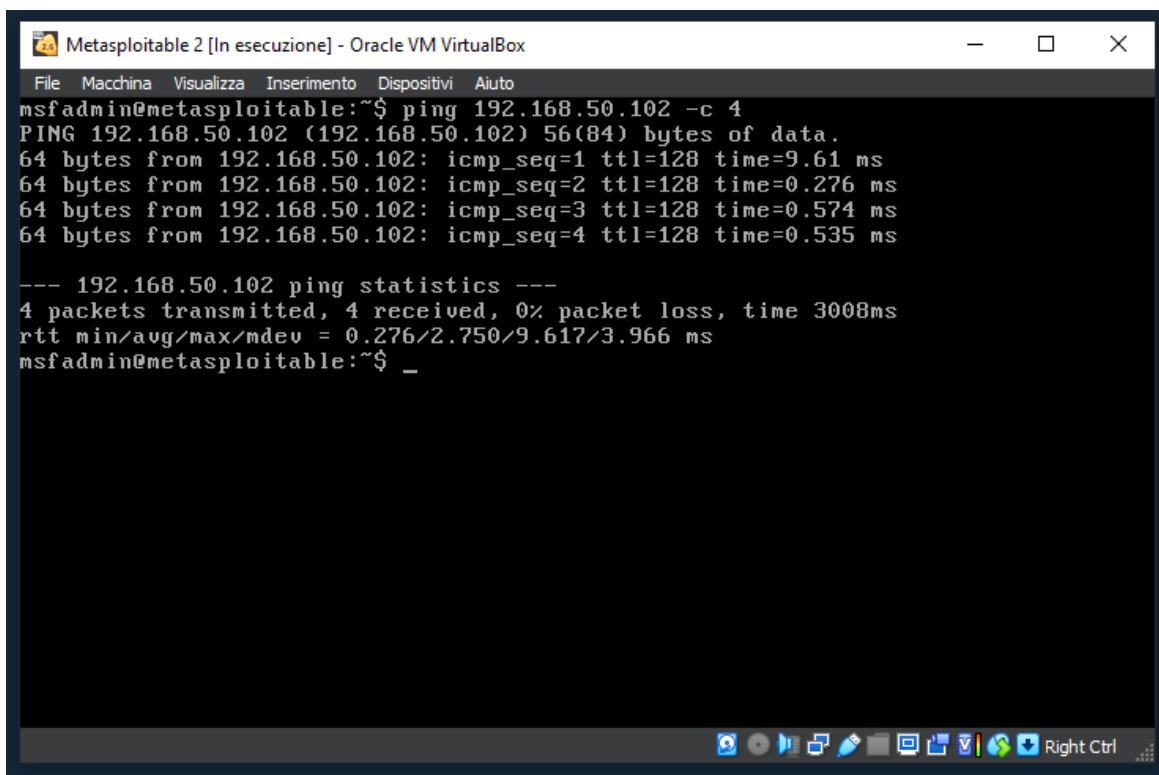
## Configurazione firewall Windows 7



## Ping verso Windows 7



```
kali@kali: ~  
File Actions Edit View Help  
(kali@kali)~  
$ ping 192.168.50.102 -c 4  
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=0.348 ms  
64 bytes from 192.168.50.102: icmp_seq=2 ttl=128 time=0.213 ms  
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=0.248 ms  
64 bytes from 192.168.50.102: icmp_seq=4 ttl=128 time=0.266 ms  
  
--- 192.168.50.102 ping statistics ---  
4 packets transmitted, 4 received, 0% packet loss, time 3491ms  
rtt min/avg/max/mdev = 0.213/0.268/0.348/0.049 ms  
(kali@kali)~  
$
```



```
Metasploitable 2 [In esecuzione] - Oracle VM VirtualBox  
File Macchina Visualizza Inserimento Dispositivi Aiuto  
msfadmin@metasploitable:~$ ping 192.168.50.102 -c 4  
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=9.61 ms  
64 bytes from 192.168.50.102: icmp_seq=2 ttl=128 time=0.276 ms  
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=0.574 ms  
64 bytes from 192.168.50.102: icmp_seq=4 ttl=128 time=0.535 ms  
  
--- 192.168.50.102 ping statistics ---  
4 packets transmitted, 4 received, 0% packet loss, time 3008ms  
rtt min/avg/max/mdev = 0.276/2.750/9.617/3.966 ms  
msfadmin@metasploitable:~$ _
```

## Avvio utility inetsim

```
kali@kali: ~  
File Actions Edit View Help  
  
(kali@kali)-[~]  
$ sudo inetsim  
INetSim 1.3.2 (2020-05-19) by Matthias Eckert & Thomas Hungenberg  
Using log directory: /var/log/inetsim/  
Using data directory: /var/lib/inetsim/  
Using report directory: /var/log/inetsim/report/  
Using configuration file: /etc/inetsim/inetsim.conf  
Parsing configuration file.  
Configuration file parsed successfully.  
INetSim main process started (PID 2540)  
Session ID: 2540  
Listening on: 127.0.0.1  
Real Date/Time: 2023-06-10 12:58:43  
Fake Date/Time: 2023-06-10 12:58:43 (Delta: 0 seconds)  
Forking services ...  
  * https_443_tcp - started (PID 2543)  
  * http_80_tcp - started (PID 2542)  
done.  
Simulation running.
```

## Cattura pacchetti web server attraverso Wireshark

\*Loopback: lo

File Edit View Go Capture Analyze Statistics Telephony Wireless Tools Help

Apply a display filter ... <Ctrl-/>

No.	Time	Source	Destination	Protocol	Length	Info
1	0.000000000	127.0.0.1	127.0.0.1	TCP	74	43376 → 80 [SYN] Seq=0 Win=65495 Len=0 MS
2	0.000011357	127.0.0.1	127.0.0.1	TCP	74	80 → 43376 [SYN, ACK] Seq=0 Ack=1 Win=654
3	0.000021721	127.0.0.1	127.0.0.1	TCP	66	43376 → 80 [ACK] Seq=1 Ack=1 Win=65536 Le
4	0.000113249	127.0.0.1	127.0.0.1	HTTP	497	GET / HTTP/1.1
5	0.000116637	127.0.0.1	127.0.0.1	TCP	66	80 → 43376 [ACK] Seq=1 Ack=432 Win=65152
6	0.019853459	127.0.0.1	127.0.0.1	TCP	216	80 → 43376 [PSH, ACK] Seq=1 Ack=432 Win=6
7	0.019872444	127.0.0.1	127.0.0.1	TCP	66	43376 → 80 [ACK] Seq=432 Ack=151 Win=6540
8	0.019882758	127.0.0.1	127.0.0.1	HTTP	324	HTTP/1.1 200 OK (text/html)
9	0.019885254	127.0.0.1	127.0.0.1	TCP	66	43376 → 80 [ACK] Seq=432 Ack=409 Win=6515
10	0.020138010	127.0.0.1	127.0.0.1	TCP	66	43376 → 80 [FIN, ACK] Seq=432 Ack=409 Win
11	0.024390682	127.0.0.1	127.0.0.1	TCP	66	80 → 43376 [FIN, ACK] Seq=409 Ack=433 Win
12	0.024412474	127.0.0.1	127.0.0.1	TCP	66	43376 → 80 [ACK] Seq=433 Ack=410 Win=6553

wireshark\_loYUX751.pcapng

Packets: 12 · Displayed: 12 (100.0%) · Dropped: 0 (0.0%) Profile: Default