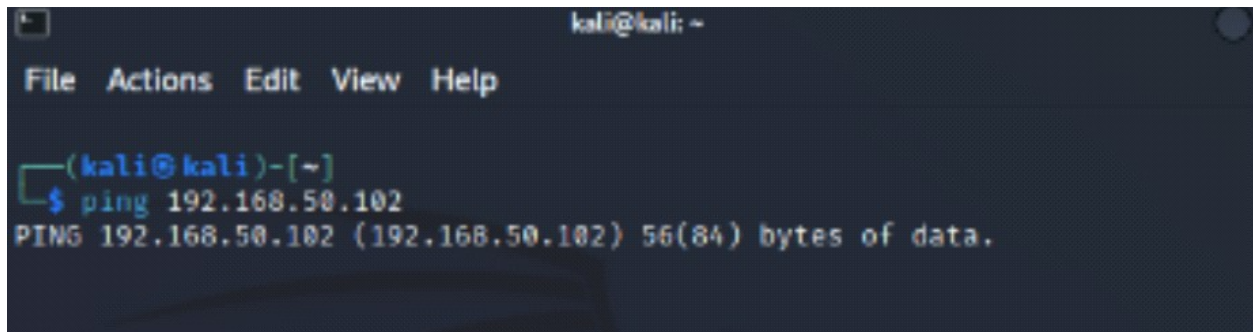


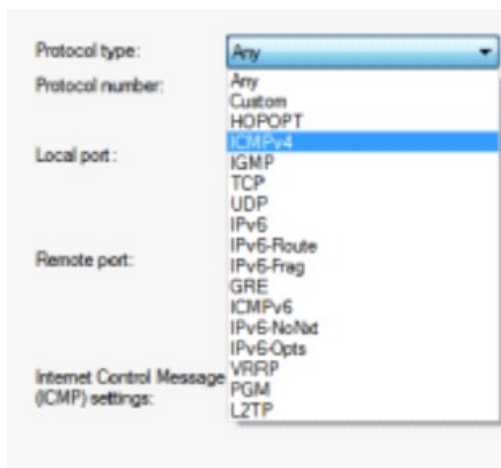
Configurazione delle policy del firewall e spoofing pacchetti con wireshark:

Su windows impostiamo ON i firewall che avevamo spento la scorsa esercitazione. Dopodiché aggiungiamo le policy, abilitiamo il protocollo ICMPv4, e ora per controllare il lavoro fatto dovremo pingare entrambe le macchine (Kali, Windows)

Comando inetsim sul terminale di kali, così facendo attiviamo il server e otteniamo l'IP. inseriamo l'IP su mozzilla e apriamo wireshark, comando "loopback:io" e filtro "tcp" e vedremo wireshark che catturerà i nostri pacchetti tcp



```
kali@kali: ~  
File Actions Edit View Help  
  
(kali@kali)-[~]  
$ ping 192.168.50.102  
PING 192.168.50.102 (192.168.50.102) 56(84) bytes of data.
```



```
File Actions Edit View Help
(kali@kali)-[~]
└─$ sudo inetsim
[sudo] password for kali:
INetSim 1.3.2 (2020-05-19) by Matthias Eckert & Thomas Hungenberg
Main logfile '/var/log/inetsim/main.log' does not exist. Trying to create it.
..
Main logfile '/var/log/inetsim/main.log' successfully created.
Sub logfile '/var/log/inetsim/service.log' does not exist. Trying to create i
t ...
Sub logfile '/var/log/inetsim/service.log' successfully created.
Debug logfile '/var/log/inetsim/debug.log' does not exist. Trying to create i
t ...
Debug logfile '/var/log/inetsim/debug.log' successfully created.
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 22252) ==
Session ID: 22252
Listening on: 127.0.0.1
Real Date/Time: 2022-10-27 08:51:29
Fake Date/Time: 2022-10-27 08:51:29 (Delta: 0 seconds)
Forking services ...
* dns_53_tcp_udp - started (PID 22258)
* finger_79_tcp - started (PID 22270)
```

File	Edit	View	Go	Capture	Analyze	Statistics	Telephony	Wireless	Tools	Help
Apply a display filter ... <Ctrl-/>										
Time	Source	Destination	Protocol	Length						
16 6.145283169	192.168.50.100	192.168.50.100	ICMP	14						
17 6.145286735	192.168.50.100	192.168.50.100	ICMP	12						
18 6.145291305	192.168.50.100	192.168.50.100	ICMP	12						
19 6.145460295	PcsCompu_22:46:4f		ARP	4						
20 7.172461917	PcsCompu_22:46:4f		ARP	4						
21 8.193607129	PcsCompu_22:46:4f		ARP	4						