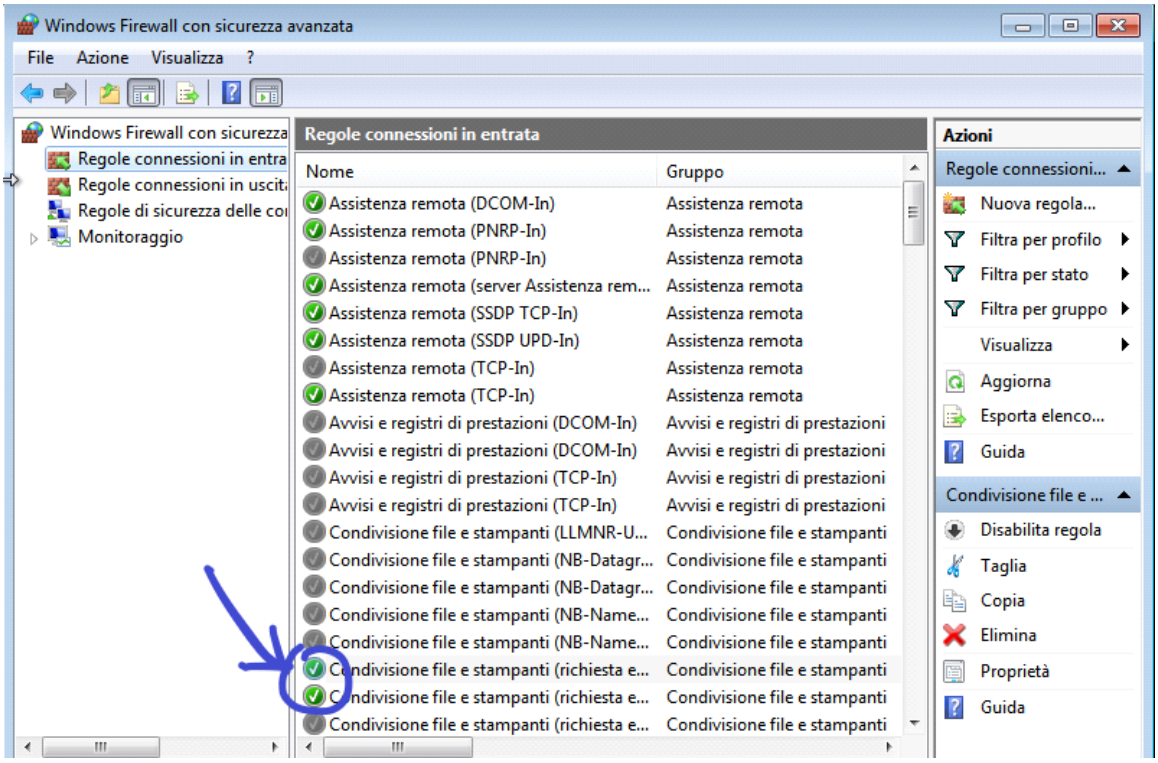
PING KALI TO WINDOWS

```
┌──(kali㉿kali)-[~]
└─$ ping 192.168.50.102
PING 192.168.50.102 (192.168.50.102) 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
^C
── 192.168.50.102 ping statistics ──
8 packets transmitted, 0 received, +6 errors, 100% packet loss, time 7163ms
pipe 4
```

MODIFY RULES OF WINDOWS



PING KALI TO WINDOWS

```
┌──(kali㉿kali)-[~]
└─$ sudo ping 192.168.50.102
[sudo] password for kali:
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=0.303 ms
64 bytes from 192.168.50.102: icmp_seq=2 ttl=128 time=1.14 ms
64 bytes from 192.168.50.102: icmp_seq=3 ttl=128 time=1.05 ms
64 bytes from 192.168.50.102: icmp_seq=4 ttl=128 time=1.40 ms
64 bytes from 192.168.50.102: icmp_seq=5 ttl=128 time=1.07 ms
64 bytes from 192.168.50.102: icmp_seq=6 ttl=128 time=1.41 ms
^C
── 192.168.50.102 ping statistics ──
6 packets transmitted, 6 received, 0% packet loss, time 5141ms
rtt min/avg/max/mdev = 0.303/1.061/1.409/0.369 ms
```

PACKET SNIFFER (WIRESHARK)

```
     1 0.000000000   127.0.0.1       127.0.0.1       TCP        76 49570 → 80 [SYN] Seq=0 Win=65495
     2 0.000014314   127.0.0.1       127.0.0.1       TCP        76 80 → 49570 [SYN, ACK] Seq=0 Ack=
     3 0.000027587   127.0.0.1       127.0.0.1       TCP        68 49570 → 80 [ACK] Seq=1 Ack=1 Win
     4 0.019591280   127.0.0.1       127.0.0.1       HTTP      499 GET / HTTP/1.1
     5 0.019630540   127.0.0.1       127.0.0.1       TCP        68 80 → 49570 [ACK] Seq=1 Ack=432 W
     6 0.107436141   127.0.0.1       127.0.0.1       TCP       218 80 → 49570 [PSH, ACK] Seq=1 Ack=
     7 0.107457930   127.0.0.1       127.0.0.1       TCP        68 49570 → 80 [ACK] Seq=432 Ack=151
     8 0.107612452   127.0.0.1       127.0.0.1       HTTP      326 HTTP/1.1 200 OK  (text/html)
     9 0.107623080   127.0.0.1       127.0.0.1       TCP        68 49570 → 80 [ACK] Seq=432 Ack=409
    10 0.107761932   127.0.0.1       127.0.0.1       TCP        68 49570 → 80 [FIN, ACK] Seq=432 Ac
    11 0.119984568   127.0.0.1       127.0.0.1       TCP        68 80 → 49570 [FIN, ACK] Seq=409 Ac
    12 0.120013711   127.0.0.1       127.0.0.1       TCP        68 49570 → 80 [ACK] Seq=433 Ack=410
```