

Block ICMP packets

IP rasbian 192.168.0.111

```
pi@osboxes:~ $ ifconfig
eth0: flags=4163<UP,BROADCAST,RUNNING,MULTICAST> mtu 1500
    inet 192.168.0.111 netmask 255.255.255.0 broadcast 192.168.0.255
    inet6 fe80::830e:9695:a39e:a247 prefixlen 64 scopeid 0x20<link>
    ether 08:00:27:1f:44:fc txqueuelen 1000 (Ethernet)
    RX packets 805 bytes 807133 (788.2 KiB)
    RX errors 0 dropped 0 overruns 0 frame 0
    TX packets 511 bytes 51919 (50.7 KiB)
    TX errors 0 dropped 0 overruns 0 carrier 0 collisions 0
```

Ping al rasbian

```
vicent@Ubuntu20: ~
vicent@Ubuntu20:~$ ping 192.168.0.111
PING 192.168.0.111 (192.168.0.111) 56(84) bytes of data.
64 bytes from 192.168.0.111: icmp_seq=1 ttl=64 time=0.249 ms
64 bytes from 192.168.0.111: icmp_seq=2 ttl=64 time=0.422 ms
64 bytes from 192.168.0.111: icmp_seq=3 ttl=64 time=0.412 ms
64 bytes from 192.168.0.111: icmp_seq=4 ttl=64 time=0.377 ms
^C
--- 192.168.0.111 ping statistics ---
4 packets transmitted, 4 received, 0% packet loss, time 3080ms
rtt min/avg/max/mdev = 0.249/0.365/0.422/0.069 ms
vicent@Ubuntu20:~$
```

Bloquejem els paquets ICMP amb el comando  
**iptables -A INPUT --proto icmp -j DROP**

```
pi@osboxes:~ $ sudo iptables -A INPUT --proto icmp -j DROP
pi@osboxes:~ $
```

Si ara intentem fer ping al rasbian ja no podrem

```
vicent@Ubuntu20:~$ ping 192.168.0.111
PING 192.168.0.111 (192.168.0.111) 56(84) bytes of data.
```