How to forward packets from USB ip to Ethernet port

1. sudo apt-get install bridge-utils -y
2. sudo nano /etc/network/interfaces. Add the following line

auto br0

iface br0 inet dhcp

bridge\_ports usb0 eth0

pre-up ifconfig usb0 0.0.0.0 up

pre-up ifconfig eth0 0.0.0.0 up

pre-up brctl addbr br0

pre-up brctl addif br0 usb0

post-down ifconfig eth0 0.0.0.0 down

post-down ifconfig usb0 0.0.0.0 down

post-down brctl delif br0 usb0

post-down brctl delbr br0

1. sudo reboot