BASIC CONFIG BGP (BORDER GATEWAY PROTOCOL)

Ket:

tujuan : pemisahan bandwith lokal dan internasional

dynamic routing

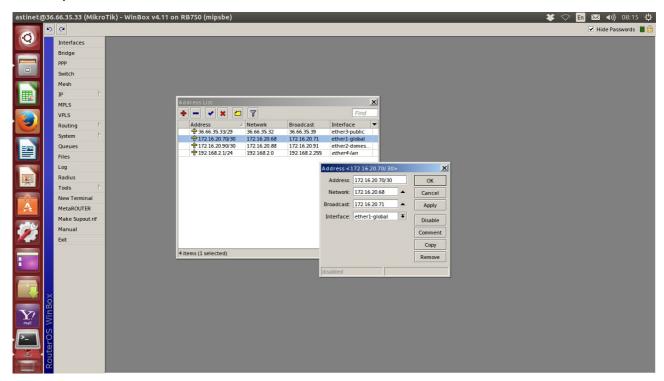
ether1-global : 172.16.20.70/30 (jalur internasional)

ether2-lokal : 172.16.20.90/30 (jalur lokal)

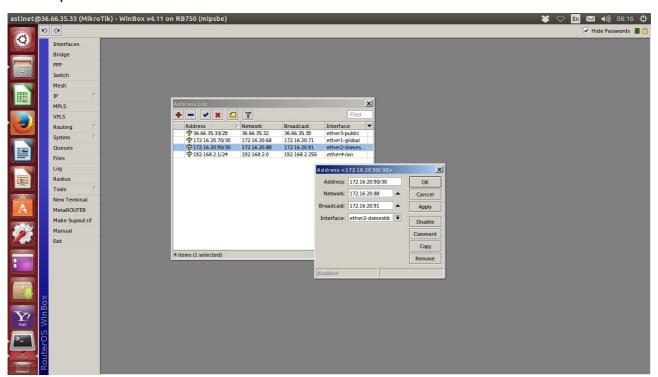
ether3-ipPublik : 36.66.35.33/29 (ip publik kita)

ether4-lan : 192.168.2.1/24 (ip LAN kita)

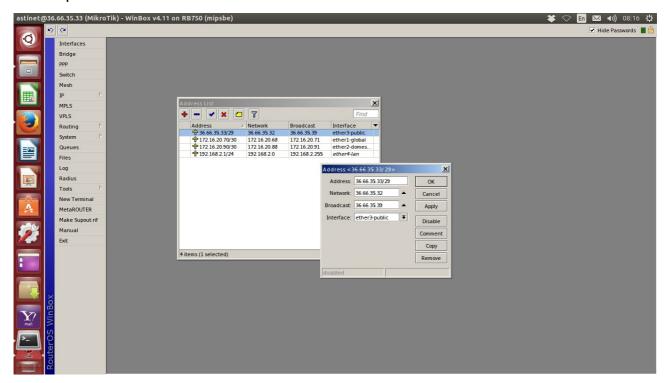
1. set ip address ether1.



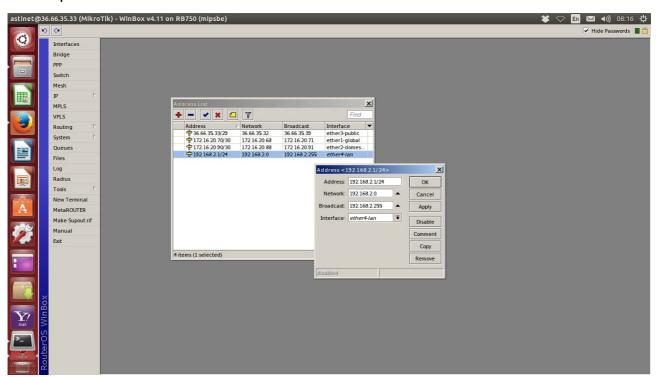
2. set ip address ether2.



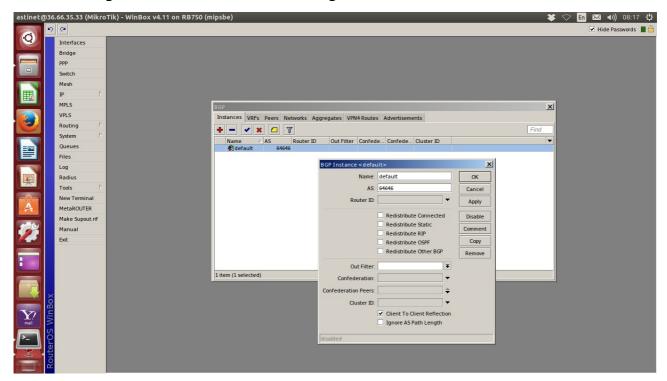
3. set ip address ether3.



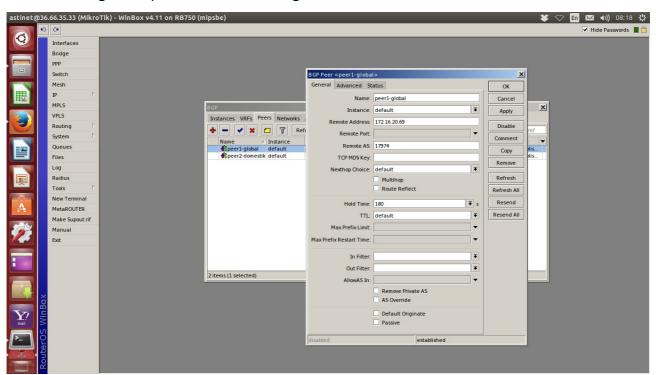
4. set ip address ether4.



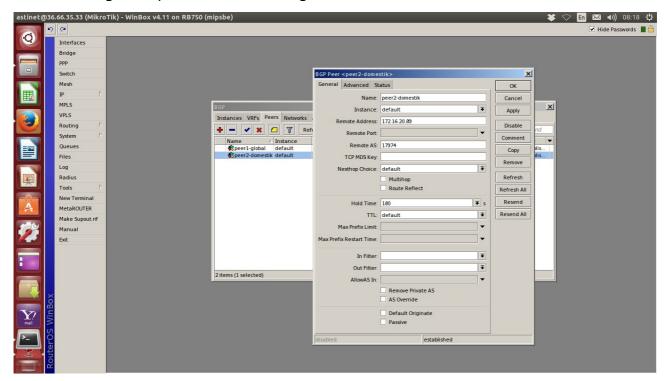
5. set routing BGP, instances. (AS number get from ISP)



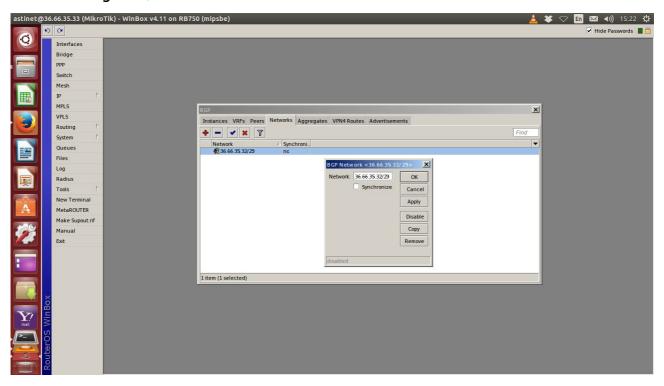
6. set routing BGP, peers. (remote AS get from ISP)



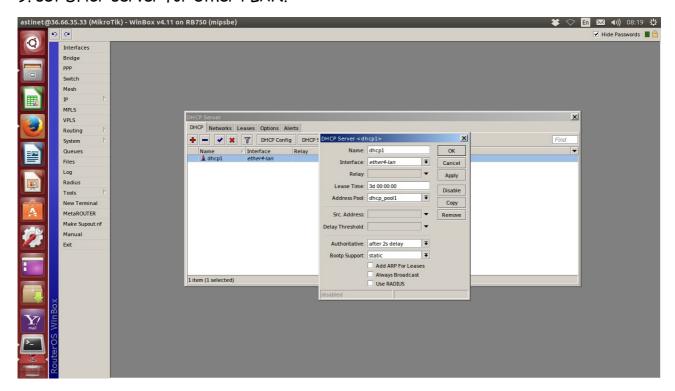
7. set routing BGP, peers. (remote AS get from ISP)



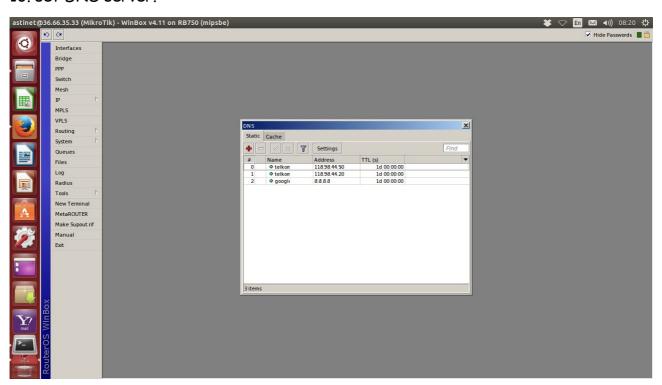
8. set routing BGP, networks.



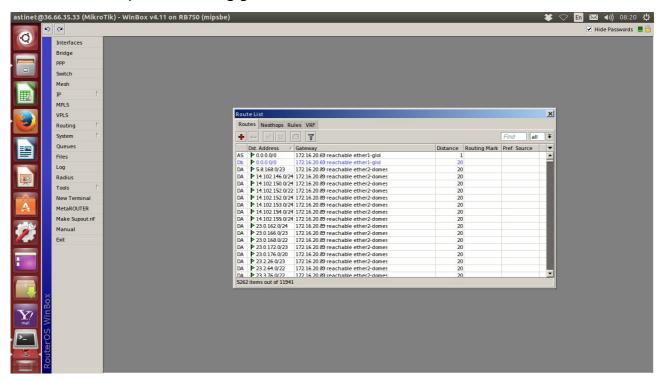
9. set DHCP server for ether4 LAN.



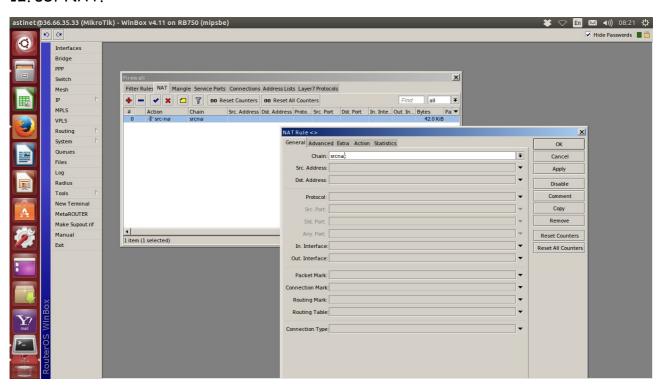
10. set DNS server.

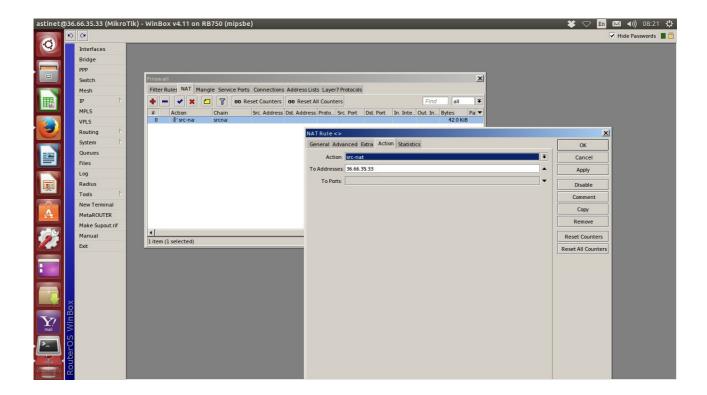


11. route list. (dynamic routing get from ISP)



12. set NAT.





13. test ping.

