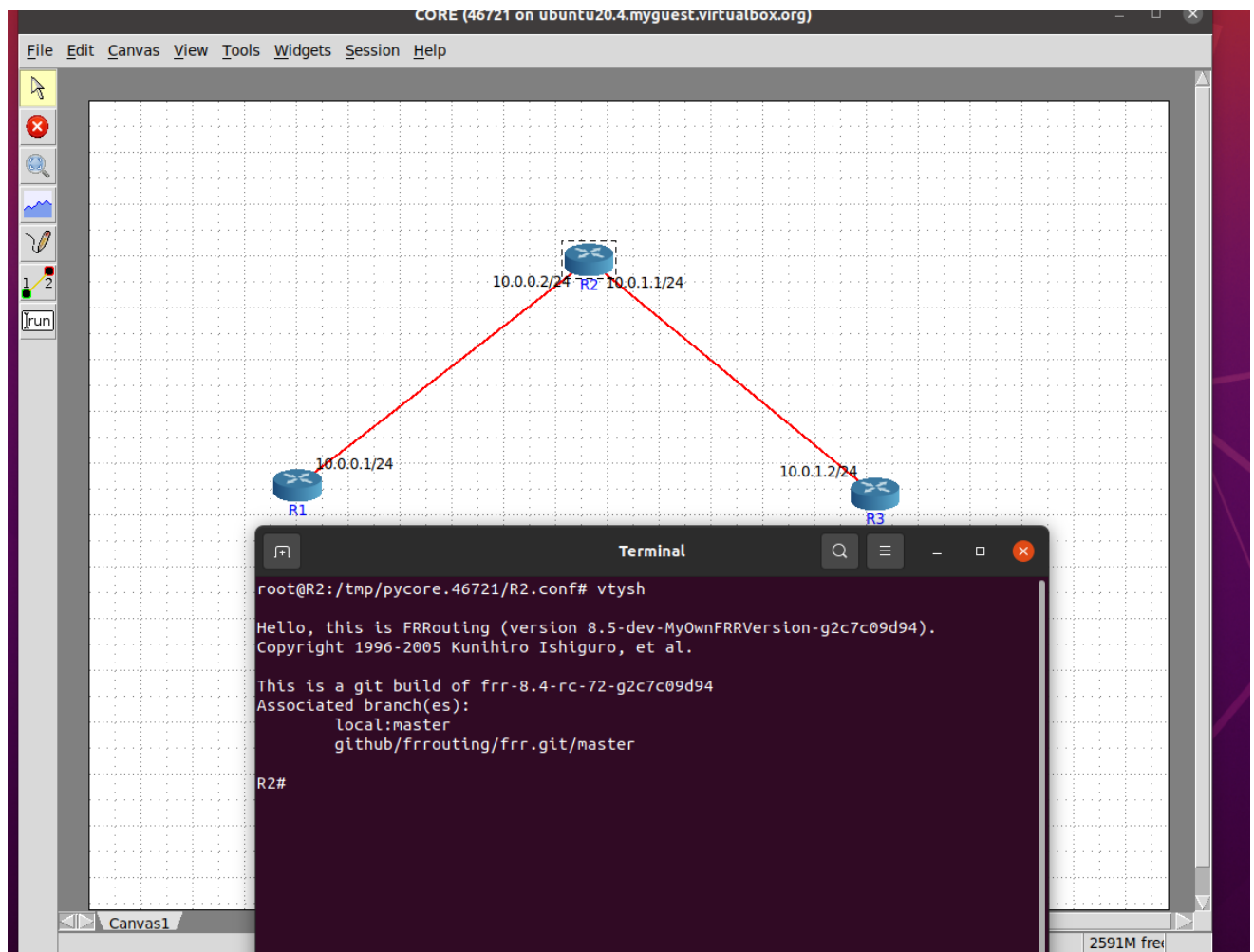
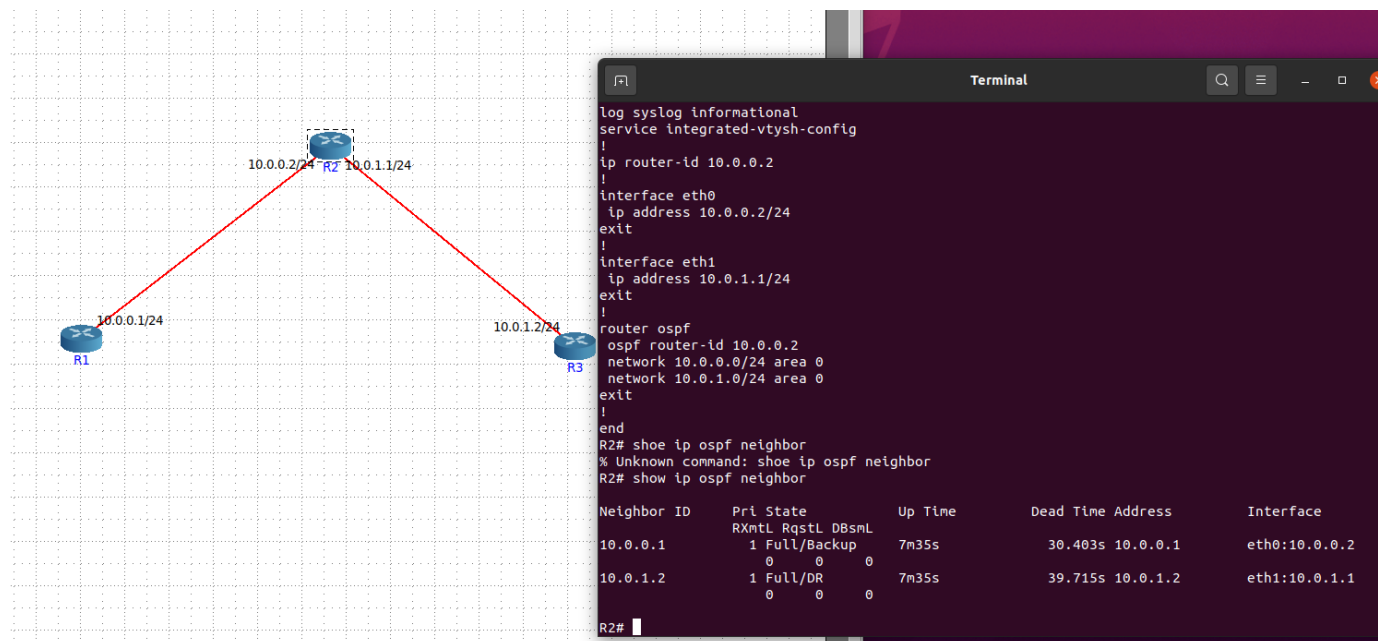
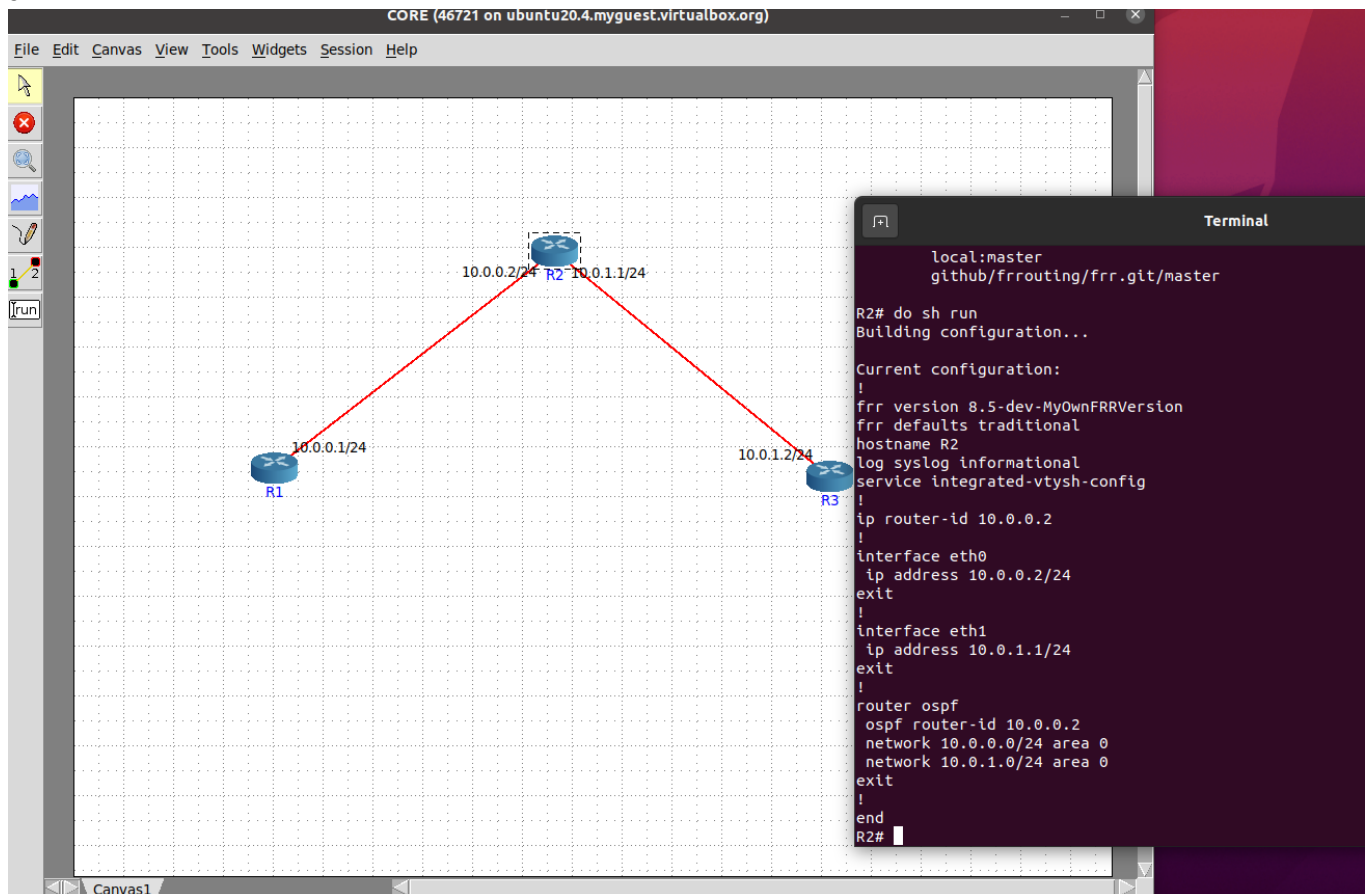


CORE and FRR is working fine. Consider the below test topology.

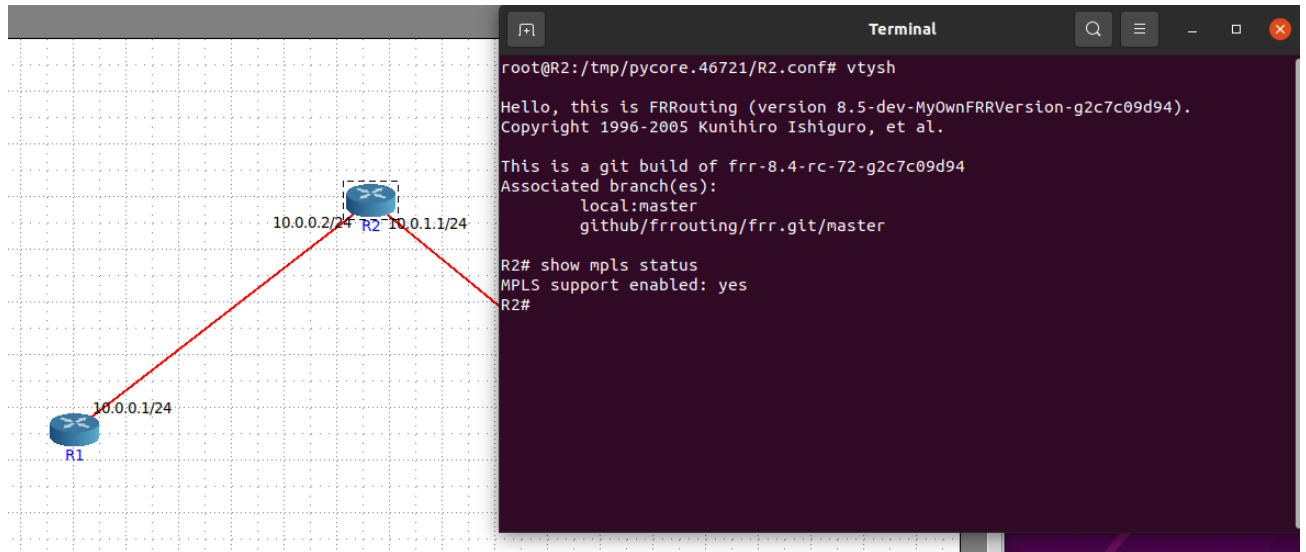


I configured ospf as a core IGP protocol in these 3 routers to run LDP. You can see ospf is working fine from below 2 pictures.

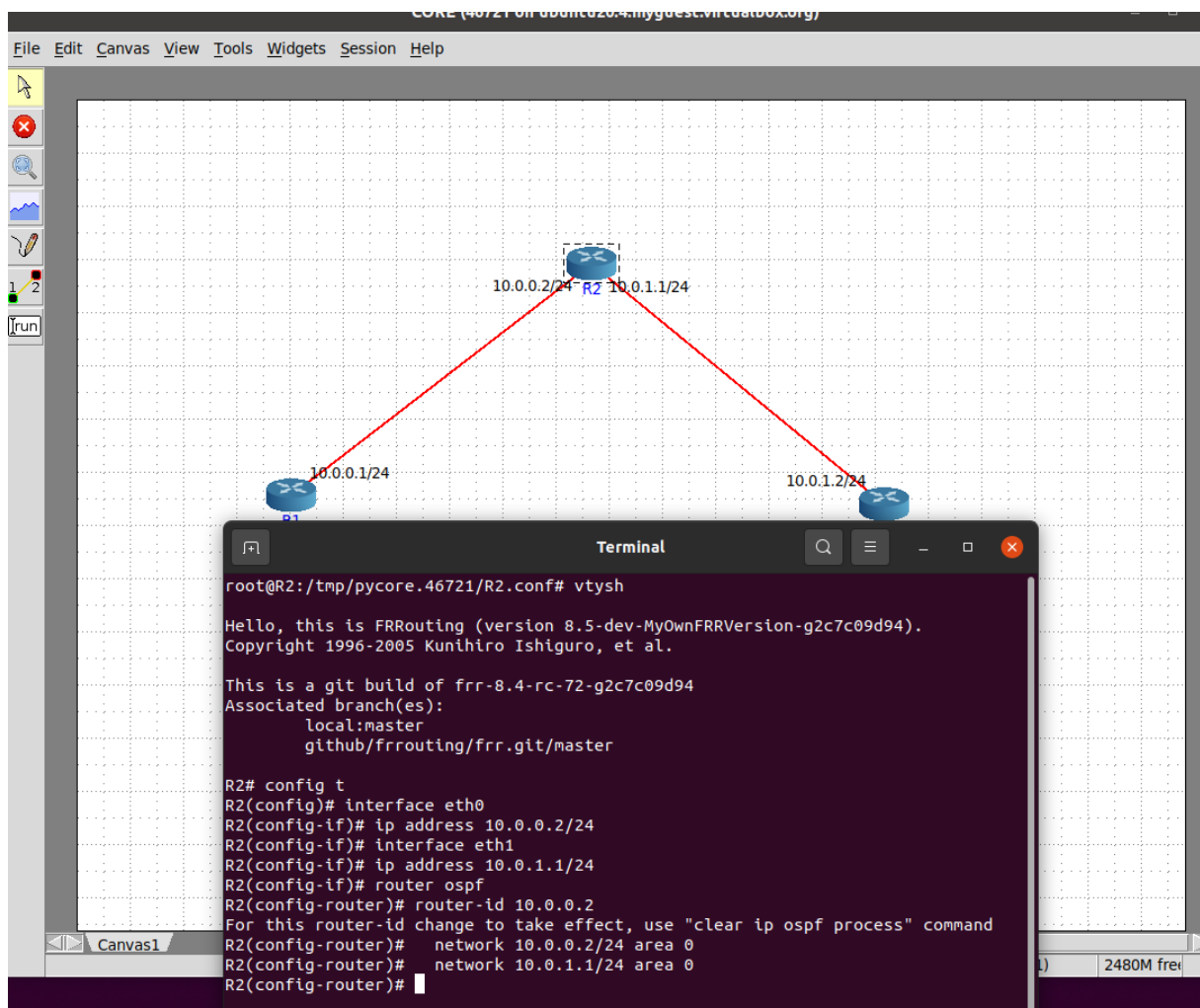
S



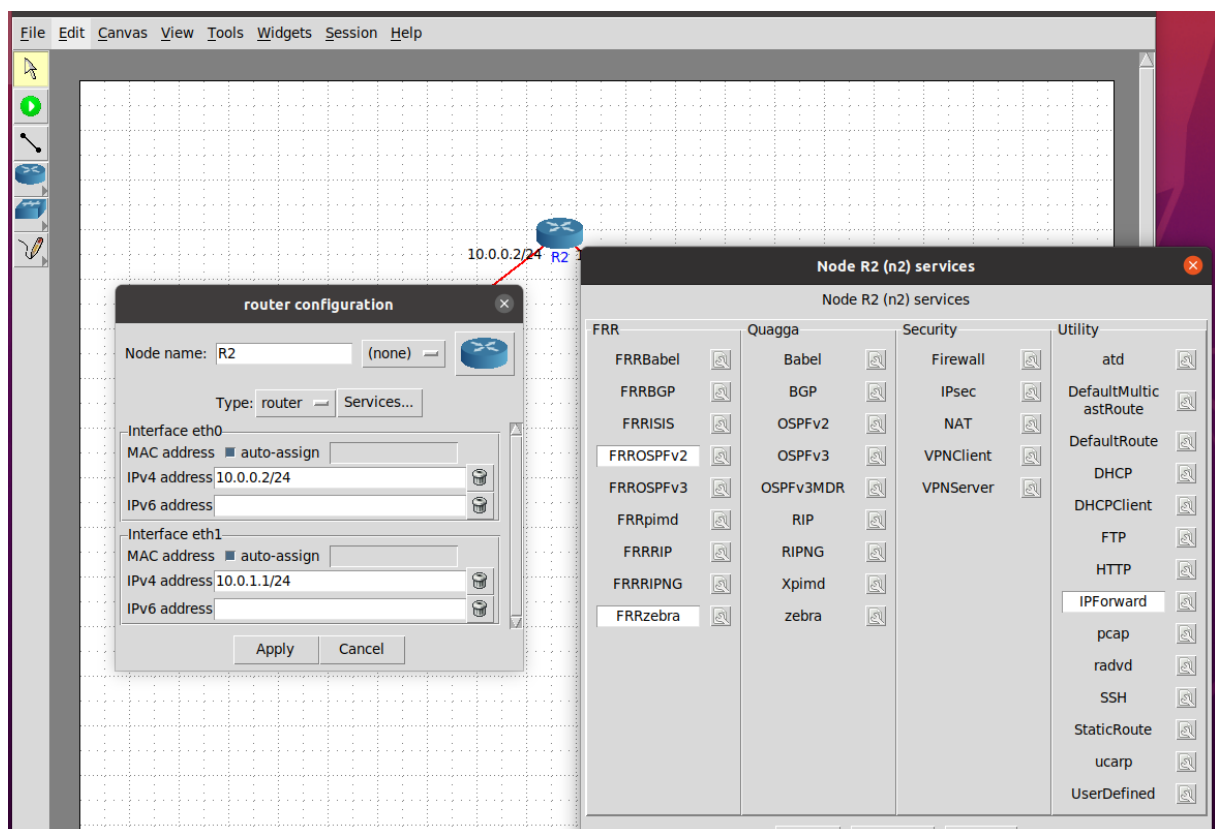
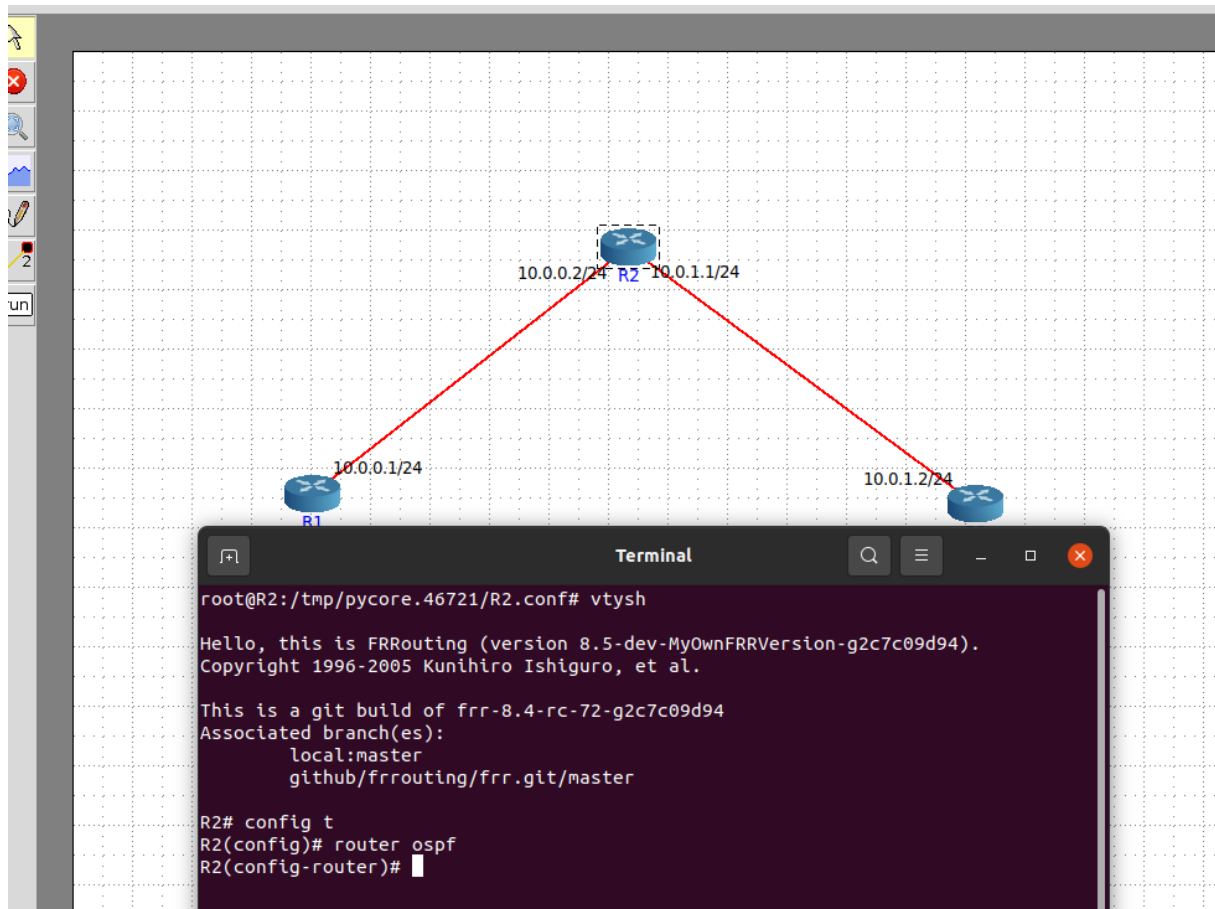
MPLS kernel is working as mpls is enabled you can see below picture.



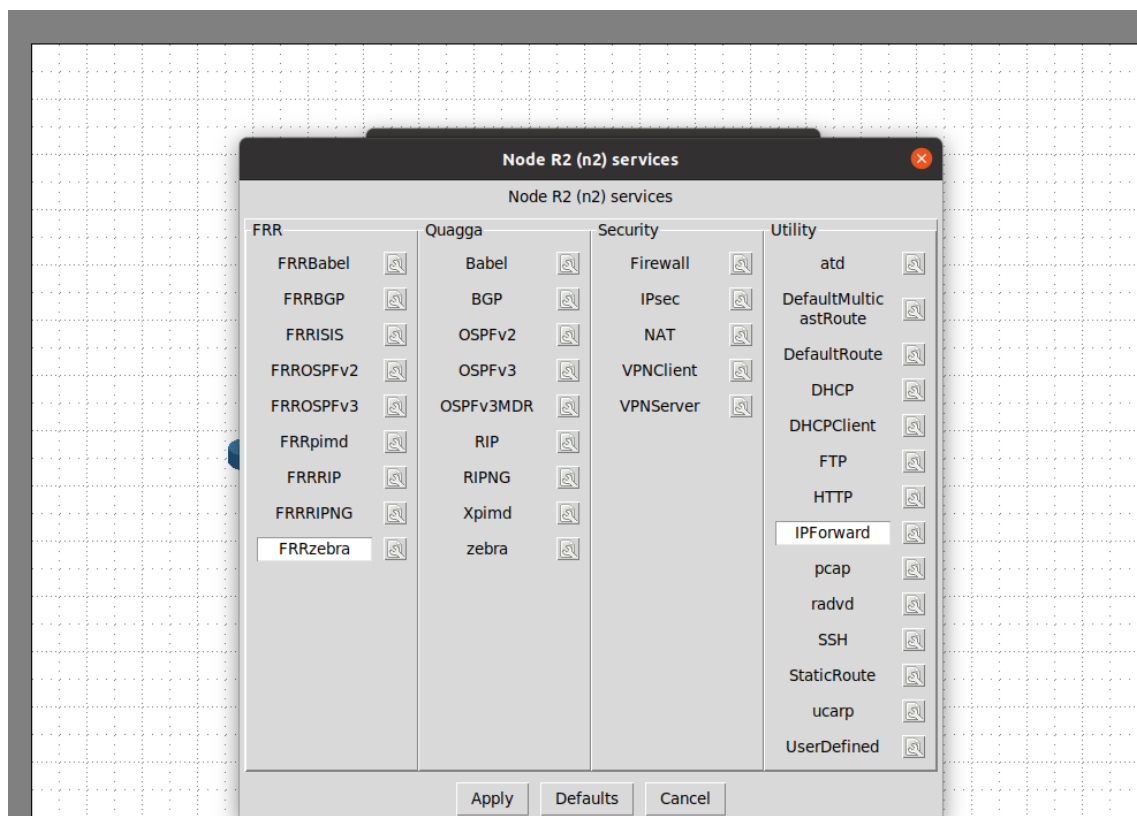
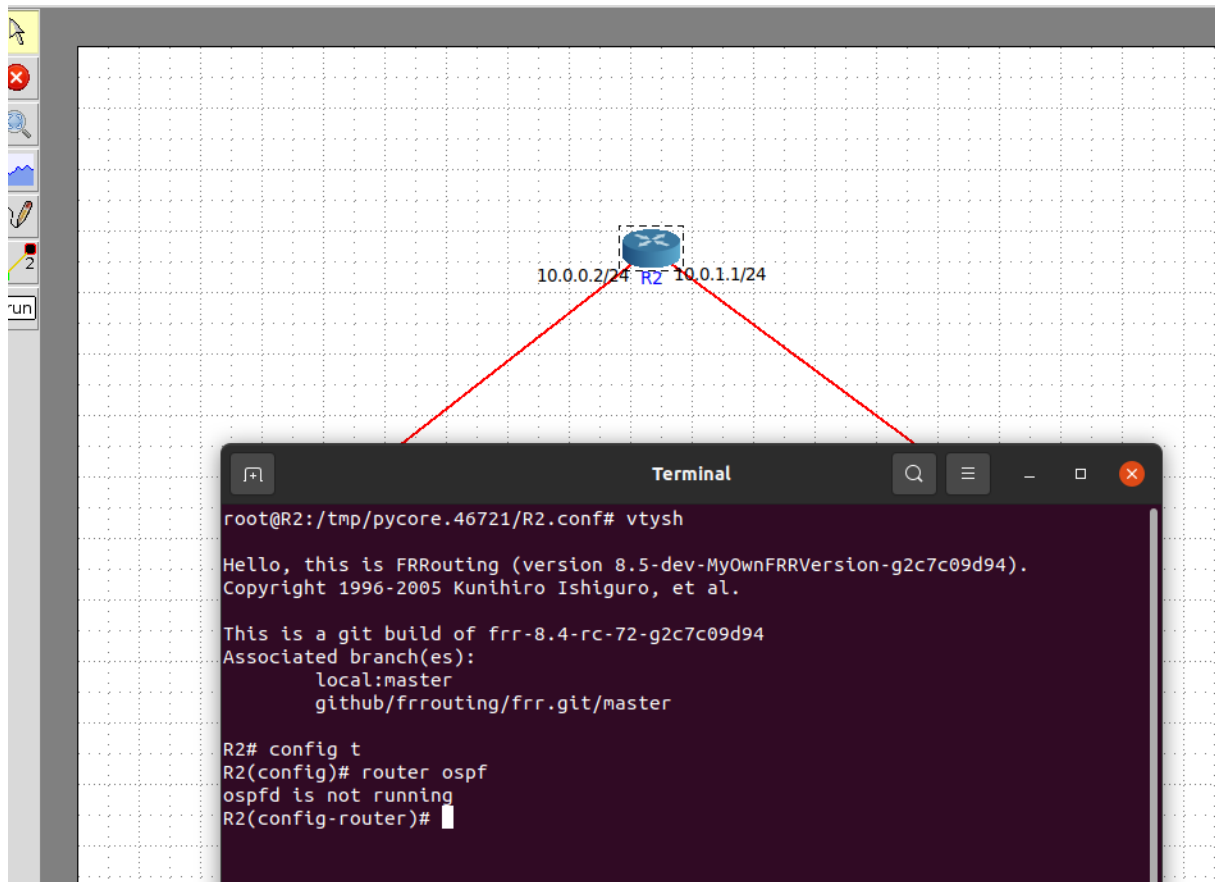
All the configuration is working fine in router console via vtysh. Check below picture.



Ospf configuration is working because ospfd service is active in CORE-GUI.



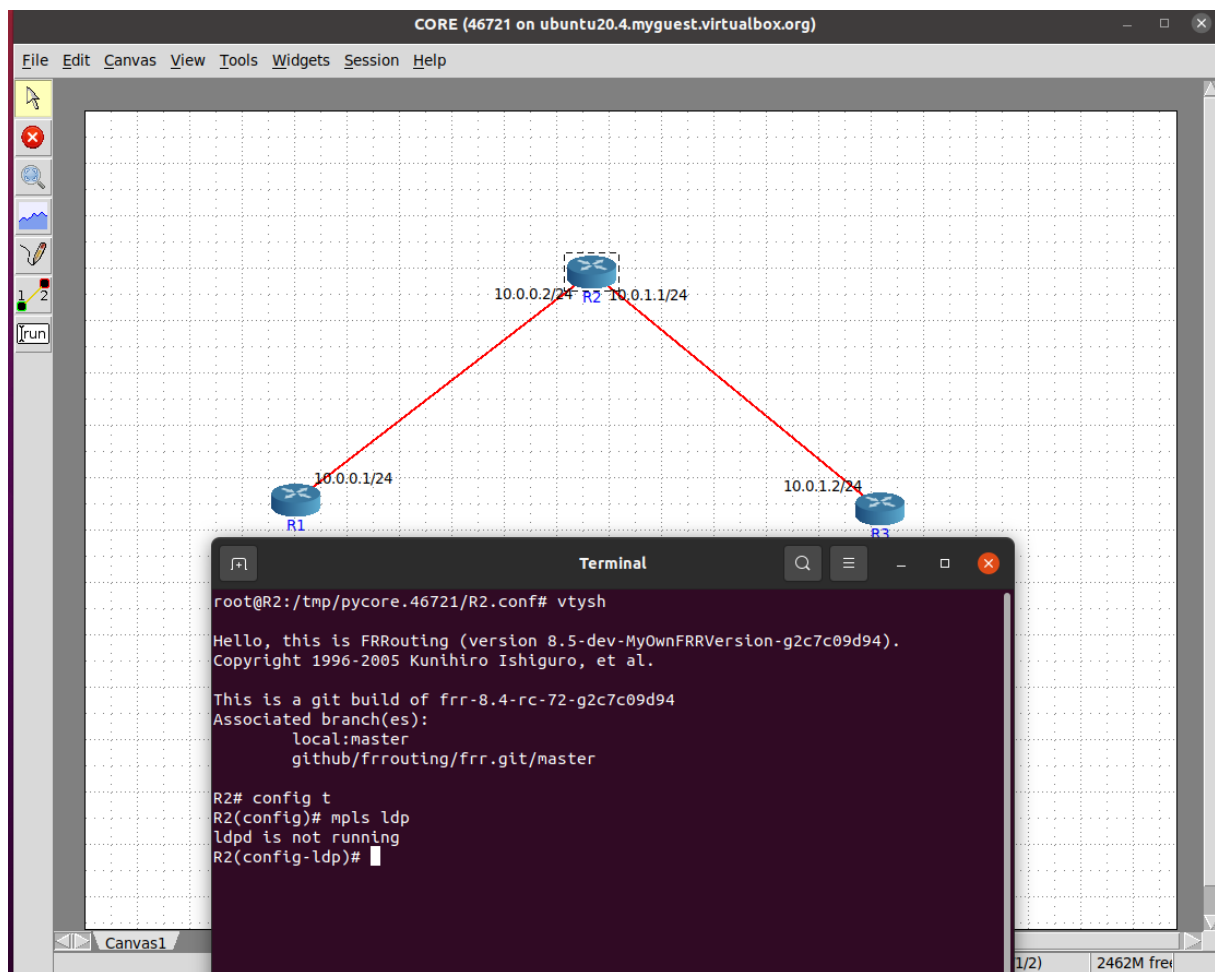
Ospf configuration is not working because ospfd service is deactive in CORE-GUI. Router console shows: ospfd is not running

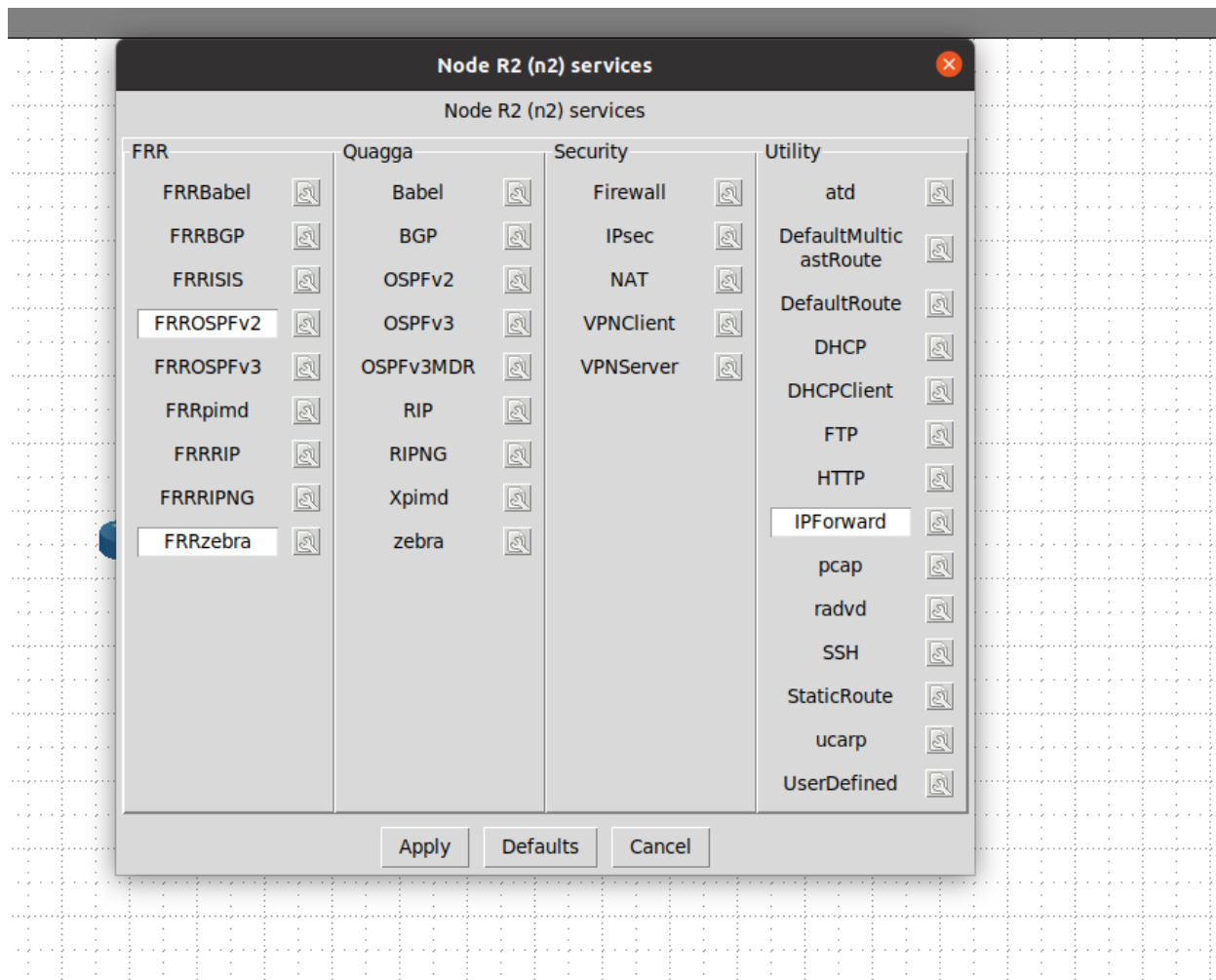


In terms of LDP configuration. There is no LDP service in CORE-GUI FRR section by default so I can activate the service and do configuration. I followed all the instruction from FRR but there is no information if it can be possible to configure LDP service on CORE FRR section.

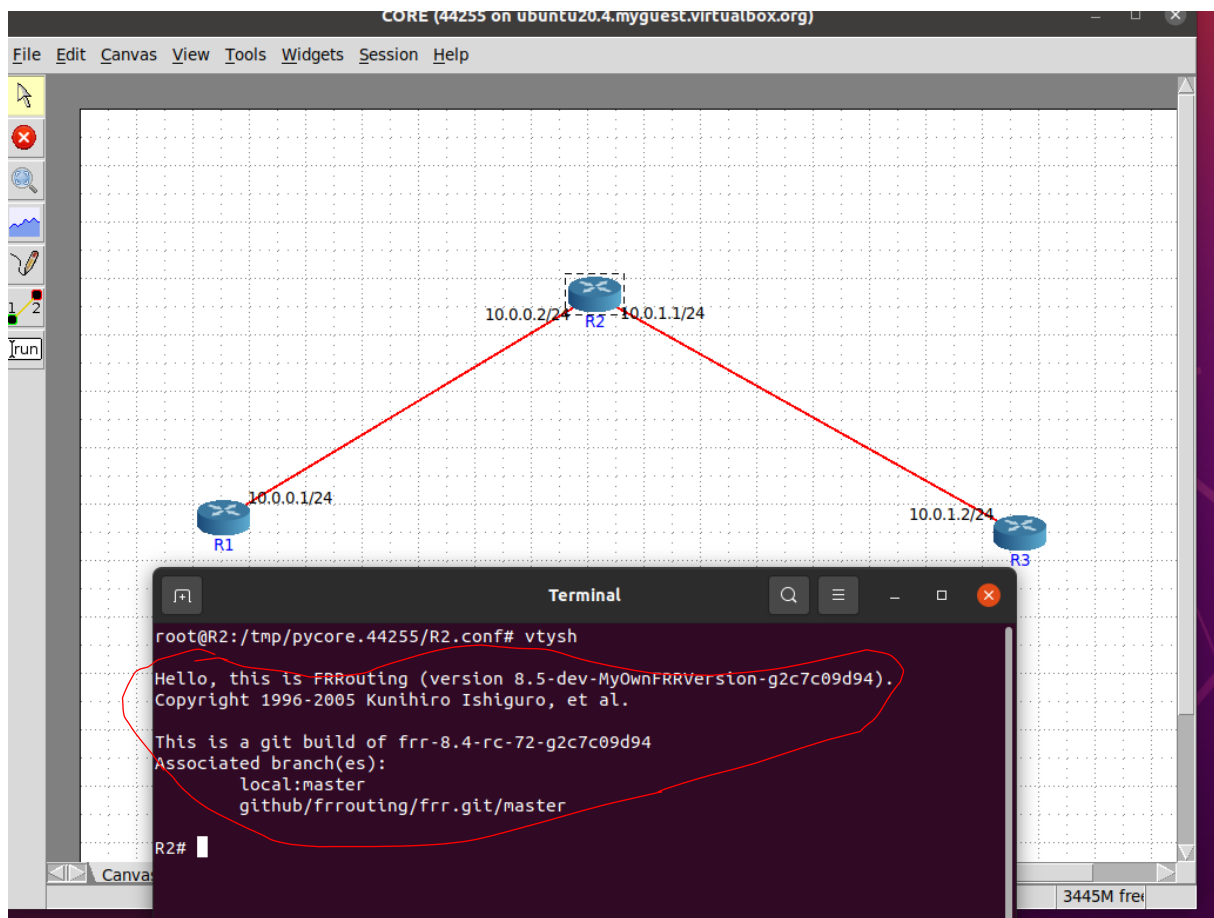
When I open router console vtysh and try to configure ldp it shows ldpd is not running. So it seems LDP should be configured in CORE-GUI FRR section otherwise LDP cannot be possible to configure.

I am attaching some instruction below links if you could help me to find out the solution.

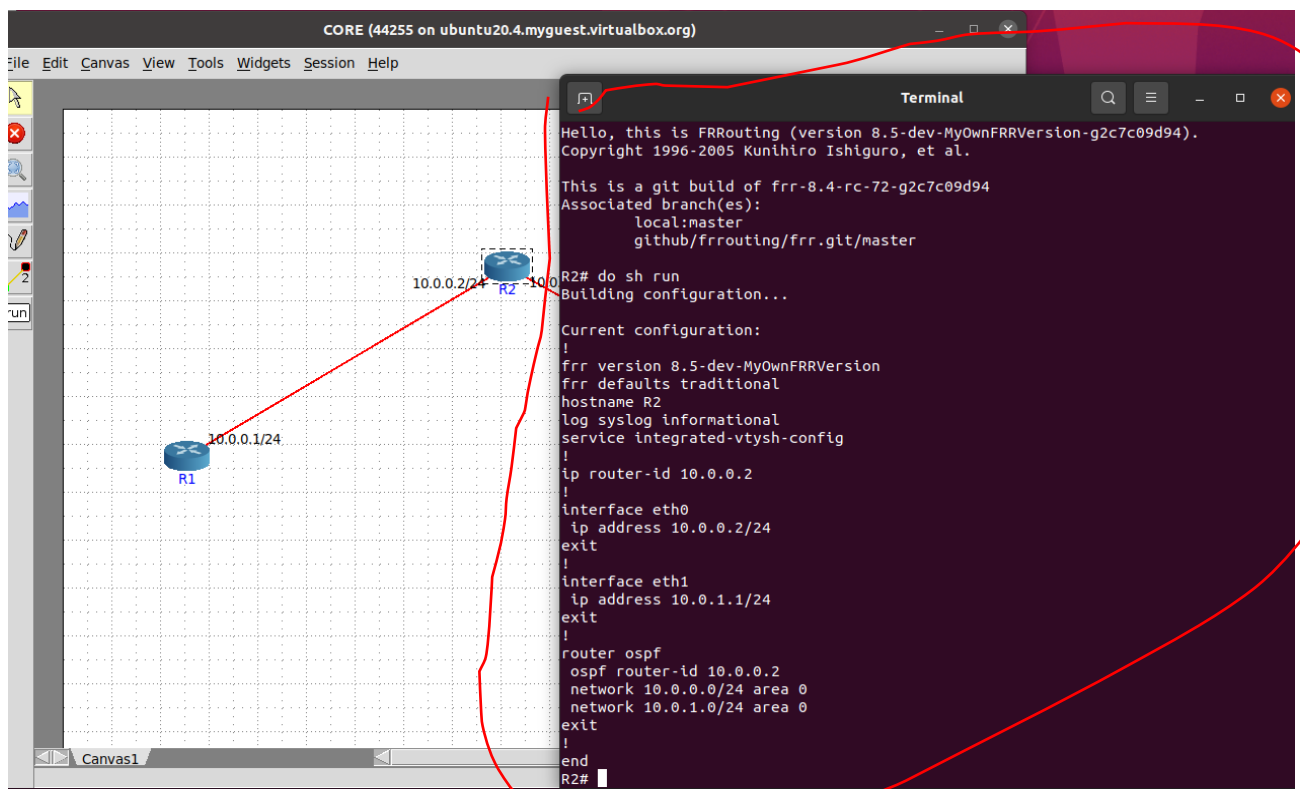




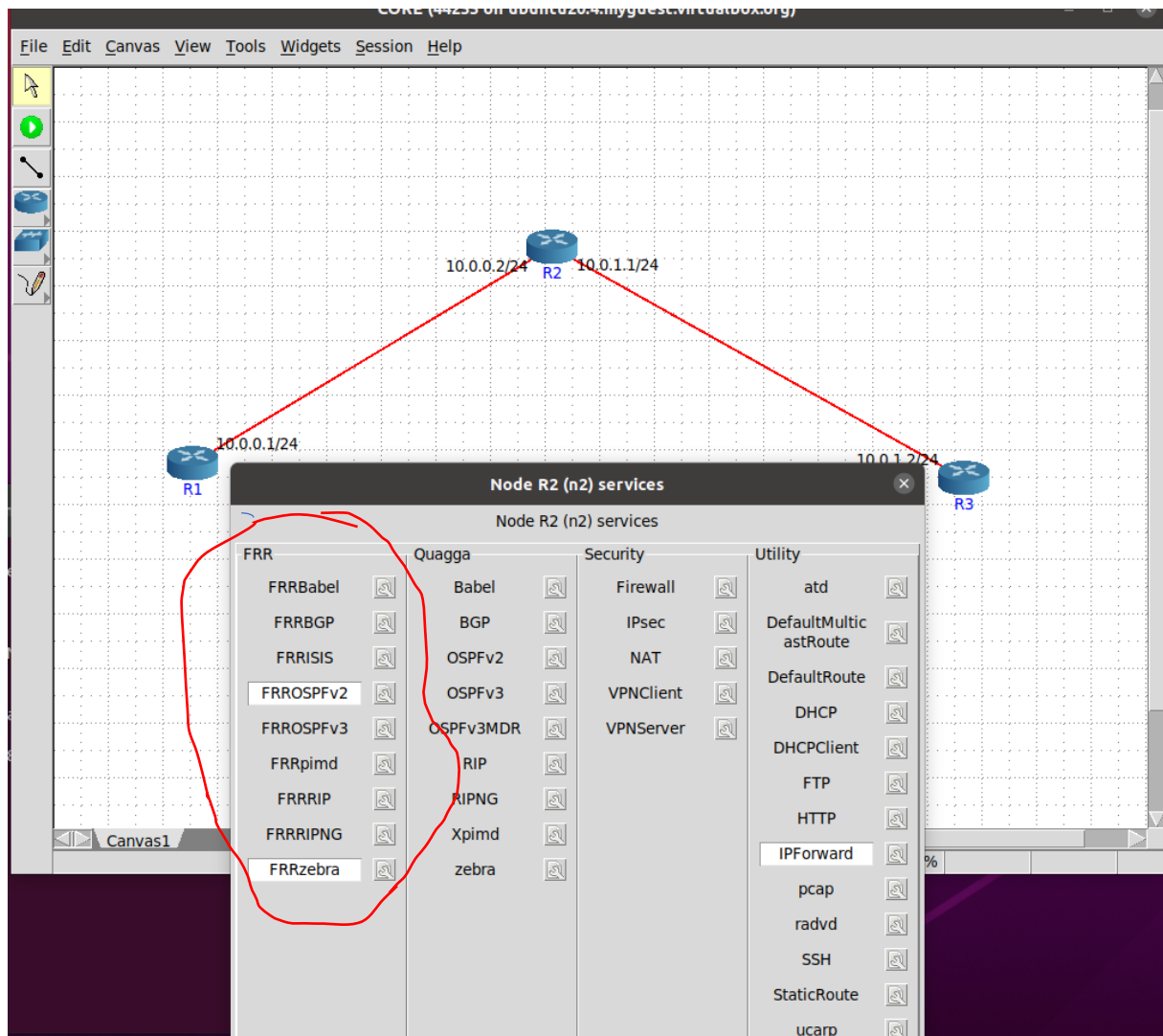
Here is FRR in router console you can see.



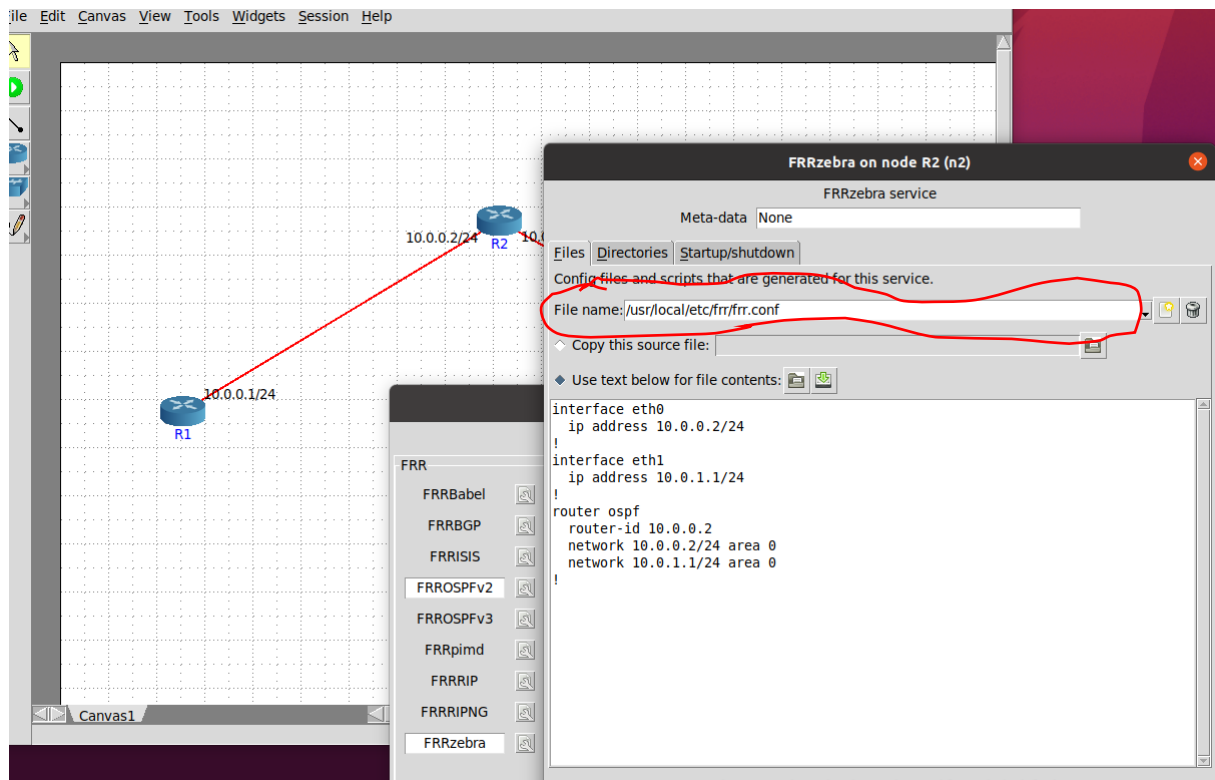
All the configuration is in FRR.



FRR in CORE but LDP is not updated yet in FRR.



FRR config file.



FRR daemons.

