

- 1) A topology was configured with 4pc's, 2 switches and 3 routers.
- 2) Ip address to each interface was set.
- 3) Static Ip routing was done to Router 1 in between
- 4) The other two routers were set with default ip routing, like `ip route 0.0.0.0 0.0.0.0 20.0.0.2`
- 5) The default ip routing is the taken by packet when no ip route is set.
- 6) A ping was made from PC0 to PC1, to ensure that the network in topology was working as expected. And received an appropriate ping successful message from command prompt.