

Lab 4 - CN.

Prathibha.R

IBM18CS074

- 1) A topology was configured with 4 PCs, 2 switches and 3 routers.
- 2) IP addresses 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 route taken by data packet when no IP route is set.
- 6) A ping was made from PC0 to PC4, to ensure that the network topology was working as expected. And received an appropriate ping successful message from command prompt.

Prathibha
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