Date 24/11/22 Lab 4 Static Routing Topology Rover-PT Rover 1 30.0.0. se3l9 20.0.02 20.0.0.1 30.0.0.2 (Desjo) Rounder sezlo RouterPT Reptor RouterO 40.0.0.2 10.0.0.2 40.0.0.1 10.0.0.1 PCI PLO Router O Configuration continue with configuration - dialog [Yes/No]? No Router > enable Roller # Config terminal Router (config) # interface fastEthernet 0/0 Router Config-if)#IP addrer 10.0.0.2 255.0.0.0 Router (Config-if) # no shufdown

papergrid

papergrid

Date: / /

Router (config-it) # exit ip route 30.0.0.0 255.0.0.0 20.0.0.2 c : ip route 40.0.0.0.0.255.0.0.0.20.0.0.2 :.0.05 201660 91 1: (11 polar) 24.09 Rover-1 configuration Continue with configuration dialog [Yes/No]? No Router > enable and sy ha Router # config terminal Rovter (config) # interface fastEthernet 1/0 Router (config-if) # IP address 40.0.0.2 255.0.0.0 Router (config-if)# no shutdown Router (configure) # exit Router (config)# interface serial 510 Router (config-if) # 1P address 30.0.0.2 255.00.0 Router (config-if) # no shutdown Rover (config-if) #exit ip voite 10.0.0.0 255-0.00 30.0.0.1 ip rove 20.0.0.0 255.0.01 30.0.01 Rover-2 Configuration: Continue with configuration dialog [Yes/No]? No Roller > enable Router # config terminal Router (config)# interface sexual 3/0 Router (config-if) # 1P address 20.0.0.2 255.0.0.0

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Router (config-if) # no shutdown Router (config-it) # esuit Router (config) # interface serial 4/0 Rover (config-17) # 1P address 30.0.0.1 255.0.0 Rover (config-if) # no shutdown Router (config-if)# exit 10 rove 10.0.0.0 255.0.0.0 20.0.0.1 ip route 40.0.0.0 255.0.0.0 30.0.0.2 throat the way is (should be the PC> ping 40.0-0.1 Pinging 40.0.0.1 with 32 bytes of data Reply from 40.0.0.1: bytes=32 time=1ms Reply from 40.0.0.1 bytes=32 time=2ms
Reply from 40.0.0.1 bytes=32 time=2ms Ping Statestics packets: Sent = 4, Received = 4, cost =0 Approximate round trip times in milliseconds: Minimum=2ms, Maximum=9ms, Arg=4ms

PDV from source end derice (10.0.0.1)

Seent successfully to destination end

device (40.0.0.1)