

Packet Tracer PC Command Line 1.0 PC>ping 40.0.0.1 with 32 bytes of data: Request timed out. Reply from 40.0.0.1: bytes=32 time=3ms TTL=125 Reply from 40.0.0.1: bytes=32 time=8ms TTL=125 Reply from 40.0.0.1: bytes=32 time=6ms TTL=125 Ping statistics for 40.0.0.1: Packets: Sent = 4, Received = 3, Lost = 1 (25% loss), Approximate round trip times in milli-seconds: Minimum = 3ms, Maximum = 8ms, Average = 5ms PC>

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Router#show ip route

Codes: C - connected, S - static, I - IGRP, R - RIP, M - mobile, B - BGP

D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area

N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
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E1 - OSPF external type 1, E2 - OSPF external type 2, E - EGP

i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2, ia - IS-IS inter area

* - candidate default, U - per-user static route, o - ODR

P - periodic downloaded static route

Gateway of last resort is not set

C 10.0.0.0/8 is directly connected, FastEthernet0/0

C 20.0.0.0/8 is directly connected, Serial2/0

S 30.0.0.0/8 [1/0] via 20.0.0.0

S 40.0.0.0/8 [1/0] via 20.0.0.0

Router#