



Logical

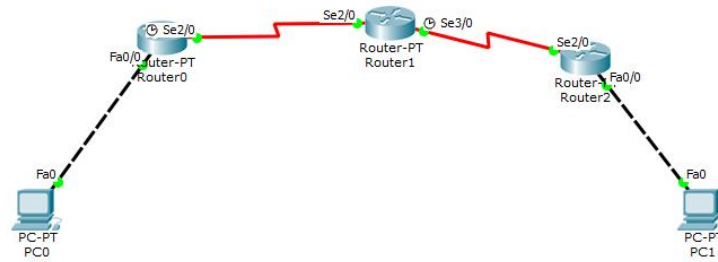
[Root]

New Cluster

Move Object

Set Tiled Background

Viewport



Router2

Physical Config CLI

IOS Command Line Interface

```
Router(config-router)#exit
Router(config)#exit
Router#
*SYS-5-CONFIG_I: Configured from console by console

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
        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

R  10.0.0.0/8 [120/2] via 30.0.0.1, 00:00:25, Serial2/0
R  20.0.0.0/8 [120/1] via 30.0.0.1, 00:00:25, Serial2/0
  30.0.0.0/8 is variably subnetted, 2 subnets, 2 masks
C    30.0.0.0/8 is directly connected, Serial2/0
C    30.0.0.1/32 is directly connected, Serial2/0
C   40.0.0.0/8 is directly connected, FastEthernet0/0
Router#
```

Copy Paste

Time: 01:07:18 Power Cycle Devices Fast Forward Time



Automatically Choose Connection Type

Scenario 0

New Delete

Toggle PDU List Window

Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete

Realtime



Logical

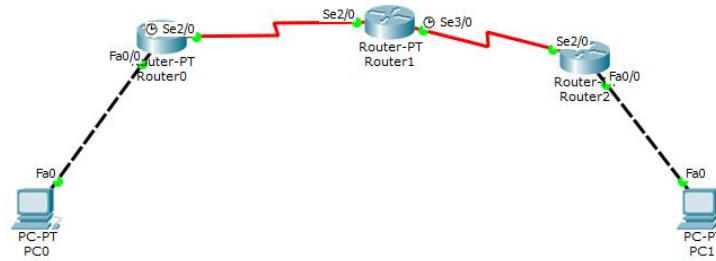
[Root]

New Cluster

Move Object

Set Tiled Background

Viewport



PC1

Physical Config Desktop Custom Interface

Command Prompt

```
Packet Tracer PC Command Line 1.0
PC>ping 10.0.0.1

Pinging 10.0.0.1 with 32 bytes of data:

Reply from 40.0.0.2: Destination host unreachable.
Reply from 40.0.0.2: Destination host unreachable.
Reply from 40.0.0.2: Destination host unreachable.
Reply from 40.0.0.2: Destination host unreachable.

Ping statistics for 10.0.0.1:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

PC>ping 10.0.0.1

Pinging 10.0.0.1 with 32 bytes of data:

Reply from 10.0.0.1: bytes=32 time=15ms TTL=125
Reply from 10.0.0.1: bytes=32 time=2ms TTL=125
Reply from 10.0.0.1: bytes=32 time=7ms TTL=125
Reply from 10.0.0.1: bytes=32 time=17ms TTL=125

Ping statistics for 10.0.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 2ms, Maximum = 17ms, Average = 10ms

PC>
```

Time: 01:09:08 Power Cycle Devices Fast Forward Time

Realtime



Connections



Automatically Choose Connection Type

Scenario 0

New Delete

Toggle PDU List Window

Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit Delete