

Cisco Packet Tracer - C:\Users\prabhi\Cisco Packet Tracer 8.2.0\saves\dynamic routing.pkt

File Edit Options View Tools Extensions Window Help

Logical Physical x: 983, y: 286

Root 01:20:00

Simulation Panel

Event List

Vis	Time(sec)	Last Device
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PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\> ping 171.168.1.0

Pinging 171.168.1.0 with 32 bytes of data:

Reply from 171.168.1.0: bytes=32 time<1ms TTL=128
Reply from 171.168.1.0: bytes=32 time=1ms TTL=128
Reply from 171.168.1.0: bytes=32 time=5ms TTL=128
Reply from 171.168.1.0: bytes=32 time=8ms TTL=128

Ping statistics for 171.168.1.0:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 8ms, Average = 3ms

C:\>
```

Time: 00:02:36.679 PLAY CONTROLS

Scenario 0

New Delete

Toggle PDU List Window

Automatically Choose Connection Type

10:07 27-01-2023

Cisco Packet Tracer - C:\Users\prabhi\Cisco Packet Tracer 8.2.0\saves\static routing.pkt

File Edit Options View Tools Extensions Window Help

Logical Physical x 1030 y 49 Root 00:18:00

```
graph TD
    Router0[1441 Router0] --- Router1[1441 Router1]
    Router0 --- Switch0[Switch-PT Switch0]
    Router1 --- Switch1[Switch-PT Switch1]
    Switch0 --- PC0[PC-PT PC0]
    Switch0 --- PC1[PC-PT PC1]
    Switch1 --- PC2[PC-PT PC2]
    Switch1 --- PC3[PC-PT PC3]
```

Time: 00:00:35

Scenario 0

New Delete

Toggle PDU List Window

Automatically Choose Connection Type

PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 171.168.0.1

Pinging 171.168.0.1 with 32 bytes of data:

Reply from 171.168.0.1: bytes=32 time=14ms TTL=128
Reply from 171.168.0.1: bytes=32 time<1ms TTL=128
Reply from 171.168.0.1: bytes=32 time=5ms TTL=128
Reply from 171.168.0.1: bytes=32 time=7ms TTL=128

Ping statistics for 171.168.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 14ms, Average = 6ms

C:\>
```

Simulation

ENG IN 10:08 27-01-2023

Cisco Packet Tracer - C:\Users\prabh\Cisco Packet Tracer 8.2.0\saves\subnetin.pkt

File Edit Options View Tools Extensions Window Help

Logical Physical x: 596 y: 148 Root 00:47:30

Router-PT Router1

Switch-PT Switch0

Switch-PT Switch1

PC-PT PC0

PC-PT PC1

PC-PT PC2

PC-PT PC4

PC-PT PC3

Time: 00:01:34

Scenario 0

New Delete

Toggle PDU List Window

Automatically Choose Connection Type

Simulation

ENG IN 10:10 27-01-2023

PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\> ping 171.168.10
Ping request could not find host 171.168.10. Please check the
name and try again.
C:\>171.168.1.0
Invalid Command.
C:\>ping 171.168.1.0
Pinging 171.168.1.0 with 32 bytes of data:
Reply from 171.168.1.0: bytes=32 time=12ms TTL=128
Reply from 171.168.1.0: bytes=32 time<1ms TTL=128
Reply from 171.168.1.0: bytes=32 time=7ms TTL=128
Reply from 171.168.1.0: bytes=32 time<1ms TTL=128
Ping statistics for 171.168.1.0:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 12ms, Average = 4ms
C:\>
```

Cisco Packet Tracer - C:\Users\prabhi\Cisco Packet Tracer 8.2.0\saves\lcp.pkt

File Edit Options View Tools Extensions Window Help

Logical Physical x: 590, y: 312 Root 00:27:30

PC-PT PC0

PC-PT PC1

PC-PT PC2

PC-PT PC3

Switch-PT Switch0

Server-PT Server0

PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\> ping171.168.1.0
invalid command.

C:\>ping 171.168.1.0

Pinging 171.168.1.0 with 32 bytes of data:

Reply from 171.168.1.0: bytes=32 time=5ms TTL=128
Reply from 171.168.1.0: bytes=32 time=9ms TTL=128
Reply from 171.168.1.0: bytes=32 time=7ms TTL=128
Reply from 171.168.1.0: bytes=32 time=7ms TTL=128

Ping statistics for 171.168.1.0:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 5ms, Maximum = 9ms, Average = 7ms

C:\>
```

Time: 00:00:55

Scenario 0

New Delete

Toggle PDU List Window

(Select a Device to Drag and Drop to the Workspace)

ENG IN 11:36 28-01-2023