



Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical 1892, p. 192 [Root] 21:23:00

```
graph TD
    Router0[Router-PT-Emul<br/>Router0] ---|192.168.100.1| Switch0[2960 24NT<br/>Switch0]
    Switch0 --- Laptop0[Laptop-PT<br/>Laptop0<br/>192.168.100.100]
    Switch0 --- Laptop1[Laptop-PT<br/>Laptop1<br/>192.168.100.102]
    Switch0 --- PC0[PC-PT<br/>PC0<br/>192.168.100.103]
```

Laptop0

Physical Config Desktop Programming Attributes

Command Prompt

```
Request timed out.
Request timed out.
Request timed out.
Request timed out.

Ping statistics for 192.168.200.102:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\> ping 192.168.200.100

Pinging 192.168.200.100 with 32 bytes of data:

Request timed out.
Reply from 192.168.200.100: bytes=32 time<1ms TTL=127
Reply from 192.168.200.100: bytes=32 time<1ms TTL=127
Reply from 192.168.200.100: bytes=32 time<1ms TTL=127

Ping statistics for 192.168.200.100:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\> PING 192.168.100.102

Pinging 192.168.100.102 with 32 bytes of data:

Reply from 192.168.100.102: bytes=32 time<1ms TTL=128
Reply from 192.168.100.102: bytes=32 time<1ms TTL=128
Reply from 192.168.100.102: bytes=32 time<1ms TTL=128
Reply from 192.168.100.102: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.100.102:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>
```

Time: 01:28:14 Realtime Simulation

Scenario 0

New Delete

Toggle PDU List Window

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

Cerca

29°C Soleggiato 16:25 26/09/2023

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical 1897, p. 574 [Root] 21:48:30

```
graph TD
    Router[Router-PT-Enterprise] ---|192.168.100.1| Switch[2960-24T Switch0]
    Switch ---|192.168.100.100| Laptop0[Laptop-PT Laptop0]
    Switch ---|192.168.100.102| Laptop1[Laptop-PT Laptop1]
    Switch ---|192.168.100.103| PC0[PC-PT PC0]
```

Laptop0

Physical Config Desktop Programming Attributes

Command Prompt

```
Reply from 192.168.200.100: bytes=32 time<1ms TTL=127
Reply from 192.168.200.100: bytes=32 time<1ms TTL=127

Ping statistics for 192.168.200.100:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\> PING 192.168.100.102

Pinging 192.168.100.102 with 32 bytes of data:

Reply from 192.168.100.102: bytes=32 time<1ms TTL=128
Reply from 192.168.100.102: bytes=32 time<1ms TTL=128
Reply from 192.168.100.102: bytes=32 time<1ms TTL=128
Reply from 192.168.100.102: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.100.102:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\> PING 192.168.100.103

Pinging 192.168.100.103 with 32 bytes of data:

Reply from 192.168.100.103: bytes=32 time<1ms TTL=128
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.100.103:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>
```

Time: 01:28:52 Realtime Simulation

Scenario 0

New Delete

Toggle PDU List Window

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

Cerca

29°C Soleggiato 16:25 26/09/2023

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical

Physical

22:12:30

Laptop0

Physical Config Desktop Programming Attributes

Command Prompt

Reply from 192.168.100.102: bytes=32 time<1ms TTL=128
Reply from 192.168.100.102: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.100.102:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\> PING 192.168.100.103

Pinging 192.168.100.103 with 32 bytes of data:

Reply from 192.168.100.103: bytes=32 time<1ms TTL=128
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.100.103:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\> PING 192.168.200.100

Pinging 192.168.200.100 with 32 bytes of data:

Reply from 192.168.200.100: bytes=32 time<1ms TTL=127
Reply from 192.168.200.100: bytes=32 time<1ms TTL=127
Reply from 192.168.200.100: bytes=32 time<1ms TTL=127
Reply from 192.168.200.100: bytes=32 time<1ms TTL=127

Ping statistics for 192.168.200.100:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>

Router-PT-Emulw
Router0

192.168.200.1

2960-24T
Switch1

Laptop-PT
Laptop2

192.168.200.100

PC-PT
PC1

192.168.200.102

PC-PT
PC0

192.168.100.103

Time: 01:29:38

Realtime Simulation

Scenario 0

New Delete

Toggle PDU List Window

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

Cerca

29°C Soleggiato

16:26 26/09/2023

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical 1882, y: 386 [Root] 22:38:00

Laptop0

Physical Config Desktop Programming Attributes

Command Prompt

```
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128
Reply from 192.168.100.103: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.100.103:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\> PING 192.168.200.100

Pinging 192.168.200.100 with 32 bytes of data:

Reply from 192.168.200.100: bytes=32 time<1ms TTL=127
Reply from 192.168.200.100: bytes=32 time<1ms TTL=127
Reply from 192.168.200.100: bytes=32 time<1ms TTL=127
Reply from 192.168.200.100: bytes=32 time<1ms TTL=127

Ping statistics for 192.168.200.100:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\> PING 192.168.200.102

Pinging 192.168.200.102 with 32 bytes of data:

Request timed out.
Reply from 192.168.200.102: bytes=32 time<1ms TTL=127
Reply from 192.168.200.102: bytes=32 time<1ms TTL=127
Reply from 192.168.200.102: bytes=32 time=9ms TTL=127

Ping statistics for 192.168.200.102:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 9ms, Average = 3ms

C:\>
```

Top

```
graph LR
    Router0[Router-PT-Enterprise Router0] ---|192.168.200.1| Switch1[2960-24T Switch1]
    Switch1 --- Laptop2[Laptop-PT Laptop2 192.168.200.100]
    Switch1 --- PC1[PC-PT PC1 192.168.200.102]
    Router0 --- PC0[PC-PT PC0 192.168.100.103]
```

Time: 01:30:27 Realtime Simulation

Scenario 0

New Delete

Toggle PDU List Window

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

Automatically Choose Connection Type

Cerca

29°C Sologgiato 16:27 26/09/2023