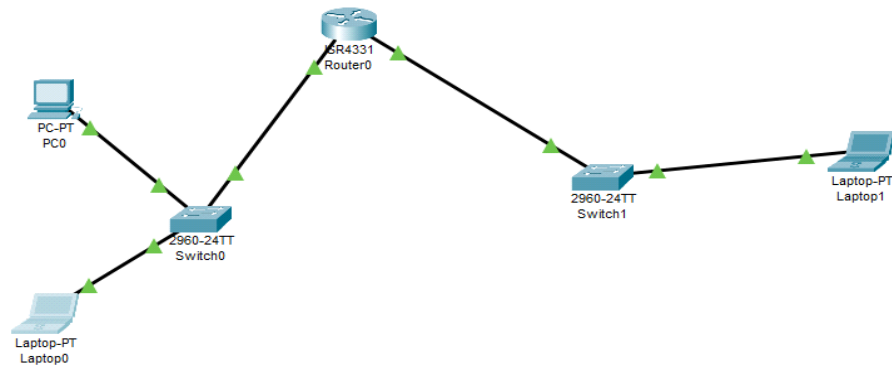


CONFIGURATION



PING LAPTOP-0 TO PC-0

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 192.168.100.103

Pinging 192.168.100.103 with 32 bytes of data:

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

Ping statistics for 192.168.100.103:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

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 = 0ms, Average = 0ms

C:\>|
```

PING LAPTOP-0 TO LAPTOP-1

```

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 = 1ms, Average = 0ms

C:\>

```

HOP-1

At Device: Switch0
Source: Laptop0
Destination: 192.168.200.100

In Layers

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 0060.479B.44A1 >> 0060.4763.9901
Layer 1: Port FastEthernet0/1

Out Layers

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 0060.479B.44A1 >> 0060.4763.9901
Layer 1: Port(s): GigabitEthernet0/1

HOP-2

At Device: Router0
Source: Laptop0
Destination: 192.168.200.100

In Layers

Layer7
Layer6
Layer5
Layer4
Layer 3: IP Header Src. IP: 192.168.100.100, Dest. IP: 192.168.200.100 ICMP Message Type: 8
Layer 2: Ethernet II Header 0060.479B.44A1 >> 0060.4763.9901
Layer 1: Port GigabitEthernet0/0/0

Out Layers

Layer7
Layer6
Layer5
Layer4
Layer 3: IP Header Src. IP: 192.168.100.100, Dest. IP: 192.168.200.100 ICMP Message Type: 8
Layer 2: Ethernet II Header 0060.4763.9902 >> 000A.4193.2909
Layer 1: Port(s): GigabitEthernet0/0/1

HOP-3

At Device: Switch1
Source: Laptop0
Destination: 192.168.200.100

In Layers

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 0060.4763.9902 >> 000A.4193.2909
Layer 1: Port GigabitEthernet0/1

Out Layers

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 0060.4763.9902 >> 000A.4193.2909
Layer 1: Port(s): GigabitEthernet0/2

HOP-4

At Device: Laptop1
Source: Laptop0
Destination: 192.168.200.100

In Layers

Layer7
Layer6
Layer5
Layer4
Layer 3: IP Header Src. IP: 192.168.100.100, Dest. IP: 192.168.200.100 ICMP Message Type: 8
Layer 2: Ethernet II Header 0060.4763.9902 >> 000A.4193.2909
Layer 1: Port FastEthernet0

Out Layers

Layer7
Layer6
Layer5
Layer4
Layer 3: IP Header Src. IP: 192.168.200.100, Dest. IP: 192.168.100.100 ICMP Message Type: 0
Layer 2: Ethernet II Header 000A. 4193.2909 >> 0060.4763.9902
Layer 1: Port(s): FastEthernet0

HOP-5

At Device: Switch1
Source: Laptop0
Destination: 192.168.200.100

In Layers

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 000A. 4193.2909 >> 0060.4763.9902
Layer 1: Port GigabitEthernet0/2

Out Layers

Layer7
Layer6
Layer5
Layer4
Layer3
Layer 2: Ethernet II Header 000A. 4193.2909 >> 0060.4763.9902
Layer 1: Port(s): GigabitEthernet0/1