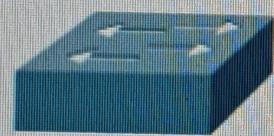
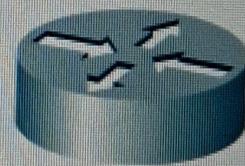




PC-PT  
PC0



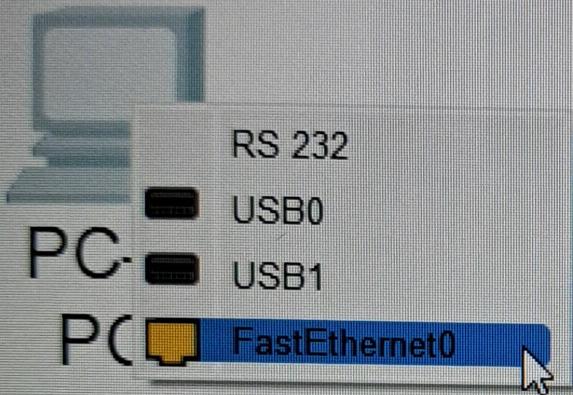
2960-24TT  
Switch0



1941  
Router0



PC-PT  
PC1



2960-24TT  
Switch0



1941  
Router0



PC-PT  
PC1

Physical interface



PC-PT  
PC0

2960-S  
Switch

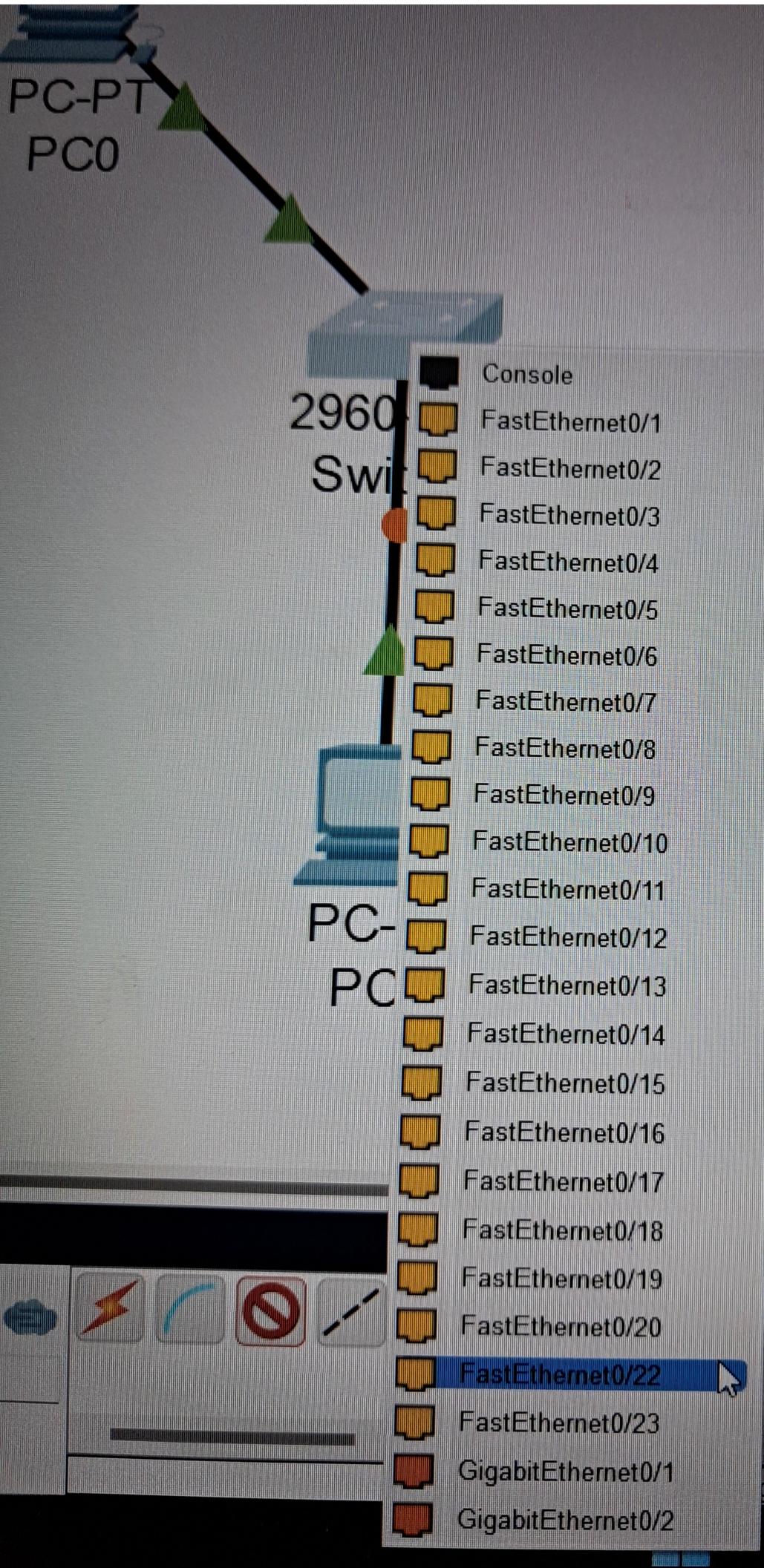


PC-PT  
PC1

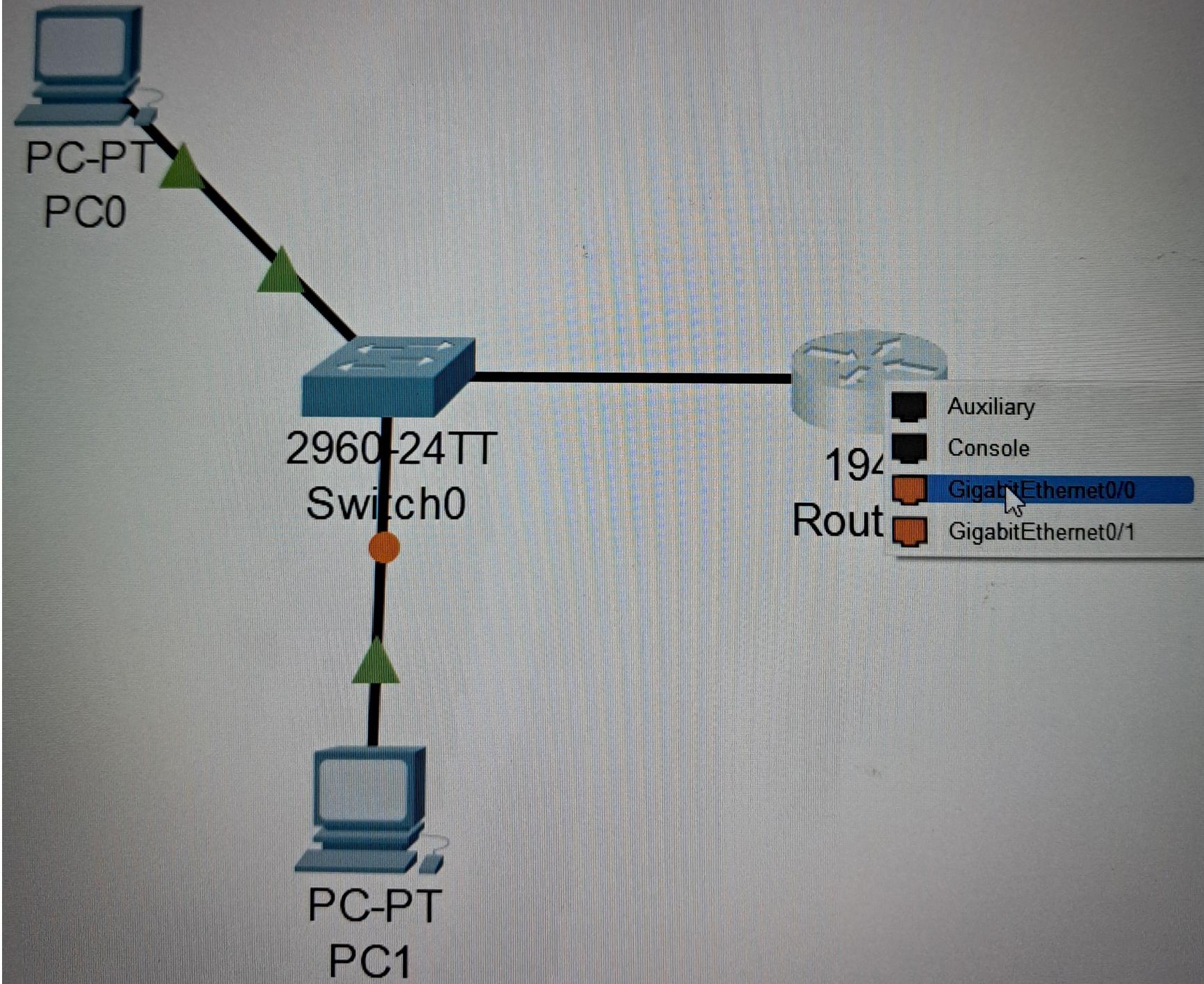
- FastEthernet0/6
- FastEthernet0/7
- FastEthernet0/8
- FastEthernet0/9
- FastEthernet0/10
- FastEthernet0/11
- FastEthernet0/12
- FastEthernet0/13
- FastEthernet0/14
- FastEthernet0/15
- FastEthernet0/16
- FastEthernet0/17
- FastEthernet0/18
- FastEthernet0/19
- FastEthernet0/20
- FastEthernet0/21
- FastEthernet0/22
- FastEthernet0/23
- FastEthernet0/24**
- GigabitEthernet0/1
- GigabitEthernet0/2

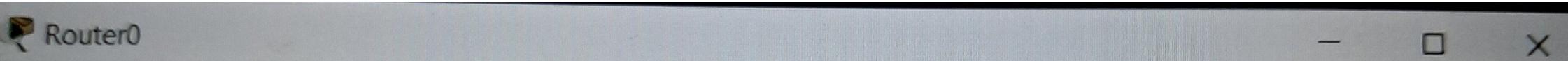
1941  
Router

|                    |
|--------------------|
| Console            |
| FastEthernet0/1    |
| FastEthernet0/2    |
| FastEthernet0/3    |
| FastEthernet0/4    |
| FastEthernet0/5    |
| FastEthernet0/6    |
| FastEthernet0/7    |
| FastEthernet0/8    |
| FastEthernet0/9    |
| FastEthernet0/10   |
| FastEthernet0/11   |
| FastEthernet0/12   |
| FastEthernet0/13   |
| FastEthernet0/14   |
| FastEthernet0/15   |
| FastEthernet0/16   |
| FastEthernet0/17   |
| FastEthernet0/18   |
| FastEthernet0/19   |
| FastEthernet0/20   |
| FastEthernet0/21   |
| FastEthernet0/22   |
| FastEthernet0/23   |
| GigabitEthernet0/1 |
| GigabitEthernet0/2 |



Search





Physical Config CLI Attributes

| GLOBAL             |  |
|--------------------|--|
| Settings           |  |
| Algorithm Settings |  |
| ROUTING            |  |
| Static             |  |
| RIP                |  |
| SWITCHING          |  |
| VLAN Database      |  |
| INTERFACE          |  |
| GigabitEthernet0/0 |  |
| GigabitEthernet0/1 |  |

GigabitEthernet0/0

| Port Status      | <input checked="" type="checkbox"/> On   |
|------------------|--|
| Bandwidth        | <input checked="" type="radio"/> 1000 Mbps <input type="radio"/> 100 Mbps <input type="radio"/> 10 Mbps <input checked="" type="checkbox"/> Auto |
| Duplex           | <input checked="" type="radio"/> Half Duplex <input type="radio"/> Full Duplex <input checked="" type="checkbox"/> Auto                          |
| MAC Address      | 0060.3EAC.5401   |
| IP Configuration |  |
| IPv4 Address     | 10.0.0.1   |
| Subnet Mask      | 255.0.0.0  |
| Tx Ring Limit    | 10   |



PC1

Physical Config

Desktop

Programming

Attributes

## IP Configuration

Interface

FastEthernet0

IP Configuration

 DHCP Static

IPv4 Address

10.0.0.2

Subnet Mask

255.0.0.0

Default Gateway

10.0.0.1

DNS Server

0.0.0.0



PC0

Physical

Config

Desktop

Programming

Attributes

## IP Configuration

Interface

FastEthernet0

## IP Configuration

 DHCP Static

IPv4 Address

10.0.0.3

Subnet Mask

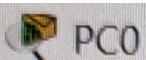
255.0.0.0

Default Gateway

10.0.0.1

DNS Server

0.0.0.0



Physical Config Desktop Programming Attributes

## Command Prompt

Cisco Packet Tracer PC Command Line 1.0

C:\>ping 10.0.0.2

Pinging 10.0.0.2 with 32 bytes of data:

```
Reply from 10.0.0.2: bytes=32 time<1ms TTL=128 I
Reply from 10.0.0.2: bytes=32 time<1ms TTL=128
Reply from 10.0.0.2: bytes=32 time<1ms TTL=128
Reply from 10.0.0.2: bytes=32 time=9ms TTL=128
```

Ping statistics for 10.0.0.2:

```
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 0ms, Maximum = 9ms, Average = 2ms
```

C:\>arp -a

| Internet Address | Physical Address | Type    |
|------------------|------------------|---------|
| 10.0.0.2         | 0001.648b.8396   | dynamic |

C:\>tracert 10.0.0.2

Tracing route to 10.0.0.2 over a maximum of 30 hops:

```
1  0 ms      2 ms      0 ms      10.0.0.2
```

Trace complete.

C:\>