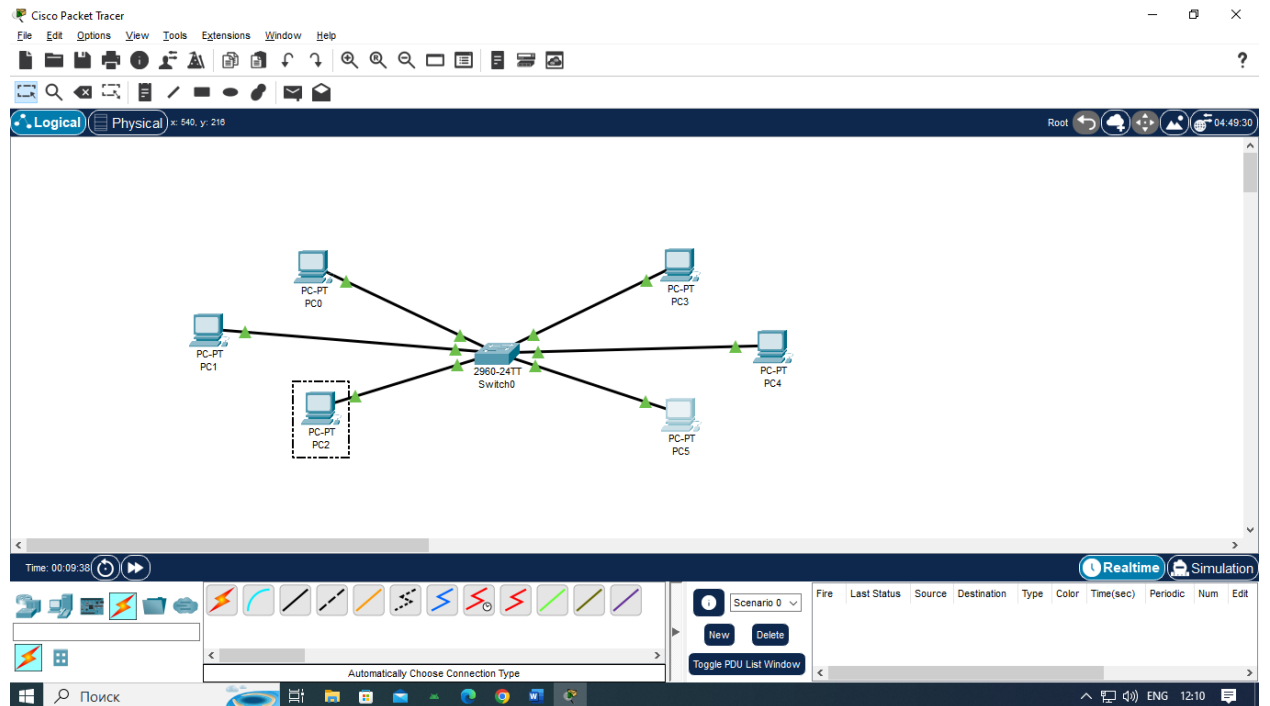


Practice_12



Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x: 721, y: 303

Root 04:31:30

PC-PT PC3

PC-PT PC1

PC-PT PC2

2960-24TT Switch0

Time: 00:09:02

Realtime Simulation

Scenario 0

New Delete

Toggle PDU List Window

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

Automatically Choose Connection Type

Поиск

PC5

Physical Config Desktop Programming Attributes

IP Configuration

Interface FastEthernet0

IP Configuration

☐ DHCP ☒ Static

IPv4 Address 192.168.1.3

Subnet Mask 255.255.255.0

Default Gateway 0.0.0.0

DNS Server 0.0.0.0

IPv6 Configuration

☐ Automatic ☒ Static

IPv6 Address

Link Local Address FE80::230:F2FF:FE88:4002

Default Gateway

DNS Server

802.1X

☐ Use 802.1X Security

Authentication MDS

Username

Password

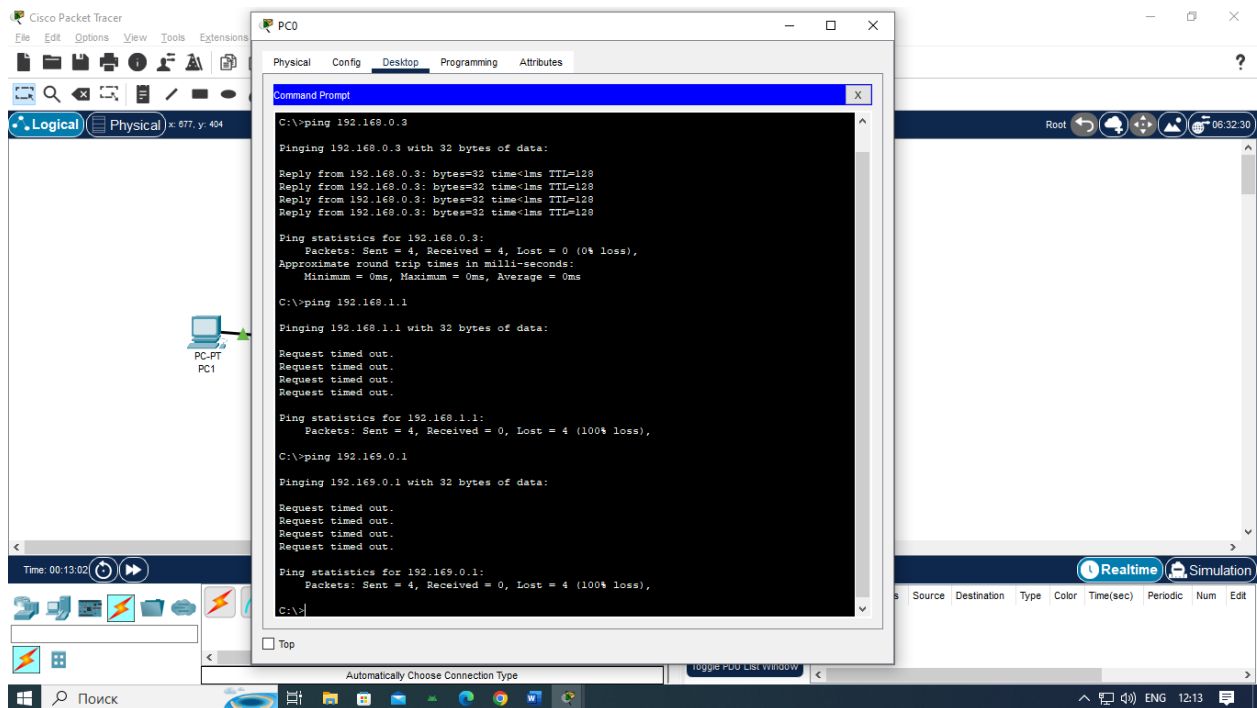
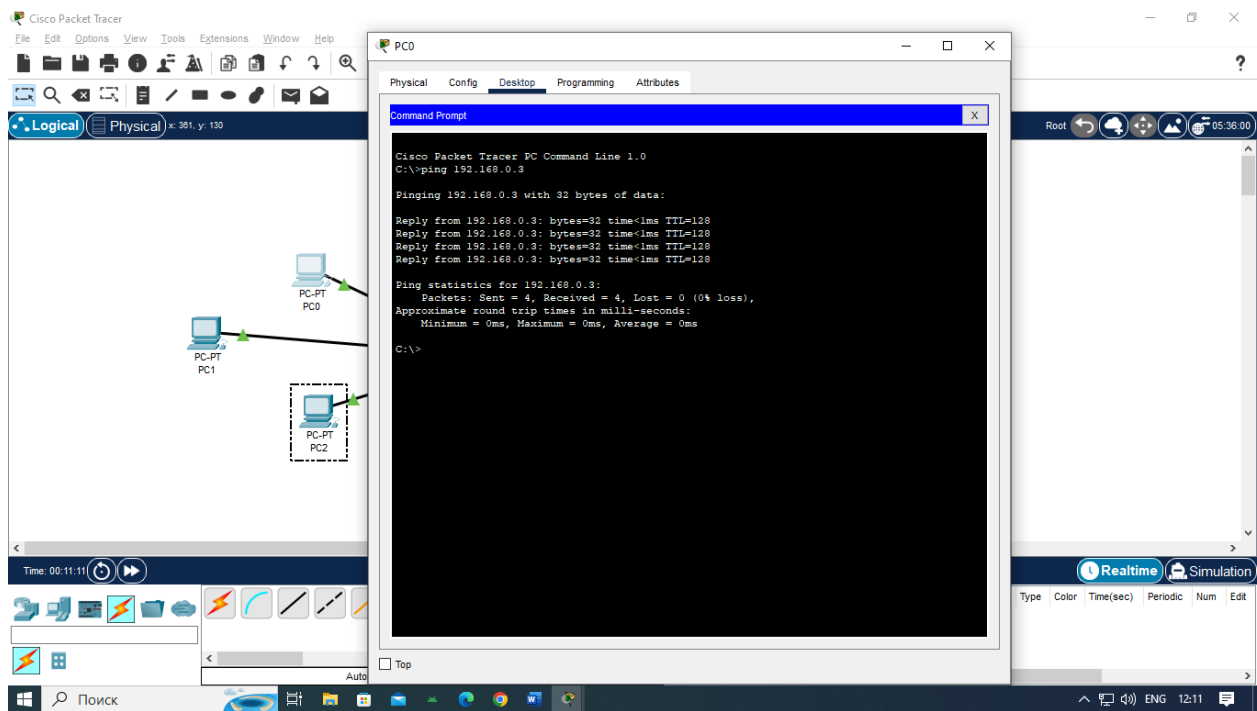
Top

Auto

Realtime Simulation

Type Color Time(sec) Periodic Num Edit

ENG 12:09



В результате попытке пингануть компьютер другой сети, или не существующий айпи(192.169.0.1), происходит 100 процентная потеря пакетов. Это происходит потому что наш ПК не может найти их.

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x: 1108, y: 89

Router0

Physical Config CLI Attributes

FastEthernet0/1

Port Status ☒ On
Bandwidth ☒ 100 Mbps ☐ 10 Mbps ☒ Auto
Duplex ☐ Half Duplex ☒ Full Duplex ☒ Auto
MAC Address 0000.0C5B.8402

IP Configuration
IPv4 Address 192.168.1.1
Subnet Mask 255.255.255.0

Tx Ring Limit 10

Equivalent IOS Commands

```
Router(config)#interface FastEthernet0/1
Router(config-if)#no shutdown
Router(config-if)#
%LINK-6-CHANGED: Interface FastEthernet0/1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up
ip address 192.168.1.1 255.255.255.0
Router(config-if)#ip address 192.168.1.1 255.255.255.0
Router(config-if)#
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#
```

Time: 00:30:44

PC-PT PC0
PC-PT PC1
PC-PT PC2
PC-PT PC4

Realtime Simulation

Time(sec) Periodic Num Edit

Поиск

12:31

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x: 316, y: 88

PC0

Physical Config Desktop Programming Attributes

Global Settings

Display Name PC0

Interfaces FastEthernet0

Gateway/DNS IPv4
☐ DHCP
☒ Static
Default Gateway 192.168.0.254
DNS Server

Gateway/DNS IPv6
☐ Automatic
☒ Static
Default Gateway
DNS Server

Time: 00:31:57

PC-PT PC0
PC-PT PC1
PC-PT PC2
PC-PT PC4
PC-PT PC5

Realtime Simulation

Type Color Time(sec) Periodic Num Edit

Поиск

12:32

