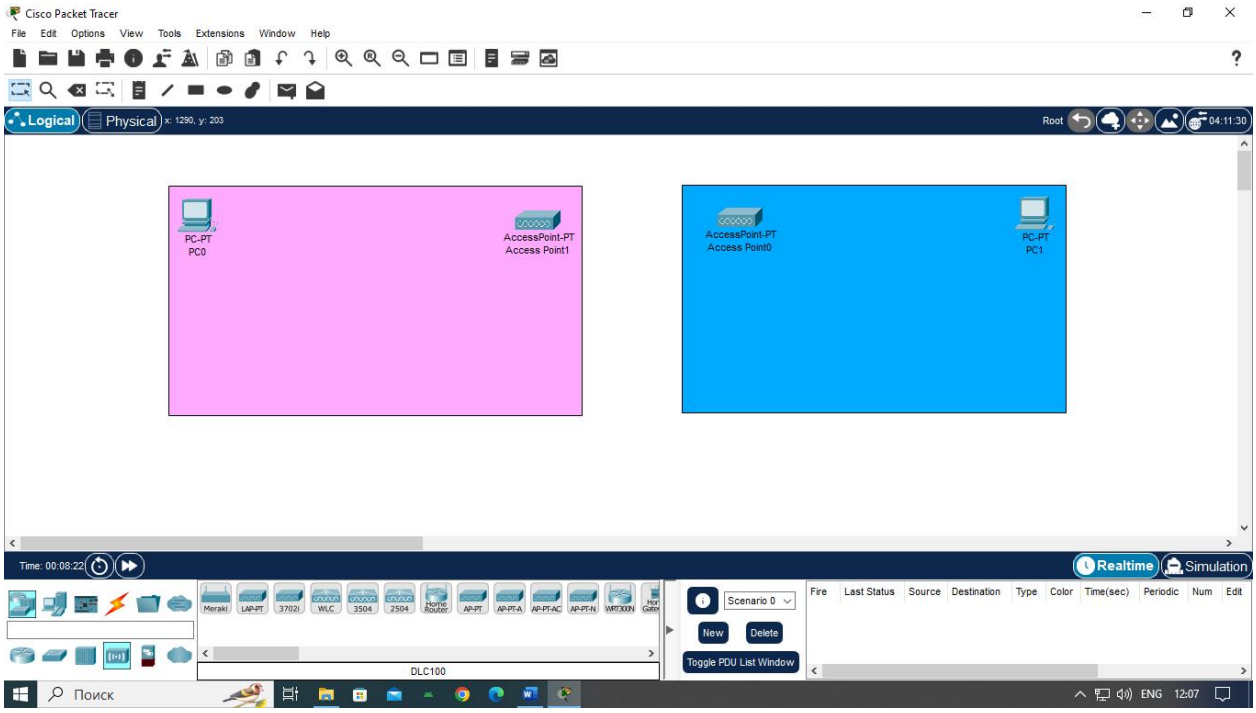
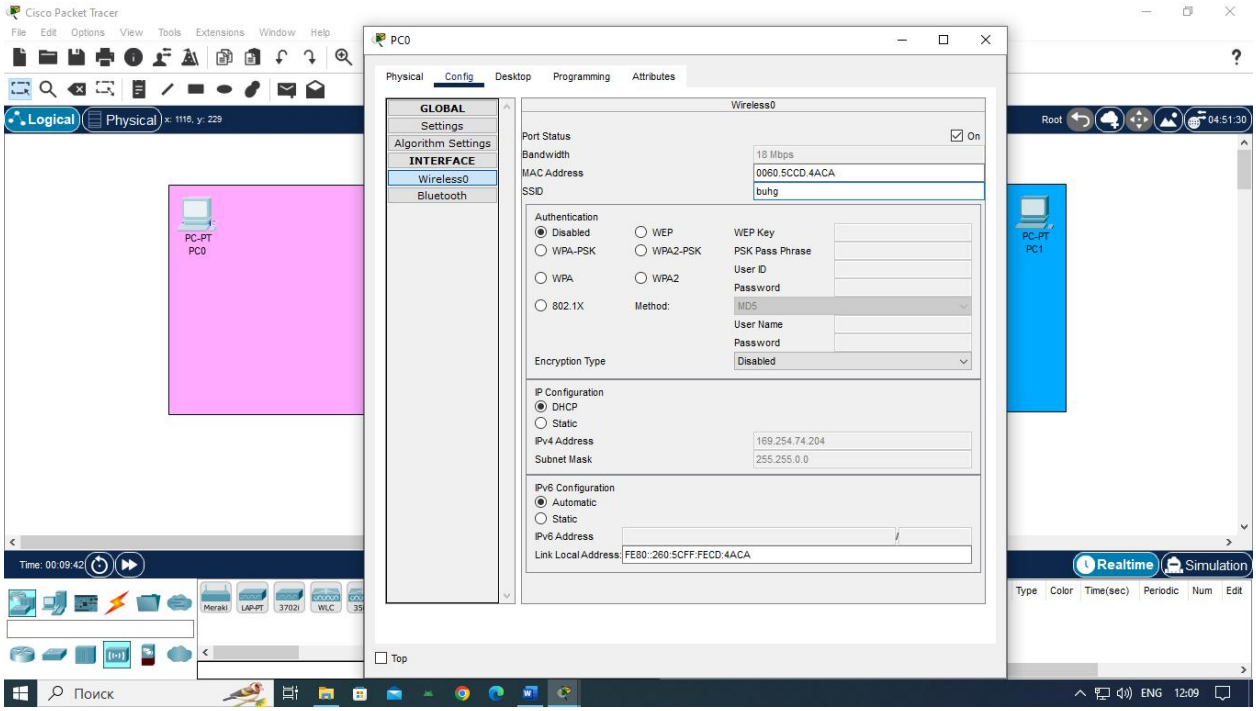
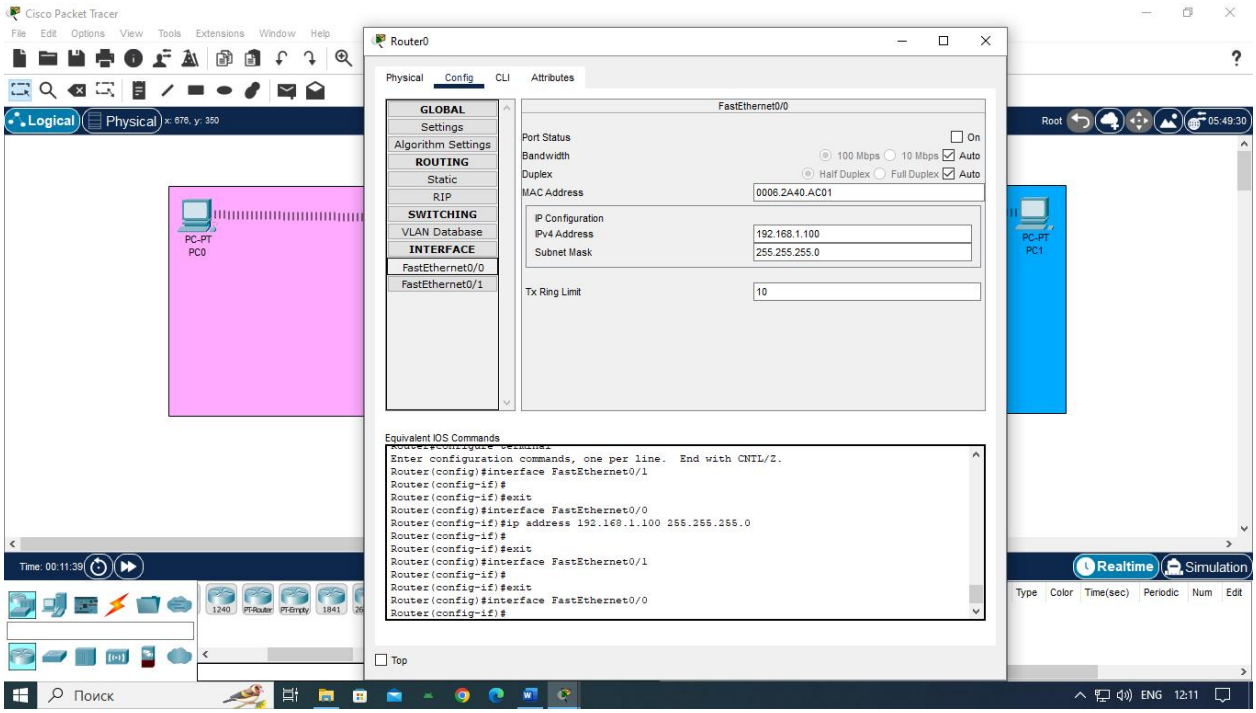
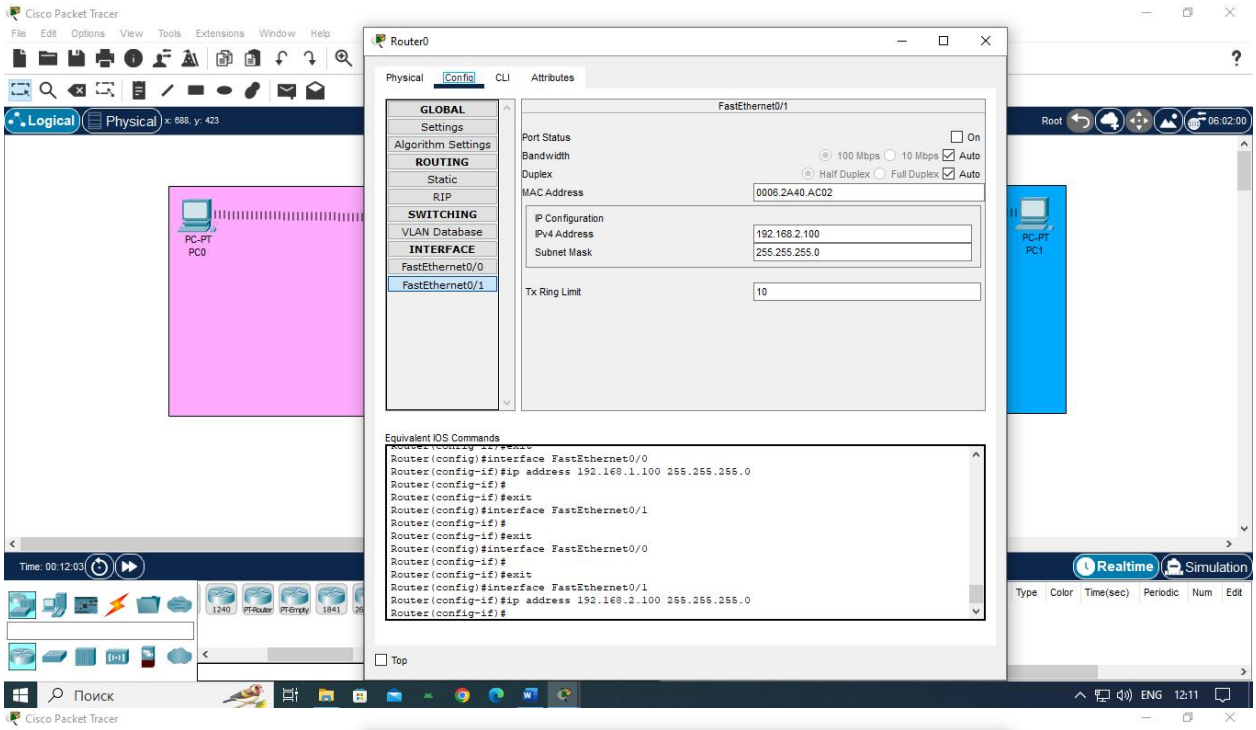
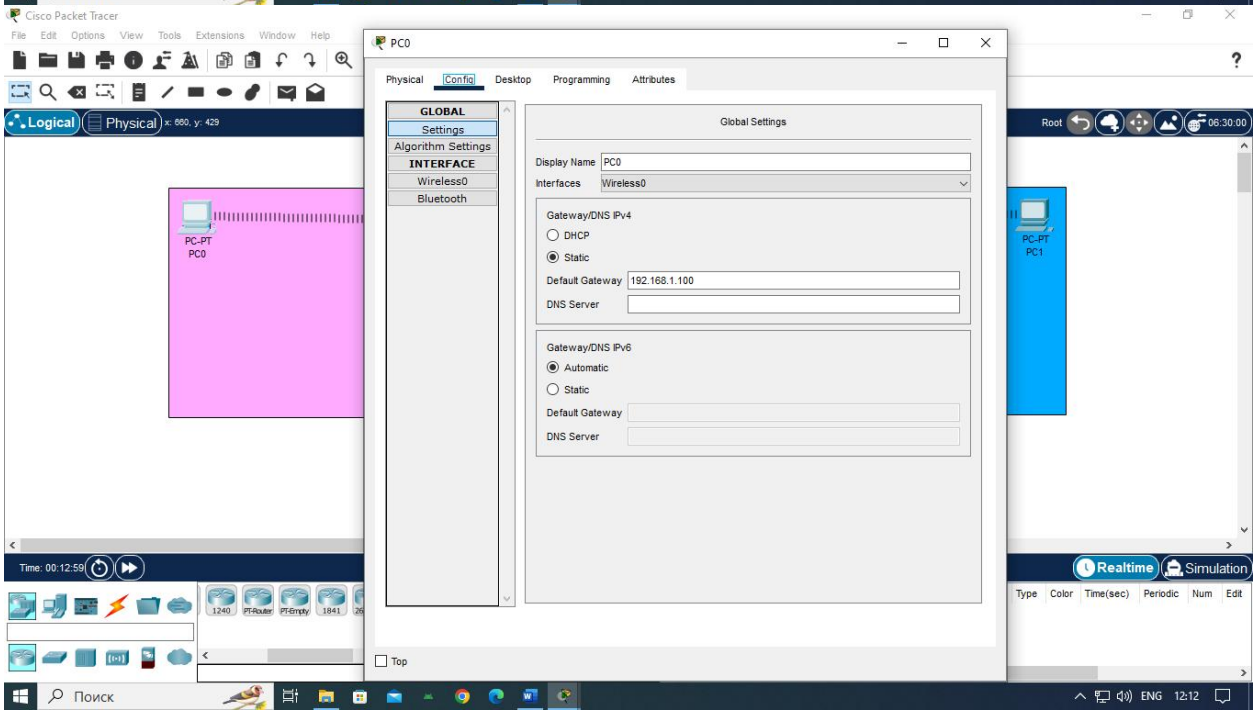
Practice20

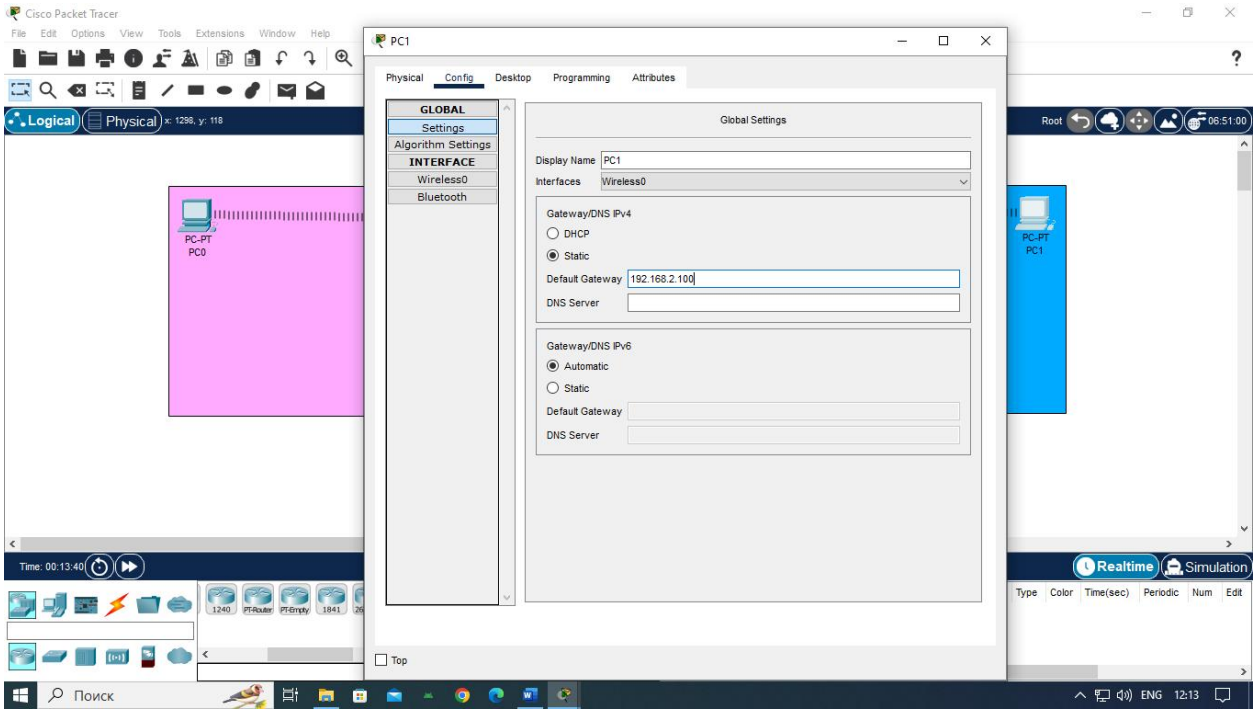

Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical
Root
PC-PT PC0
AccessPoint-PT Access Point1
AccessPoint-PT Access Point0
PC-PT PC1
Time: 00:08:22
Realtime Simulation
Scenario 0
New Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit
DLC100
Поиск
ENG 12:07

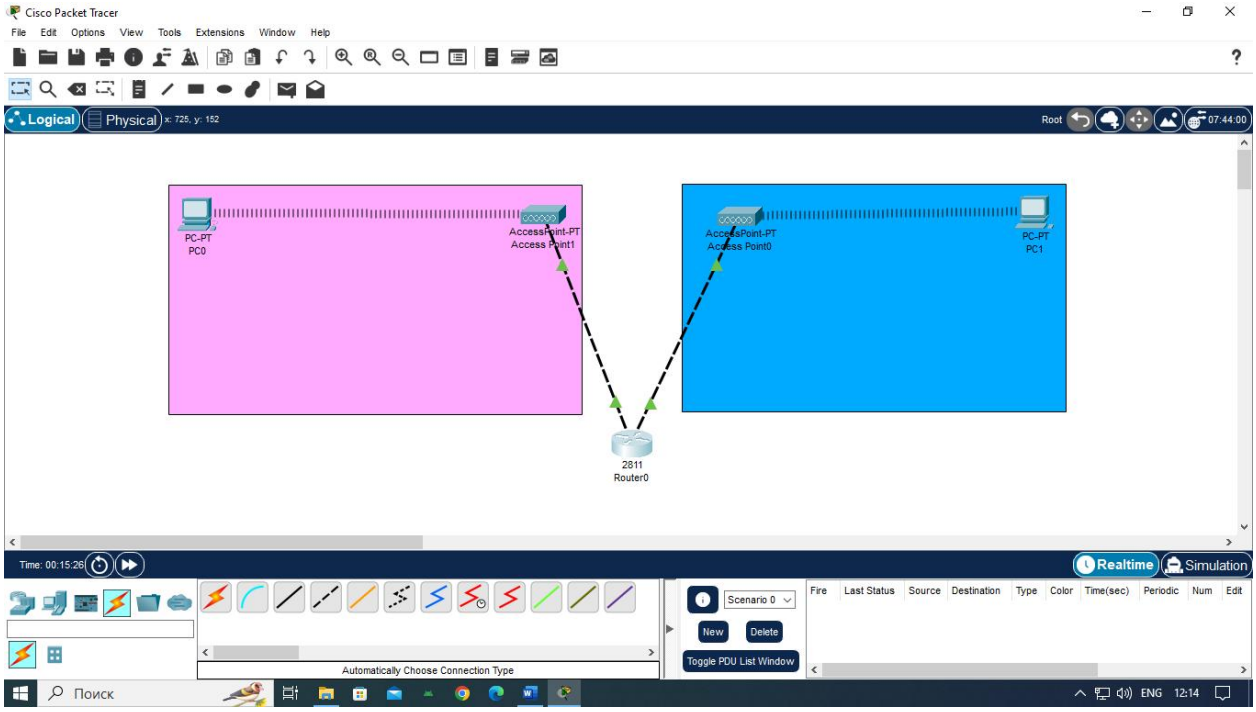

Cisco Packet Tracer
PC0
Physical Config Desktop Programming Attributes
GLOBAL
Settings
Algorithm Settings
INTERFACE
Wireless0
Bluetooth
Wireless0
Port Status
On
Bandwidth
18 Mbps
MAC Address
0060.5CCD.4ACA
SSID
buhg
Authentication
Disabled
WEP
WPA-PSK
WPA2-PSK
WPA
WPA2
802.1X
Method:
MD5
WEP Key
PSK Pass Phrase
User ID
Password
User Name
Password
Encryption Type
Disabled
IP Configuration
DHCP
Static
IPv4 Address
169.254.74.204
Subnet Mask
255.255.0.0
IPv6 Configuration
Automatic
Static
IPv6 Address
Link Local Address
FE80::260:5CFF:FECD:4ACA
Top
Logical Physical
Root
PC-PT PC0
PC-PT PC1
Time: 00:09:42
Realtime Simulation
Поиск
ENG 12:09

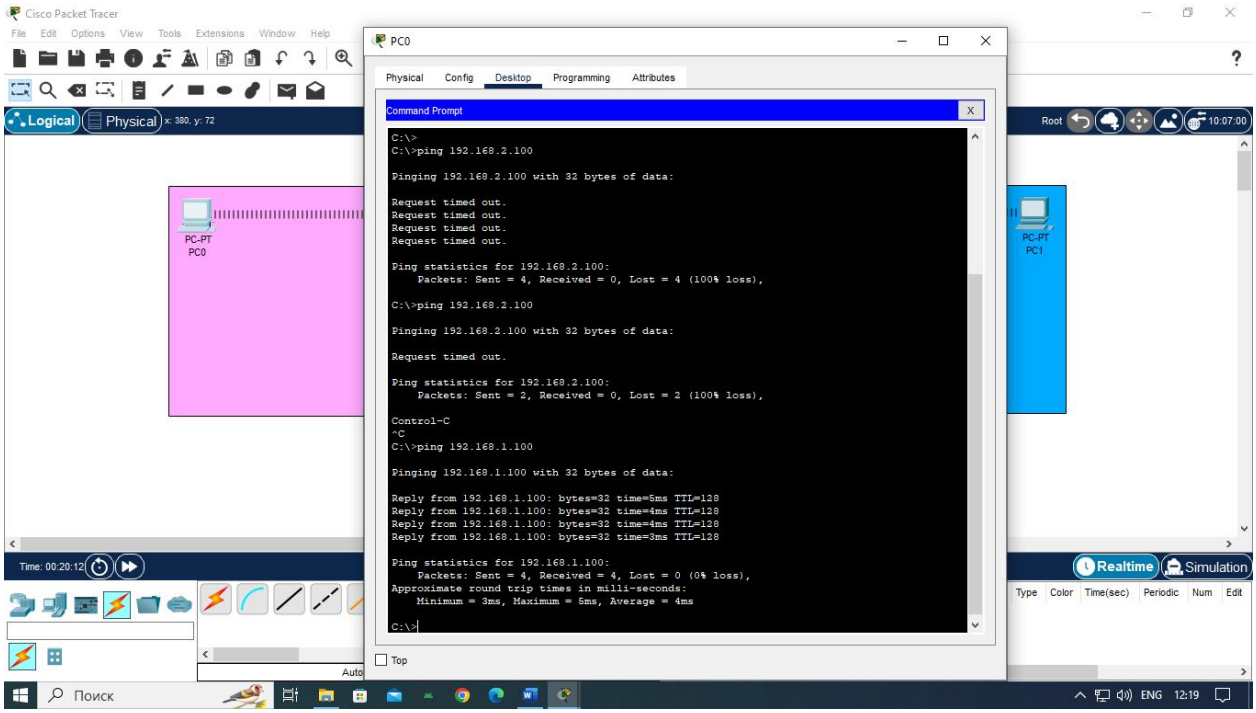

Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical
Physical
Router0
Physical Config CLI Attributes
GLOBAL
Settings
Algorithm Settings
ROUTING
Static
RIP
SWITCHING
VLAN Database
INTERFACE
FastEthernet0/0
FastEthernet0/1
FastEthernet0/0
Port Status
On
Bandwidth
100 Mbps 10 Mbps Auto
Duplex
Half Duplex Full Duplex Auto
MAC Address
0006.2A40.AC01
IP Configuration
IPv4 Address
192.168.1.100
Subnet Mask
255.255.255.0
Tx Ring Limit
10
Equivalent IOS Commands
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface FastEthernet0/1
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#ip address 192.168.1.100 255.255.255.0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#
Top
PC-PT PC0
PC-PT PC1
Realtime
Simulation
Поиск
ENG 12:11

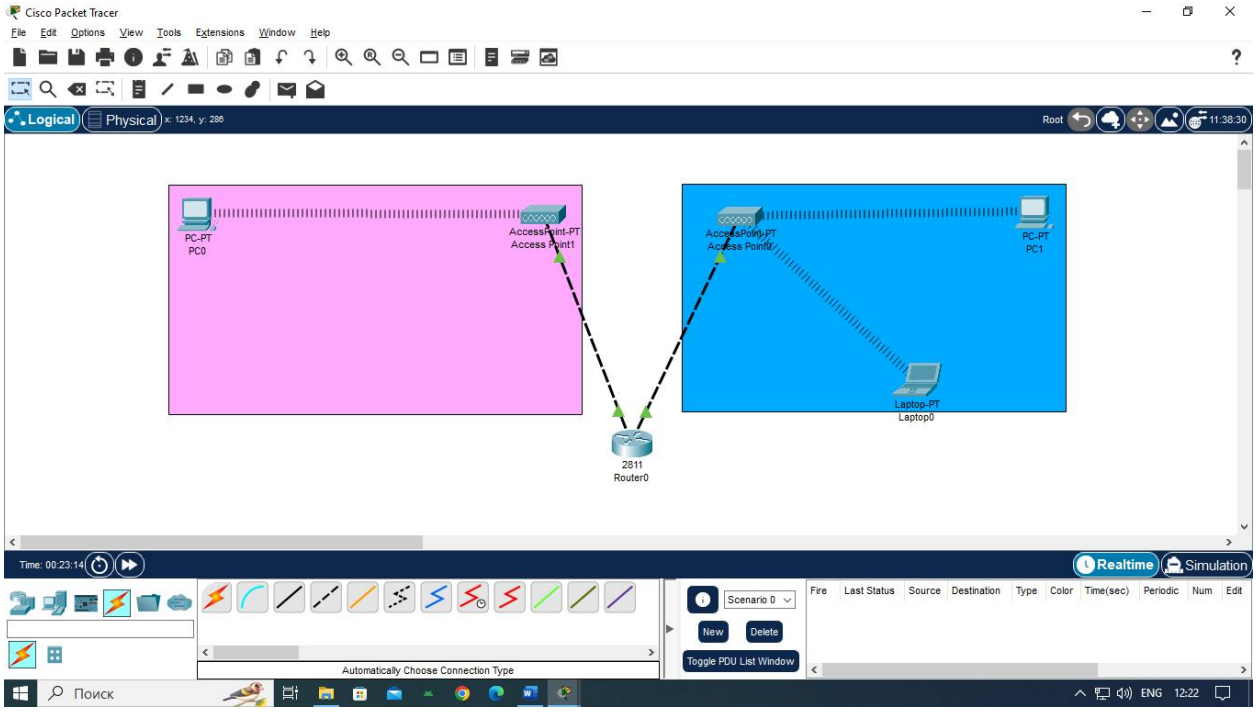

Cisco Packet Tracer
Router0
Physical
Config
CLI
Attributes
GLOBAL
Settings
Algorithm Settings
ROUTING
Static
RIP
SWITCHING
VLAN Database
INTERFACE
FastEthernet0/0
FastEthernet0/1
FastEthernet0/1
Port Status
On
Bandwidth
100 Mbps
10 Mbps
Auto
Duplex
Half Duplex
Full Duplex
Auto
MAC Address
0006.2A40.AC02
IP Configuration
IPv4 Address
192.168.2.100
Subnet Mask
255.255.255.0
Tx Ring Limit
10
Equivalent IOS Commands
Router(config)#interface FastEthernet0/0
Router(config-if)#ip address 192.168.1.100 255.255.255.0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/0
Router(config-if)#
Router(config-if)#exit
Router(config)#interface FastEthernet0/1
Router(config-if)#ip address 192.168.2.100 255.255.255.0
Router(config-if)#
Top
PC-PT
PC0
PC-PT
PC1
Logical
Physical
Realtime
Simulation
Поиск
ENG
12:11

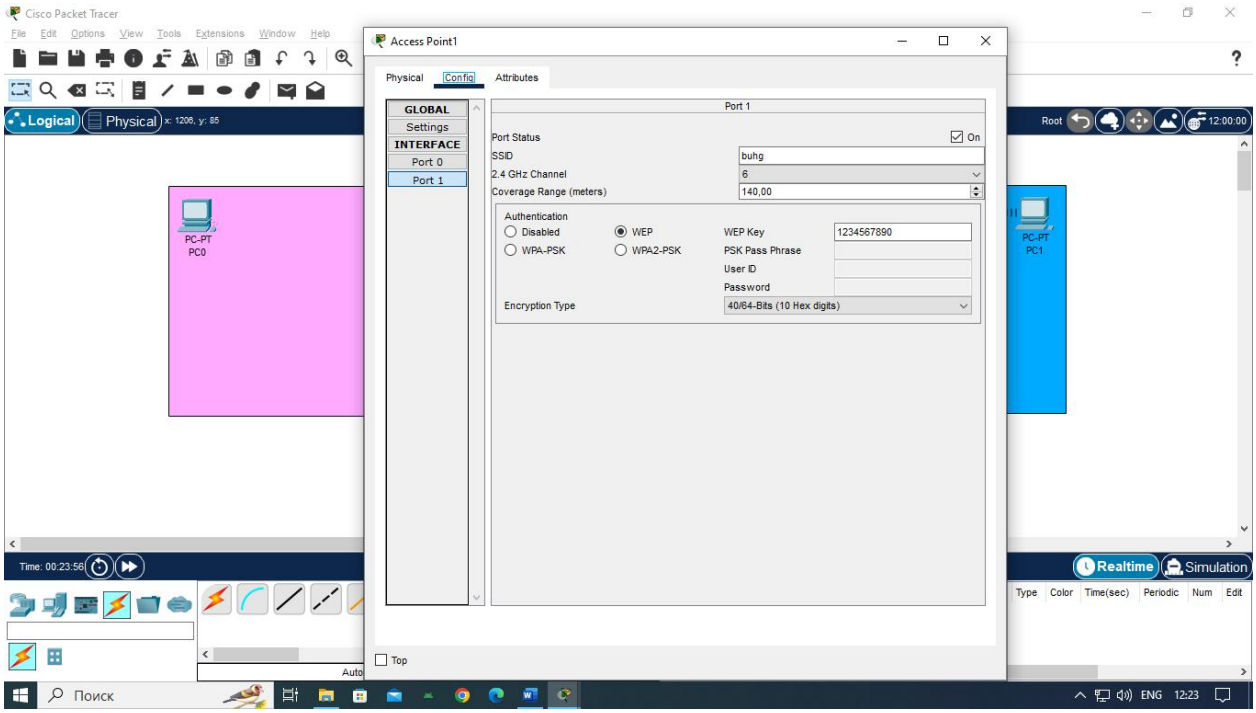

Cisco Packet Tracer
PC0
Physical
Config
Desktop
Programming
Attributes
GLOBAL
Settings
Algorithm Settings
INTERFACE
Wireless0
Bluetooth
Global Settings
Display Name
PC0
Interfaces
Wireless0
Gateway/DNS IPv4
DHCP
Static
Default Gateway
192.168.1.100
DNS Server
Gateway/DNS IPv6
Automatic
Static
Default Gateway
DNS Server
Top
PC-PT
PC0
PC-PT
PC1
Logical
Physical
Realtime
Simulation
Поиск
ENG
12:12

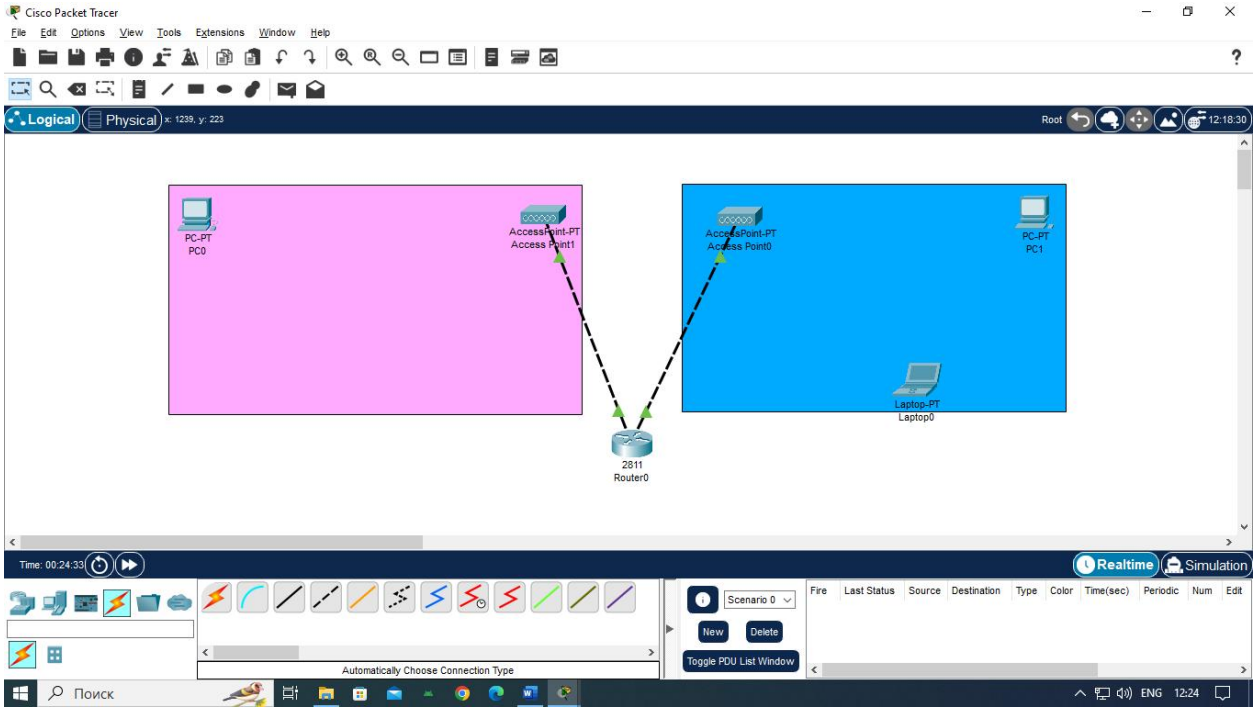

Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical
PC1
Physical Config Desktop Programming Attributes
GLOBAL
Settings
Algorithm Settings
INTERFACE
Wireless0
Bluetooth
Global Settings
Display Name PC1
Interfaces Wireless0
Gateway/DNS IPv4
DHCP
Static
Default Gateway 192.168.2.100
DNS Server
Gateway/DNS IPv6
Automatic
Static
Default Gateway
DNS Server
Top
PC-PT PC0
PC-PT PC1
Time: 00:13:40
Realtime Simulation
Type Color Time(sec) Periodic Num Edit
Поиск
ENG 12:13

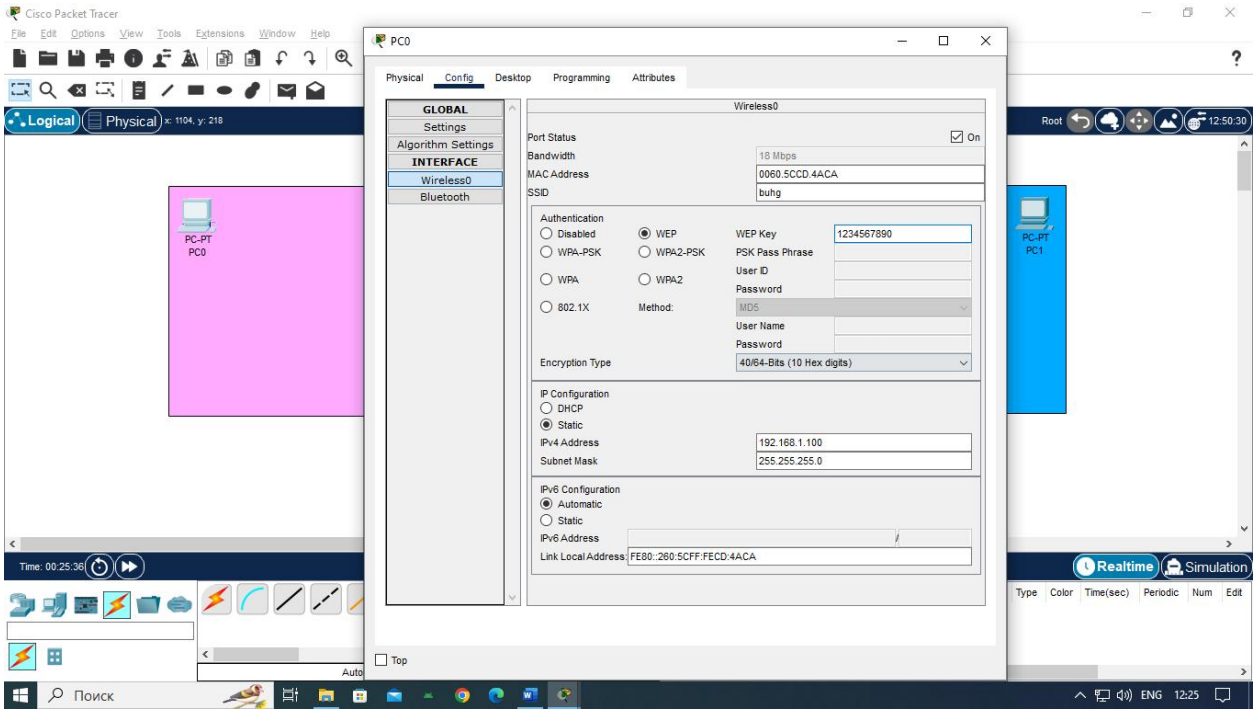

Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical
PC-PT PC0
AccessPoint-PT Access Point1
AccessPoint-PT Access Point0
PC-PT PC1
2811 Router0
Time: 00:15:26
Realtime Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit
Automatically Choose Connection Type
Поиск
ENG 12:14

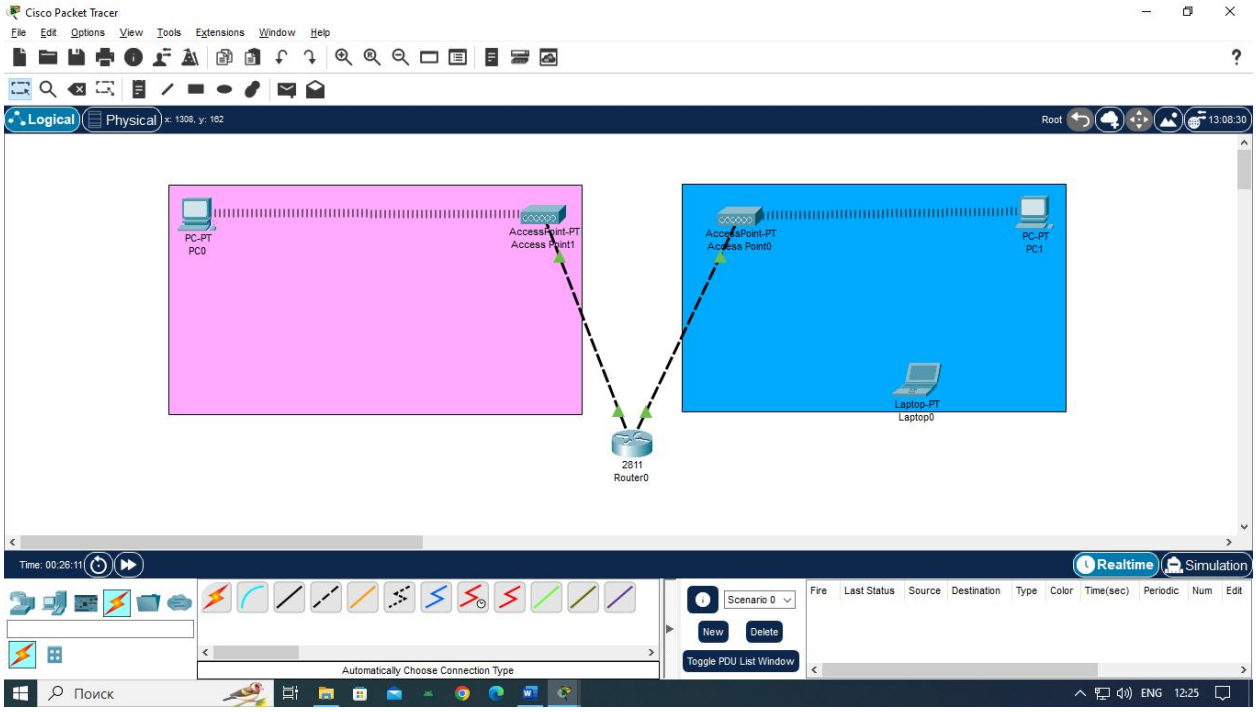

Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical
PC0
Physical Config Desktop Programming Attributes
Command Prompt
C:\>
C:\>ping 192.168.2.100
Pinging 192.168.2.100 with 32 bytes of data:
Request timed out.
Request timed out.
Request timed out.
Request timed out.
Ping statistics for 192.168.2.100:
Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),
C:\>ping 192.168.2.100
Pinging 192.168.2.100 with 32 bytes of data:
Request timed out.
Ping statistics for 192.168.2.100:
Packets: Sent = 2, Received = 0, Lost = 2 (100% loss),
Control-C
^C
C:\>ping 192.168.1.100
Pinging 192.168.1.100 with 32 bytes of data:
Reply from 192.168.1.100: bytes=32 time=5ms TTL=128
Reply from 192.168.1.100: bytes=32 time=4ms TTL=128
Reply from 192.168.1.100: bytes=32 time=4ms TTL=128
Reply from 192.168.1.100: bytes=32 time=3ms TTL=128
Ping statistics for 192.168.1.100:
Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
Minimum = 3ms, Maximum = 5ms, Average = 4ms
C:\>
Top
PC-PT PC0
PC-PT PC1
Realtime Simulation
Поиск
ENG 12:19


Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical
PC-PT PC0
AccessPoint-PT Access Point1
AccessPoint-PT Access Point0
PC-PT PC1
Laptop-PT Laptop0
2811 Router0
Realtime Simulation
Scenario 0
New
Delete
Toggle PDU List Window
Automatically Choose Connection Type
Fire Last Status Source Destination Type Color Time(sec) Periodic Num Edit
Поиск
ENG 12:22


Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical x: 1206, y: 85
Root 12:00:00
Access Point1
Physical Config Attributes
GLOBAL
Settings
INTERFACE
Port 0
Port 1
Port 1
Port Status On
SSID buhg
2.4 GHz Channel 6
Coverage Range (meters) 140,00
Authentication
Disabled WEP WEP Key 1234567890
WPA-PSK WPA2-PSK PSK Pass Phrase
User ID
Password
Encryption Type 40/64-Bits (10 Hex digits)
Top
PC-PT PC0
PC-PT PC1
Time: 00:23:56
Realtime Simulation
Type Color Time(sec) Periodic Num Edit
Поиск
ENG 12:23


Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical x: 1239, y: 223
Root 12:18:30
PC-PT PC0
AccessPoint-PT Access Point1
AccessPoint-PT Access Point0
PC-PT PC1
Laptop-PT Laptop0
2811 Router0
Time: 00:24:33
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
ENG 12:24


Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical
PC0
Physical Config Desktop Programming Attributes
GLOBAL
Settings
Algorithm Settings
INTERFACE
Wireless0
Bluetooth
Wireless0
Port Status
On
Bandwidth
18 Mbps
MAC Address
0060.5CCD.4ACA
SSID
buhg
Authentication
Disabled
WEP
WPA-PSK
WPA2-PSK
WPA
WPA2
802.1X
Method:
MD5
WEP Key
1234567890
PSK Pass Phrase
User ID
Password
User Name
Password
Encryption Type
40/64-Bits (10 Hex digits)
IP Configuration
DHCP
Static
IPv4 Address
192.168.1.100
Subnet Mask
255.255.255.0
IPv6 Configuration
Automatic
Static
IPv6 Address
Link Local Address
FE80::260:5CFF:FECD:4ACA
Top
PC-PT PC0
PC-PT PC1
Time: 00:25:36
Realtime Simulation
Type Color Time(sec) Periodic Num Edit
Поиск
ENG 12:25


Cisco Packet Tracer
File Edit Options View Tools Extensions Window Help
Logical Physical
PC-PT PC0
AccessPoint-PT Access Point1
AccessPoint-PT Access Point0
PC-PT PC1
Laptop-PT Laptop0
2811 Router0
Time: 00:26:11
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
ENG 12:25