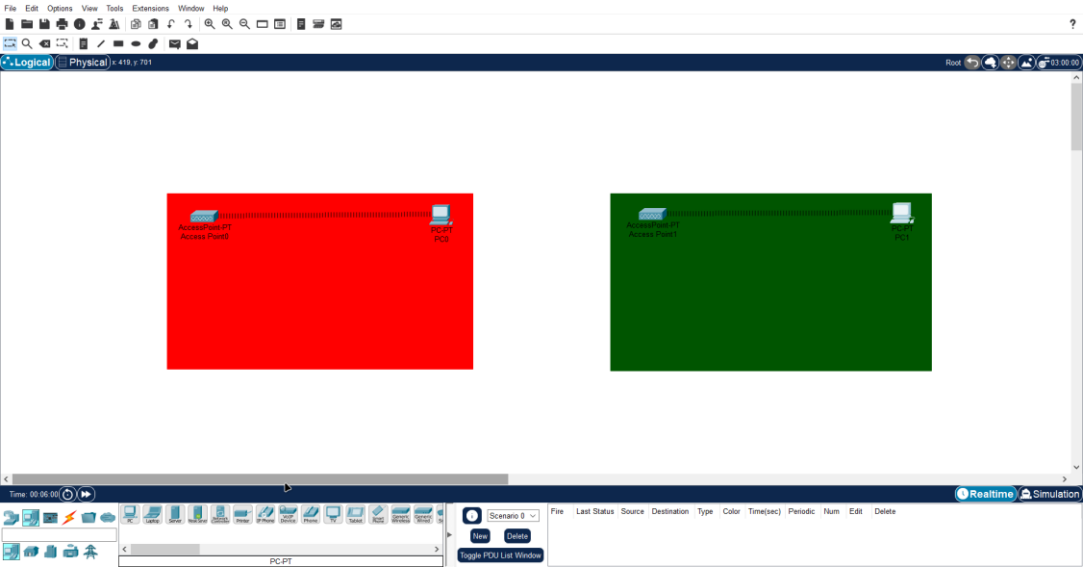
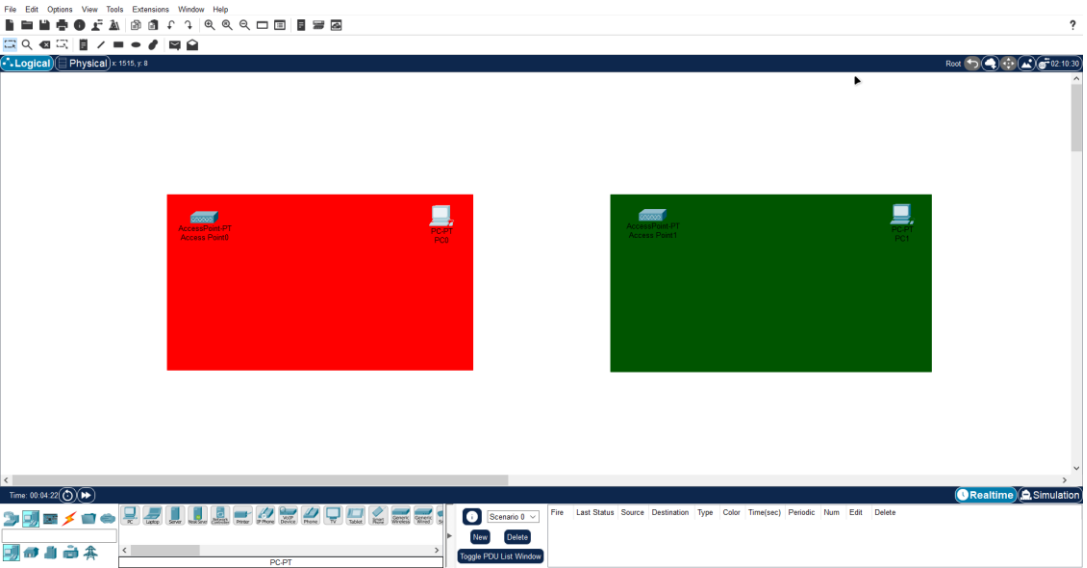
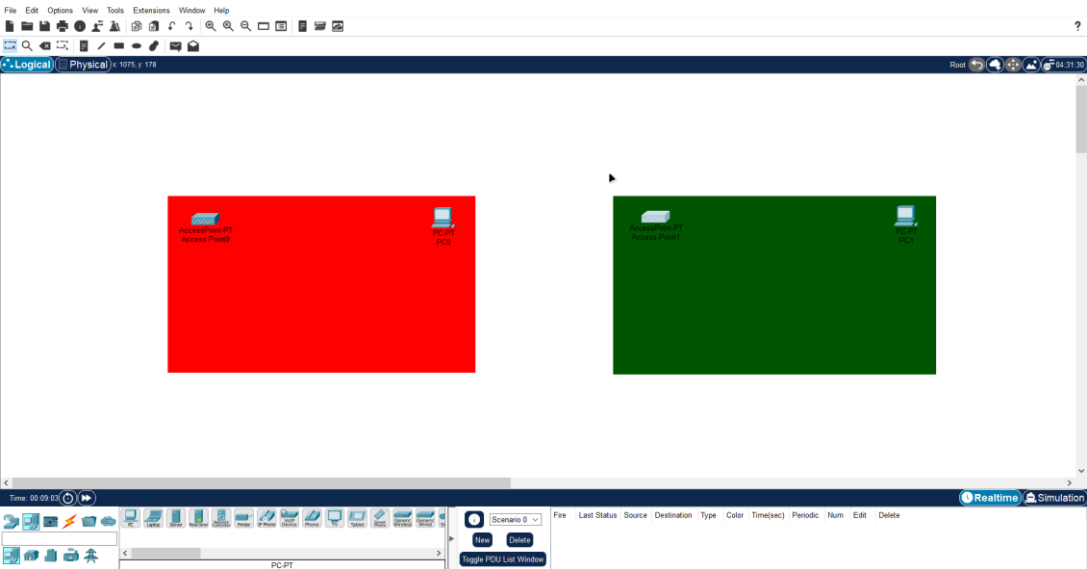


Практика 20

Создал конструкцию.



Настроил SSID для 2



PC0

Physical **Config** Desktop Programming Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

Wireless0

Bluetooth

Wireless0

Port Status ☒ On

Bandwidth 18 Mbps

MAC Address 00D0.BA03.18CC

SSID bugh

Authentication

☒ Disabled ☐ WEP ☐ 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 192.168.1.1

Subnet Mask 255.255.255.0

IPv6 Configuration

☒ Automatic ☐ Static

IPv6 Address

Link Local Address: FE80::2D0:BAFF:FE03:18CC

☐ Top

PC1

Physical **Config** Desktop Programming Attributes

GLOBAL

Settings

Algorithm Settings

INTERFACE

Wireless0

Bluetooth

Wireless0

Port Status ☒ On

Bandwidth 24 Mbps

MAC Address 0003.E4C3.7567

SSID it

Authentication

☒ Disabled ☐ WEP ☐ 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 192.168.2.1

Subnet Mask 255.255.255.0

IPv6 Configuration

☒ Automatic ☐ Static

IPv6 Address

Link Local Address: FE80::203:E4FF:FE03:7567

☐ Top

Router0

PhysicalConfigCLIAttributes

GLOBAL

Settings

Algorithm Settings

ROUTING

Static

RIP

SWITCHING

VLAN Database

INTERFACE

FastEthernet0/0

FastEthernet0/1

FastEthernet0/0

Port Status

Bandwidth

Duplex

MAC Address

IP Configuration

IPv4 Address

Subnet Mask

Tx Ring Limit

On

100 Mbps

10 Mbps

☒

Auto

Half Duplex

Full Duplex

☒

Auto

0001.6419.2901

192.168.1.100

255.255.255.0

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)#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)#ip address 192.168.2.100 255.255.255.0

Router(config-if)#ip address 192.168.2.100 255.255.255.0

Router(config-if)#

Router(config-if)#exit

Router(config)#interface FastEthernet0/0

Router(config-if)#

☐ Top

Router0

PhysicalConfigCLIAttributes

GLOBAL

Settings

Algorithm Settings

ROUTING

Static

RIP

SWITCHING

VLAN Database

INTERFACE

FastEthernet0/0

FastEthernet0/1

FastEthernet0/1

Port Status

Bandwidth

Duplex

MAC Address

IP Configuration

IPv4 Address

Subnet Mask

Tx Ring Limit

On

100 Mbps

10 Mbps

☒

Auto

Half Duplex

Full Duplex

☒

Auto

0001.6419.2902

192.168.2.100

255.255.255.0

10

Equivalent IOS Commands

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)#ip address 192.168.2.100 255.255.255.0

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)#

☐ Top

```

C:\>ping 192.168.2.1

Pinging 192.168.2.1 with 32 bytes of data:

Request timed out.
Reply from 192.168.2.1: bytes=32 time=22ms TTL=127
Reply from 192.168.2.1: bytes=32 time=21ms TTL=127
Reply from 192.168.2.1: bytes=32 time=24ms TTL=127

Ping statistics for 192.168.2.1:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 21ms, Maximum = 24ms, Average = 22ms

C:\>

```

Access Point0

Physical Config Attributes

GLOBAL

Settings

INTERFACE

Port 0

Port 1

Port 1

Port Status ☒ On

SSID bugh

2.4 GHz Channel 6

Coverage Range (meters) 140.00

Authentication

☐ Disabled ☒ WEP ☐ WPA-PSK ☐ WPA2-PSK

WEP Key 1234567890

PSK Pass Phrase

User ID

Password

Encryption Type 40/64-Bits (10 Hex digits)

Top

