Лаба 29

Home VoIP0   —   □   ✕

Physical   Config   Attributes

GLOBAL
Settings

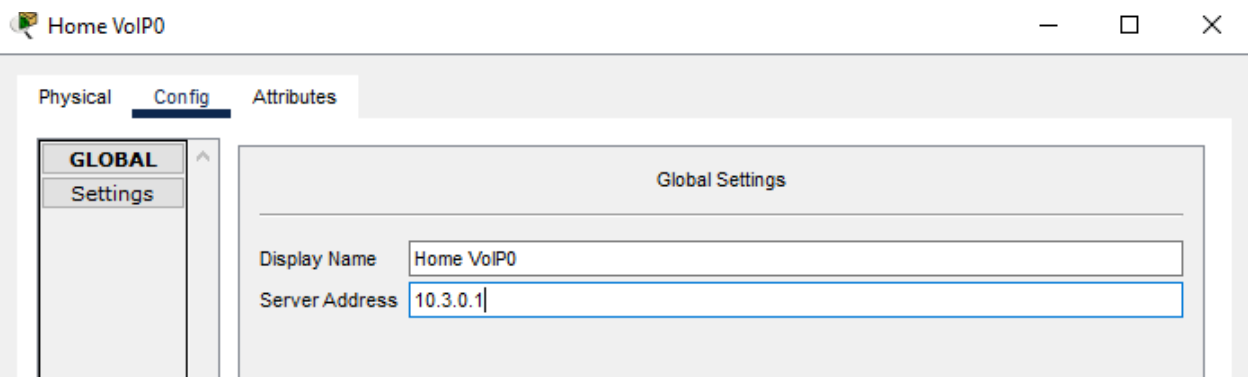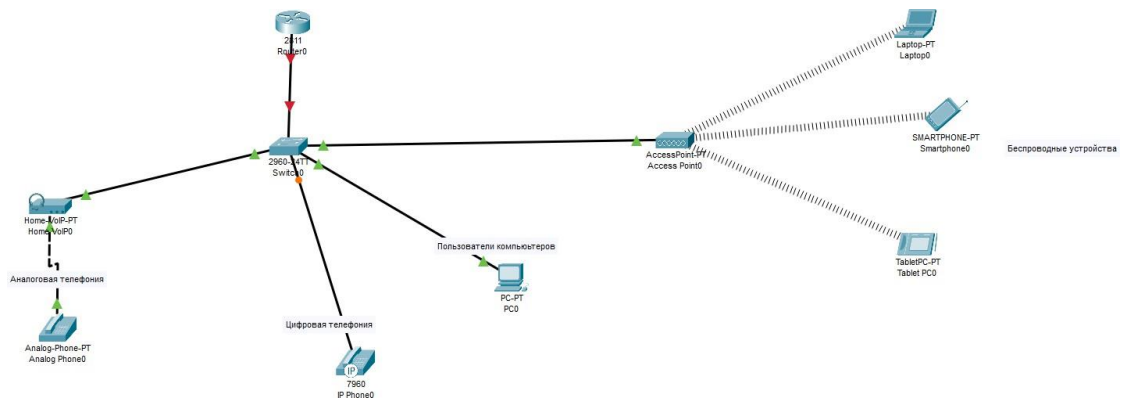Global Settings

Display Name   Home VoIP0

Server Address   10.3.0.1

```
Router(config)#int fa0/0
Router(config-if)#ip ad 10.3.0.1 255.255.255.0
Router(config-if)#no sh
```

```
Router(config)#ip dhcp excluded-address 10.3.0.1
Router(config)#telephony-service
Router(config-telephony)#max-ephones 10
Router(config-telephony)#max-dn 10
Router(config-telephony)#ip source-address 10.3.0.1 port 2000
Router(config-telephony)#auto assign 1 to 10
```

```
Router(config-ephone-dn)#number 101
Router(config-ephone-dn)#ephone
%IPPHONE-6-REGISTER: ephone-1 IP:10.3.0.5 Socket:2 DeviceType:Phone has regist
Router(config-ephone-dn)#number 101
Router(config-ephone-dn)#ephone-dn 2
Router(config-ephone-dn)#%LINK-3-UPDOWN: Interface ephone_dsp DN 2.1, changed state to up

Router(config-ephone-dn)#number 102
Router(config-ephone-dn)#ephone-dn 3
Router(config-ephone-dn)#%LINK-3-UPDOWN: Interface ephone_dsp DN 3.1, changed state to up

Router(config-ephone-dn)#number 103
Router(config-ephone-dn)#ephone-dn 4
Router(config-ephone-dn)#%LINK-3-UPDOWN: Interface ephone_dsp DN 4.1, changed state to up

Router(config-ephone-dn)#number 104
Router(config-ephone-dn)#ephone-dn 5
Router(config-ephone-dn)#%LINK-3-UPDOWN: Interface ephone_dsp DN 5.1, changed state to up

Router(config-ephone-dn)#number 105
Router(config-ephone-dn)#ephone-dn 6
Router(config-ephone-dn)#%LINK-3-UPDOWN: Interface ephone_dsp DN 6.1, changed state to up

Router(config-ephone-dn)#number 106
```
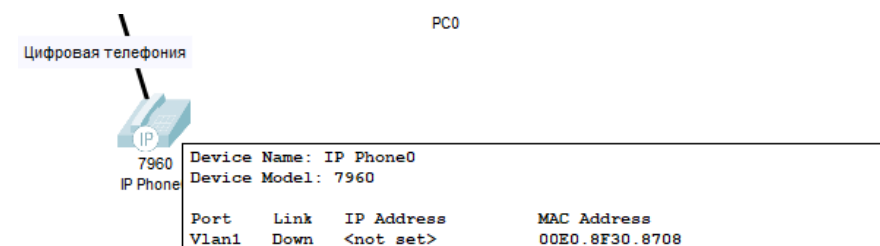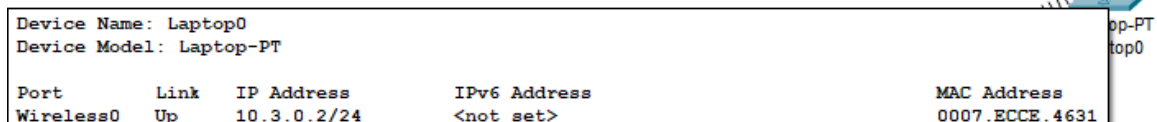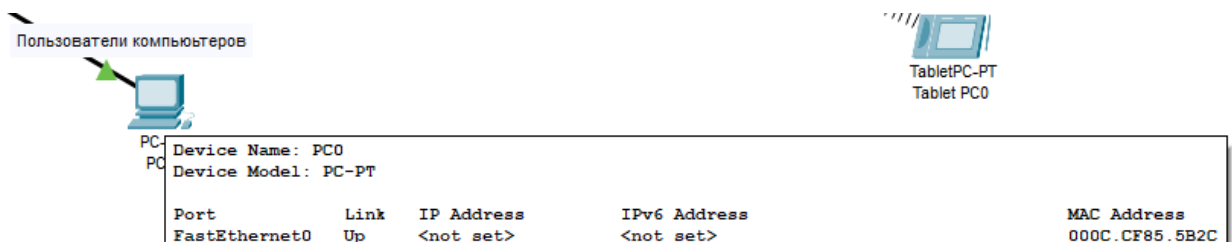
PC0

Цифровая телефония

7960
IP Phone

Device Name: IP Phone0
Device Model: 7960

Port	Link	IP Address	MAC Address
Vlan1	Down	<not set>	00E0.8F30.8708

```
Router(config-ephone)#mac-address 00E0.8F30.8708
Router(config-ephone)#type 7960
Router(config-ephone)#button 1:2
```

Пользователи компьютеров

TabletPC-PT
Tablet PC0

PC-
PC

Device Name: PC0
Device Model: PC-PT

Port	Link	IP Address	IPv6 Address	MAC Address
FastEthernet0	Up	<not set>	<not set>	000C.CF85.5B2C

op-PT
top0

Device Name: Laptop0
Device Model: Laptop-PT

Port	Link	IP Address	IPv6 Address	MAC Address
Wireless0	Up	10.3.0.2/24	<not set>	0007.ECCE.4631

```
Router(config)#ephone 4
Router(config-ephone)#mac-address 0007.ECCE.4631
Router(config-ephone)#type CIPC
Router(config-ephone)#button 1:4
```

```
Device Name: Smartphone0
Device Model: SMARTPHONE-PT

Port          Link    IP Address        IPv6 Address              MAC Address
Wireless0     Up      10.3.0.3/24       <not set>                 00E0.8FAC.C714
```