Практика 28

Router0

Physical   Config   CLI   Attributes

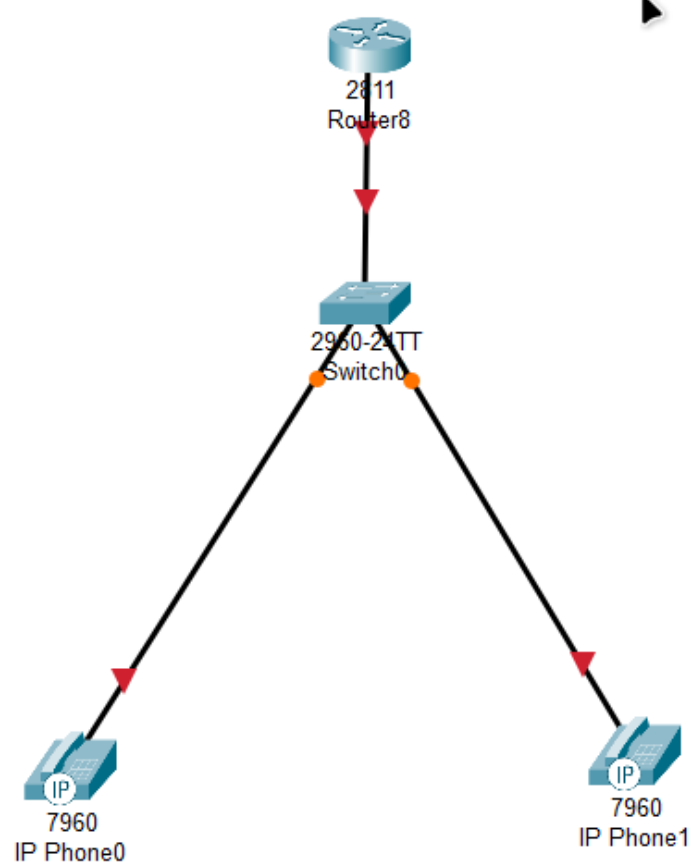### IOS Command Line Interface

```
Router#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#int fa0/0
Router(config-if)#ip ad 192.168.10.1 255.255.255.0
Router(config-if)#no sh

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state
to up

Router(config-if)#exit
Router(config)#ip dhcp pool
Router(config)#ip dhcp pool VOICE
Router(dhcp-config)#network 192.168.10.0 255.255.255.0
Router(dhcp-config)#default-router 192.168.10.1
Router(dhcp-config)#option 150 ip 192.168.10.1
Router(dhcp-config)#exit
Router(config)#telephony-service
Router(config-telephony)#max-dn 5
Router(config-telephony)#max-ephones 5
Router(config-telephony)#ip source-address 192.168.10.1 port 2000
Router(config-telephony)#auto assign 1 to 5
Router(config-telephony)#exit
Router(config)#ephone-dn 1
Router(config-ephone-dn)#%LINK-3-UPDOWN: Interface ephone_dsp DN 1.1, changed
state to up

Router(config-ephone-dn)#nubmer 1000
                             ^
% Invalid input detected at '^' marker.

Router(config-ephone-dn)#number 1000
Router(config-ephone-dn)#
%IPPHONE-6-REGISTER: ephone-1 IP:192.168.10.2 Socket:2 DeviceType:Phone has
registered.

Router(config-ephone-dn)#exit
Router(config)#ephone-dn 2
Router(config-ephone-dn)#%LINK-3-UPDOWN: Interface ephone_dsp DN 2.1, changed
state to up

Router(config-ephone-dn)#nubmer 1001
                             ^
% Invalid input detected at '^' marker.

Router(config-ephone-dn)#number 1001
```

Copy   Paste

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Switch0

Physical   Config   CLI   Attributes

IOS Command Line Interface

```
Hardware Board Revision Number   : 0x01

Switch Ports Model              SW Version        SW Image
------ ----- -----              ----------        ----------
*    1 26    WS-C2960-24TT-L    15.0(2)SE4        C2960-
LANBASEK9-M

Cisco IOS Software, C2960 Software (C2960-LANBASEK9-M), Version
15.0(2)SE4, RELEASE SOFTWARE (fc1)
Technical Support: http://www.cisco.com/techsupport
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Compiled Wed 26-Jun-13 02:49 by mnguyen



Press RETURN to get started!


%LINK-5-CHANGED: Interface FastEthernet0/1, changed state to up

%LINK-5-CHANGED: Interface FastEthernet0/2, changed state to up

%LINK-5-CHANGED: Interface FastEthernet0/3, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/3,
changed state to up


Switch>
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1,
changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/2,
changed state to up

Switch>en
Switch#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
Switch(config)#int range fa0/1-6
Switch(config-if-range)#switchport mode access
Switch(config-if-range)#switchport voice vlan 1
Switch(config-if-range)#
```

Copy   Paste

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IP Phone0

Physical   Config   GUI   Attributes

Do
Re
Mi

CISCO IP PHONE
7960

00:19p 03/01/93   1001
To: 1000

Connected

messages   directories
services   settings

VOLUME

HEADSET   MUTE   SPEAKER

Top

IP Phone1

Physical   Config   GUI   Attributes

Do
Re
Mi

CISCO IP PHONE
7960

00:19p 03/01/93   1000
From: 1001

Connected

messages   directories
services   settings

VOLUME

HEADSET   MUTE   SPEAKER

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