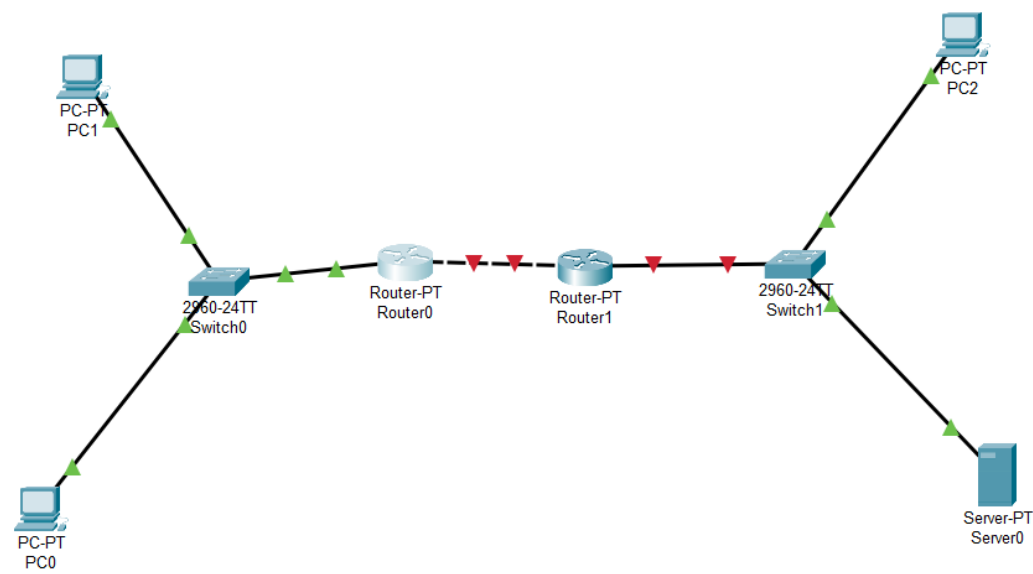


Создал сеть



Настроил сервер

MAC Address

0000.21.15.0001

IP Configuration

☐ DHCP

☒ Static

IPv4 Address

192.168.2.101

Subnet Mask

255.255.255.0

IPv6 Configuration

Display Name

Server0

Gateway/DNS IPv4

☐ DHCP

☒ Static

Default Gateway

192.168.2.100

DNS Server

192.168.2.101

Add

Save

Remove

No.	Name	Type	Detail
0	elitki.ru	A Record	192.168.2.101

Роутер 0

```
\router(config)#ip dhcp excluded-address 192.168.1.100
\router(config)#ip dhcp pool net1
\router(dhcp-config)#net 192.168.1.0 255.255.255.0
\router(dhcp-config)#default-router 192.168.1.100
\router(dhcp-config)#dns-server 192.168.2.101
      ^
% Invalid input detected at '^' marker.

\router(dhcp-config)#dns-server 192.168.2.101
\router(dhcp-config)#int fa0/0
\router(config-if)#ip address 192.168.1.100 255.255.255.0
\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

\router(config-if)#int fa1/0
\router(config-if)#ip address 192.168.3.1 255.255.255.0
\router(config-if)#no sh

\router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet1/0, changed state to up

\router(config-if)#no rip
\router(config-router)#net 192.168.1.0
\router(config-router)#net 192.168.3.0
\router(config-router)#
```

Записал в память роутера wr memory

Роутер 1

```
Router>en
Router#conf
Configuring from terminal, memory, or network [terminal]?
Enter configuration commands, one per line.  End with CNTL/Z.
Router(config)#ip dhcp excluded-address 192.168.2.100 192.168.2.101
Router(config)#ip dhcp pool net2
Router(dhcp-config)#net 192.168.2.0 255.255.255.0
Router(dhcp-config)#default-router 192.168.2.100
Router(dhcp-config)#dns-server 192.168.2.101
Router(dhcp-config)#int fa0/0
Router(config-if)#ip ad 192.168.2.100 255.255.255.0
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)#int fa1/0
Router(config-if)#ip ad 192.168.3.2 255.255.255.0
Router(config-if)#no sh

Router(config-if)#
%LINK-5-CHANGED: Interface FastEthernet1/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet1/0, changed state to up

Router(config-if)#no rip
Router(config-router)#net 192.168.2.0
Router(config-router)#net 192.168.3.0
Router(config-router)#
```

Записал в память роутера wr memory

Пинганул ПК0 к ПК2

```
Cisco Packet Tracer PC Command Line 1.0
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<1ms TTL=126
Reply from 192.168.2.1: bytes=32 time<1ms TTL=126
Reply from 192.168.2.1: bytes=32 time<1ms TTL=126

Ping statistics for 192.168.2.1:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>
```

Доступ к серверу

<	>	URL	http://elitki.ru	Go	Stop
---	---	-----	------------------	----	------

Cisco Packet Tracer

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