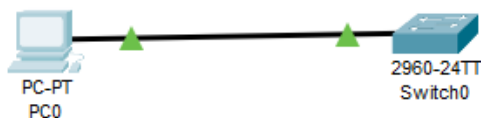
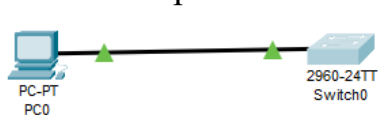


## Практическая работа 15 – Настраиваем Telnet

### 1. Строим сеть, настраиваем айпи и маску компуктеру



### 2. Настр свитч



```
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state

Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#int fa0/1
Switch(config-if)#int vlan 1
Switch(config-if)#no sh

Switch(config-if)#
%LINK-5-CHANGED: Interface Vlan1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface Vlan1, changed state to up

Switch(config-if)#ip address 192.168.0.2 255.255.255.0
Switch(config-if)#exit
Switch(config)#
```

### 3. Ворк

```
graph LR
    PC0[PC-PT PC0] --- S1(( ))
    S1 --- S2(( ))
    S2 --- Switch0[2960-24TT Switch0]
```

Port	Link	VLAN	IP Address	MAC Address
FastEthernet0/1	Up	1	--	00E0.B01C.1B01
FastEthernet0/2	Down	1	--	00E0.B01C.1B02
FastEthernet0/3	Down	1	--	00E0.B01C.1B03
FastEthernet0/4	Down	1	--	00E0.B01C.1B04
FastEthernet0/5	Down	1	--	00E0.B01C.1B05
FastEthernet0/6	Down	1	--	00E0.B01C.1B06
FastEthernet0/7	Down	1	--	00E0.B01C.1B07
FastEthernet0/8	Down	1	--	00E0.B01C.1B08
FastEthernet0/9	Down	1	--	00E0.B01C.1B09
FastEthernet0/10	Down	1	--	00E0.B01C.1B0A
FastEthernet0/11	Down	1	--	00E0.B01C.1B0B
FastEthernet0/12	Down	1	--	00E0.B01C.1B0C
FastEthernet0/13	Down	1	--	00E0.B01C.1B0D
FastEthernet0/14	Down	1	--	00E0.B01C.1B0E
FastEthernet0/15	Down	1	--	00E0.B01C.1B0F
FastEthernet0/16	Down	1	--	00E0.B01C.1B10
FastEthernet0/17	Down	1	--	00E0.B01C.1B11
FastEthernet0/18	Down	1	--	00E0.B01C.1B12
FastEthernet0/19	Down	1	--	00E0.B01C.1B13
FastEthernet0/20	Down	1	--	00E0.B01C.1B14
FastEthernet0/21	Down	1	--	00E0.B01C.1B15
FastEthernet0/22	Down	1	--	00E0.B01C.1B16
FastEthernet0/23	Down	1	--	00E0.B01C.1B17
FastEthernet0/24	Down	1	--	00E0.B01C.1B18
GigabitEthernet0/1	Down	1	--	00E0.B01C.1B19
GigabitEthernet0/2	Down	1	--	00E0.B01C.1B1A
Vlan1	Up	1	192.168.0.2/24	0005.5E03.30CC

Physical Location: Internity > Home City > Corporate Office > Main Wiring Closet > Rack > S

Окак

```
Pinging 192.168.0.2 with 32 bytes of data:

Request timed out.
Reply from 192.168.0.2: bytes=32 time<1ms TTL=255
Reply from 192.168.0.2: bytes=32 time<1ms TTL=255
Reply from 192.168.0.2: bytes=32 time<1ms TTL=255

Ping statistics for 192.168.0.2:
    Packets: Sent = 4, Received = 3, Lost = 1 (25% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>|
```

```
C:\>telnet 192.168.0.2
Trying 192.168.0.2 ...Open

[Connection to 192.168.0.2 closed by foreign host]
C:\>|
```

#### 4. Прлписываем команду разрешения

```
Switch(config)#line vty 0 5
Switch(config-line)#pass 2606
Switch(config-line)#
```

И проверяем

```
C:\>telnet 192.168.0.2
Trying 192.168.0.2 ...Open

User Access Verification

Password:
Switch>
```

Лаки

#### 5. для удаленной конфигурации пишем у свитч команду и проверяем

```
Switch>en
Password:
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#
```

Гуд джоб