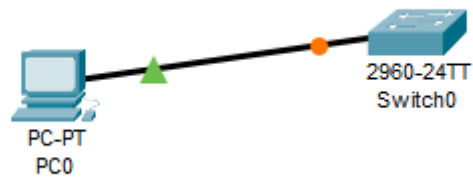


Практическая работа 18



IPv4 Address	192.168.0.2
Subnet Mask	255.255.255.0

```
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)#ip address 192.168.0.2 255.255.255.0
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
%IP-4-DUPADDR: Duplicate address 192.168.0.2 on Vlan1, sourced by 0030.A378.9D99

Switch(config-if)#line vty 0 5
Switch(config-line)#pass 123
Switch(config-line)#login
Switch(config-line)#enable pass 123
Switch(config)#
```

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

User Access Verification

```
Password:
Switch>en
Password:
Switch#conf t
Enter configuration commands, one per li
Switch(config)#
```

```
Switch(config)#hostname swl
swl(config)#ip domain name test
swl(config)#crypto key generate rsa
The name for the keys will be: swl.test
Choose the size of the key modulus in the range of 360 to 4096
  General Purpose Keys. Choosing a key modulus greater than 512
  a few minutes.

How many bits in the modulus [512]: 768
% Generating 768 bit RSA keys, keys will be non-exportable...

swl(config)#ip ssh version 2
*Mar 1 1:23:56.601: %SSH-5-ENABLED: SSH 1.99 has been enabled
swl(config)#line vty 0 15
swl(config-line)#transport input ssh
```

```
C:\>ssh -l admin 192.168.0.2  
Password:
```

Доступ заблокирован

```
Trying 192.168.0.2 ...  
% Connection refused by remote host  
C:\>
```