

## КС15-Настраиваем Telnet

### 1. построение сети



### 2. Задаём IP – адрес коммутирующему устройству

```
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
```

```
Device Name: Switch0
Device Model: Switch-PT
Hostname: Switch
```

Port	Link	VLAN	IP Address	MAC Address
FastEthernet0/1	Up	1	--	0010.11AD.2B99
FastEthernet1/1	Down	1	--	0040.08CE.211D
FastEthernet2/1	Down	1	--	000D.8DE9.9195
FastEthernet3/1	Down	1	--	0010.1122.3637
FastEthernet4/1	Down	1	--	000C.85E6.1303
FastEthernet5/1	Down	1	--	0003.E457.74C4
Vlan1	Up	1	192.168.0.2/24	0060.3E15.8D49

```
Physical Location: Intercity > Home City > Corporate Office > Main Wiring Closet > Rack > Switch0
```

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

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

```
Switch(config)#line vty 0 5
Switch(config-line)#pass 111
```

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

[Connection to 192.168.0.2 closed by foreign host]
C:\>telnet 192.168.0.2
Trying 192.168.0.2 ...Open
```

User Access Verification

Password:

Switch>show vlan

VLAN Name	Status	Ports
1 default	active	Fa0/1, Fa1/1, Fa2/1, Fa3/1 Fa4/1, Fa5/1
1002 fddi-default	active	
1003 token-ring-default	active	
1004 fddinet-default	active	
1005 trnet-default	active	

VLAN	Type	SAID	MTU	Parent	RingNo	BridgeNo	Stp	BrdgMode	Trans1	Trans2
1	enet	1000001	1500	-	-	-	-	-	0	0
1002	fddi	101002	1500	-	-	-	-	-	0	0
1003	tr	101003	1500	-	-	-	-	-	0	0
1004	fdnet	101004	1500	-	-	-	ieee	-	0	0
1005	trnet	101005	1500	-	-	-	ibm	-	0	0

VLAN	Type	SAID	MTU	Parent	RingNo	BridgeNo	Stp	BrdgMode	Trans1	Trans2
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Remote SPAN VLANs

--More-- |

Switch(config-line)#enable secret 123

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