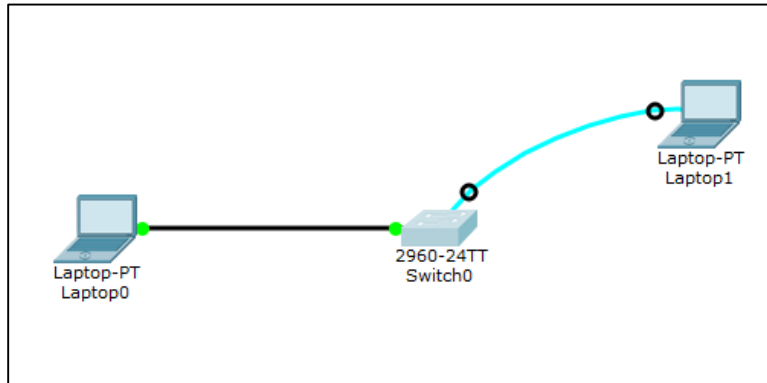


Experiment No. 04

Object: To allow telnet of the Switch to connected End-Devices

Date: February 24, 2018

Configuration Figure:



Coding:

```
Switch>enable
Switch#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#inte
Switch(config)#interface v
Switch(config)#interface vlan 1
Switch(config-if)#ip ad
Switch(config-if)#ip address 192.168.0.10 255.255.255.0
Switch(config-if)#no shut
Switch(config-if)#no shutdown

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)#ex
Switch(config)#
Switch(config)#
Switch(config)#line vty 0 4
Switch(config-line)#tran
Switch(config-line)#transport input telnet
Switch(config-line)#login local
Switch(config-line)#username ali secret 1234
Switch(config)#enable sec
Switch(config)#enable secret 1234
```

```
Switch(config)#exit
Switch#
%SYS-5-CONFIG_I: Configured from console by console
Switch#exit
```

Switch con0 is now available

Press RETURN to get started.

```
Switch>
Switch>exit
```

Switch con0 is now available

Press RETURN to get started.

```
Switch>
Switch>
```

Command Prompt Result:

Command Prompt

```
Packet Tracer PC Command Line 1.0
PC>telnet 192.168.0.10
Trying 192.168.0.10 ...Open

User Access Verification

Username: ali
Password:
Switch>en
Password:
Switch#
Switch#
Switch#ex

[Connection to 192.168.0.10 closed by foreign host]
PC>
```