

Cisco Packet Tracer - C:\Users\diego\OneDrive\ASIR\PLANIFICACIÓN\Actividad20_Diego_Fermín_Pastrana_Monzón\Actividad20_Diego_Fermín_Past...

File Edit Options View Tools Extensions Window Help

Logical Physical x: 25, y: 318 Root 10:28:30

```
graph TD; Switch0[2950-1NT Switch0] --- PC1[PC-PT PC1]; Switch0 --- PC2[PC-PT PC2]; Switch0 --- PC3[PC-PT PC3]; Switch0 --- PC4[PC-PT PC4];
```

Switch0

Physical Config CLI Attributes

IOS Command Line Interface

```
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up
%LINK-5-CHANGED: Interface FastEthernet0/2, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/2, changed state to up
%LINK-5-CHANGED: Interface FastEthernet0/3, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/3, changed state to up
%LINK-5-CHANGED: Interface FastEthernet0/4, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/4, changed state to up

Switch>ena
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#interface vlan1
Switch(config-if)#ip address 192.160.1.1 255.255.255.0
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
```

Copy Paste

Simulation

Fire Last Status

Time: 00:20:41

Cisco Packet Tracer - C:\Users\diego\OneDrive\ASIR\PLANIFICACIÓN\Actividad20_Diego_Fermín_Pastrana_Monzón\Actividad20_Diego_Fermín_Past...

File Edit Options View Tools Extensions Window Help

Logical Physical x: 94, y: 748 Root 12:20:00

```

Switch0
-----
IOS Command Line Interface

Switch(config)#interface vlan1
Switch(config-if)#ip address 192.160.1.1 255.255.255.0
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)#exit
Switch(config)#line vty 0 4
Switch(config-line)#login
% Login disabled on line 1, until 'password' is set
% Login disabled on line 2, until 'password' is set
% Login disabled on line 3, until 'password' is set
% Login disabled on line 4, until 'password' is set
% Login disabled on line 5, until 'password' is set
Switch(config-line)#password TelnetPass
Switch(config-line)#privilege level 15
Switch(config-line)#service password-encryption
Switch(config)#^Z
Switch#
%SYS-5-CONFIG_I: Configured from console by console

Switch#write
Building configuration...
[OK]
Switch#
  
```

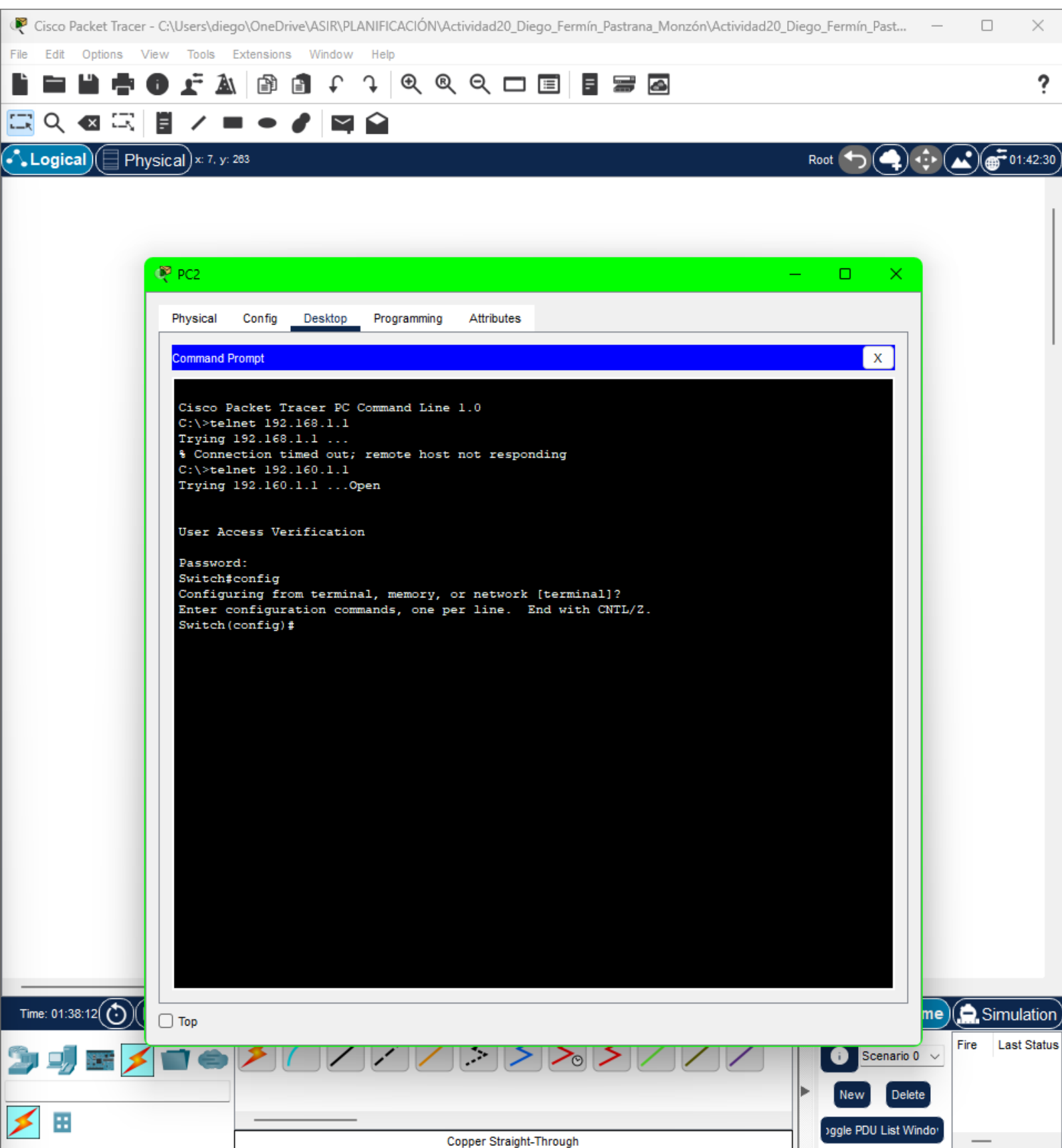
Time: 00:24:22

Simulation

Fire Last Status

Copy Paste

Top



Cisco Packet Tracer - C:\Users\diego\OneDrive\ASIR\PLANIFICACIÓN\Actividad20_Diego_Fermín_Pastrana_Monzón\Actividad20_Diego_Fermín_Past...

File Edit Options View Tools Extensions Window Help

PC2

Physical Config **Desktop** Programming Attributes

Command Prompt

```

Connection to 192.160.1.1 Closed By Foreign Host.
C:\>telnet 192.160.1.1
Trying 192.160.1.1 ...Open

User Access Verification

Password:
Password:
Switch#config
Configuring from terminal, memory, or network [terminal]?
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#vlan 1
Switch(config-vlan)#NAME VLAN1
Default VLAN 1 may not have its name changed.
Switch(config-vlan)#exit
Switch(config)#interface range f0/1-15
Switch(config-if-range)#switchport mode access
Switch(config-if-range)#switchport access vlan 1
Switch(config-if-range)#exit
Switch(config)#vlan 2
Switch(config-vlan)#NAME VLAN2
Switch(config-vlan)#exit
Switch(config)#interface range f0/16-24
Switch(config-if-range)#switchport mode access
Switch(config-if-range)#switchport access vlan 2
Switch(config-if-range)#exit
Switch(config)#show vlan
^
% Invalid input detected at '^' marker.

Switch(config)#exit
Switch#show vlan

VLAN Name                Status    Ports
-----
1    default                active    Fa0/1, Fa0/2, Fa0/3, Fa0/4
                                           Fa0/5, Fa0/6, Fa0/7, Fa0/8
                                           Fa0/9, Fa0/10, Fa0/11, Fa0/12
                                           Fa0/13, Fa0/14, Fa0/15, Gig0/1
                                           Gig0/2
2    VLAN2                  active    Fa0/16, Fa0/17, Fa0/18, Fa0/19
                                           Fa0/20, Fa0/21, Fa0/22, Fa0/23
                                           Fa0/24
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
2    enet     1000002   1500   -       -       -       -       -       0       0
1002 fddi     1010002   1500   -       -       -       -       -       0       0
1003 tr      1010003   1500   -       -       -       -       -       0       0
--More--

```

Time: 02:29:55

Simulation

Fire Last Status

Copper Straight-Through

Toggle PDU List Window

