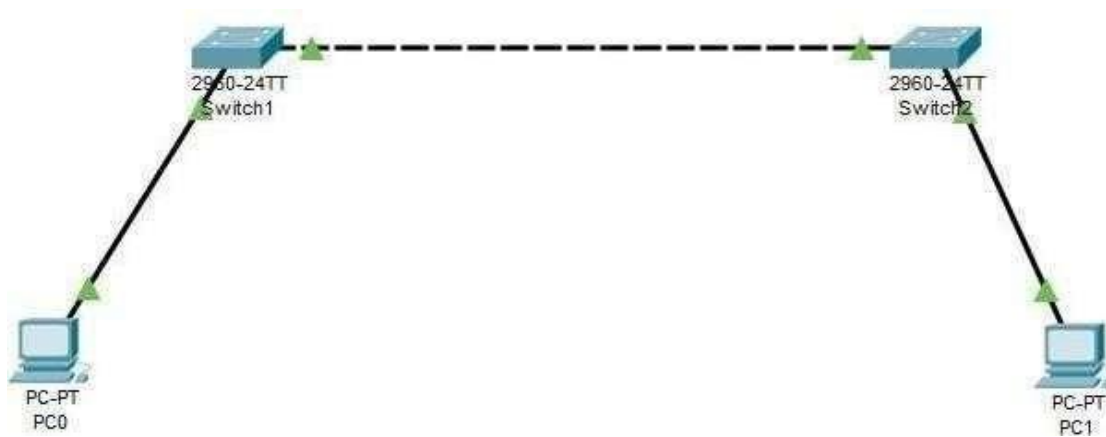


Practical No. : 6

Aim: Configuring remote SPAN (On Cisco Packet Tracer)



Configure S1

Switch>en

Switch#conf t

Switch(config)#vlan 8

Switch(config-vlan)#remote-span

Switch(config-vlan)#monitor session 1 source int fa0/2

Switch(config)#monitor session 1 destination remote vlan 8 reflector-port fa0/5

Switch(config)#^Z

Configure S2

Switch>en

Switch#conf t

Switch(config)#vlan 8

Switch(config-vlan)#remote-span

Switch(config-vlan)#monitor session 1 source remote vlan 8

Switch(config)#monitor session 1 destination int fa0/2

Switch(config)#^Z

Output S1:

```
Switch#sh monitor session 1
Session 1
-----
Type           : Remote Destination Session
Description    : -
Source Ports   :
  Both         : Fa0/2
Dest RSPAN VLAN : 8

Switch#show monitor session 1 detail
Session 1
-----
Type           : Remote Destination Session
Description    : -
Source Ports   :
  RX Only     : None
  TX Only     : None
  Both        : Fa0/2
Source VLANs   :
  RX Only     : None
  TX Only     : None
  Both        : None
Source RSPAN VLAN : None
Destination Ports : None
Encapsulation  : Native
  Ingress     : Disabled
Filter VLANs   : None
Dest RSPAN VLAN : 8

Switch#
```

Ctrl+F6 to exit CLI focus.

Copy Paste

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Output S2:

```
Switch#sh monitor session 1
Session 1
-----
Type           : Remote Source Session
Description    : -
Source RSPAN VLAN : 8
Destination Ports : Fa0/2
Encapsulation  : Native
Ingress        : Disabled

Switch#show monitor session 1 detail
Session 1
-----
Type           : Remote Source Session
Description    : -
Source Ports   :
  RX Only     : None
  TX Only     : None
  Both        : None
Source VLANs   :
  RX Only     : None
  TX Only     : None
  Both        : None
Source RSPAN VLAN : 8
Destination Ports : Fa0/2
Encapsulation  : Native
Ingress        : Disabled
Filter VLANs   : None
Dest RSPAN VLAN : None

Switch#
```

Ctrl+F6 to exit CLI focus

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