

prac №7

1.

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IOS Command Line Interface

Switch(config-vlan)#int fa0/6
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 3
Switch(config-if)#exit
Switch(config)#vlan 3
Switch(config-vlan)#int fa0/6
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 3
Switch(config-if)#exit
Switch(config)#exit
Switch#
%SYS-5-CONFIG_I: Configured from console by console

Switch#show vlan

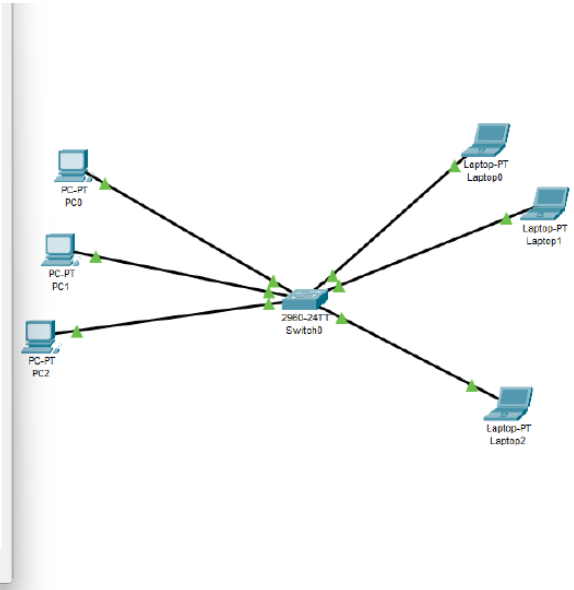
VLAN Name                Status    Ports
-----
1    default                active    Fa0/7, Fa0/8, Fa0/9, Fa0/10
                                           Fa0/11, Fa0/12, Fa0/13, Fa0/14
                                           Fa0/15, Fa0/16, Fa0/17, Fa0/18
                                           Fa0/19, Fa0/20, Fa0/21, Fa0/22
                                           Fa0/23, Fa0/24, Gig0/1, Gig0/2
                                           Fa0/1, Fa0/2, Fa0/3
                                           Fa0/4, Fa0/5, Fa0/6
2    programmer             active
3    bug                    active
1002 fddi-default          active
1003 token-ring-default   active
1004 fddinet-default       active
1005 trnet-default         active

VLAN Type  SAID      MTU    Parent Ringid BridgeHo Stp     BrdgMode Trans1 Trans2
-----
1    enet     100001    1500   -      -      -      -      0      0
2    enet     100002    1500   -      -      -      -      0      0
3    enet     100003    1500   -      -      -      -      0      0
1002 fddi     101002    1500   -      -      -      -      0      0
1003 tr      101003    1500   -      -      -      -      0      0

--More--

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2.

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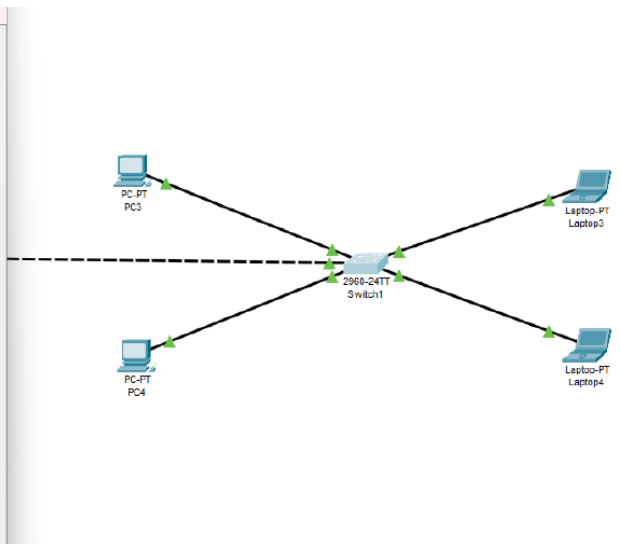
Switch1
Physical      Config      CLI      Attributes
IOS Command Line Interface
1000 token-ring-default      active
1004 fddienc-default         active
1006 trnet-default           active

VLAN Type      SAID      MTU      Parent RingNo BridgeNo Stp      BrgdMode Transl Trans2
1      enet  100001  1500    -        -        -        -        -        0      0
2      enet  100002  1500    -        -        -        -        -        0      0
3      enet  100003  1500    -        -        -        -        -        0      0
1002 fddi  101002  1600    -        -        -        -        -        0      0
1003 tt  101003  1500    -        -        -        -        -        0      0
1004 fnet  101004  1600    -        -        -        ieee    -        0      0
1005 trnet 101005  1500    -        -        -        ibm     -        0      0

VLAN Type      SAID      MTU      Parent RingNo BridgeNo Stp      BrgdMode Transl Trans2

Remote SPAN VLANs
-----
Primary Secondary Type      Ports
-----
Switch#en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#int g1/0/1
Switch(config-if)#switchport mode trunk
Switch(config-if)#switchport trunk allowed vlan 2,3
Switch(config-if)#exit
Switch(config)#exit
Switch#
SYS-5-CONFIG_1: Configured from console by console
Switch#r memory
Building configuration...
[OK]
Switch#

```



3.

