

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

```
Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#vlan 2
Switch(config-vlan)#name programmer
Switch(config-vlan)#exit
Switch(config)#vlan 3
Switch(config-vlan)#name buhg
Switch(config-vlan)#exit
Switch(config)#
```

EXAMPLE 5-5: THE PROTOCOL ON INTERFACE fastEthernet0/1, 2

```
Switch>en
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#vlan 2
Switch(config-vlan)#name programmer
Switch(config-vlan)#exit
Switch(config)#vlan 3
Switch(config-vlan)#name buhg
Switch(config-vlan)#exit
Switch(config)#int fa0/1
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 2
Switch(config-if)#exit
Switch(config)#int fa0/2
Switch(config-if)#
Switch#
%SYS-5-CONFIG_I: Configured from console by console

Switch#^Z
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#int fa0/2
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 2
Switch(config-if)#exit
```

```

Switch(config)#int fa0/3
Switch(config-if)#switchport access vlan 3
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

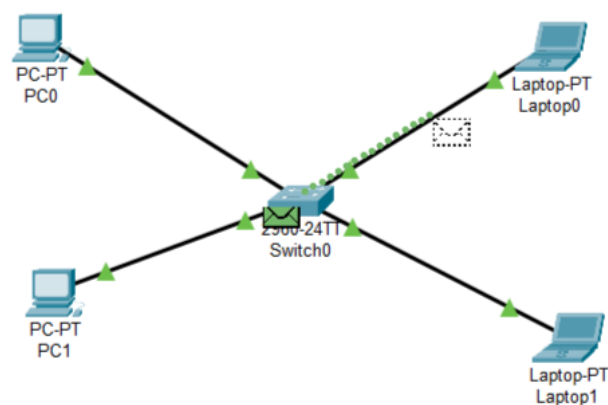
```

```
Switch#show vlan
```

VLAN Name	Status	Ports
1 default	active	Fa0/4, Fa0/5, Fa0/6, 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
2 programmer	active	Fa0/1, Fa0/2
3 buhg	active	Fa0/3
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	100001	1500	-	-	-	-	-	0	0
2	enet	100002	1500	-	-	-	-	-	0	0
3	enet	100003	1500	-	-	-	-	-	0	0
1002	fddi	101002	1500	-	-	-	-	-	0	0

--More--



Vis.	Time(sec)	Lat
	0.000	--
	0.000	--
	0.001	PC
	0.002	Sw

Reset Simulation ☒ Co

Play Controls

Event List Filters - Visible
ACL Filter, ARP, BGP, Blu
DHCP, DHCPv6, DNS, DTI