

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	Laptop1	Laptop0	ICMP		0.000	N	0	(edit)	(delete)
	Failed	Laptop2	Laptop0	ICMP		0.000	N	1	(edit)	(delete)
	Failed	Laptop3	Laptop4	ICMP		0.000	N	2	(edit)	(delete)
	Failed	Laptop3	Laptop1	ICMP		0.000	N	3	(edit)	(delete)

Switch0

Physical
Config
CLI

IOS Command Line Interface

```

%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/7, changed state to up

Switch>en
Switch#show vlan

VLAN Name                Status    Ports
-----
1    default                active    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
10   admin                  active    Fa0/1, Fa0/2
20   host                  active    Fa0/3, Fa0/4
30   HR                    active    Fa0/5, Fa0/6
1002 fddi-default          act/unsup
1003 token-ring-default    act/unsup
1004 fddinet-default       act/unsup
1005 trnet-default         act/unsup

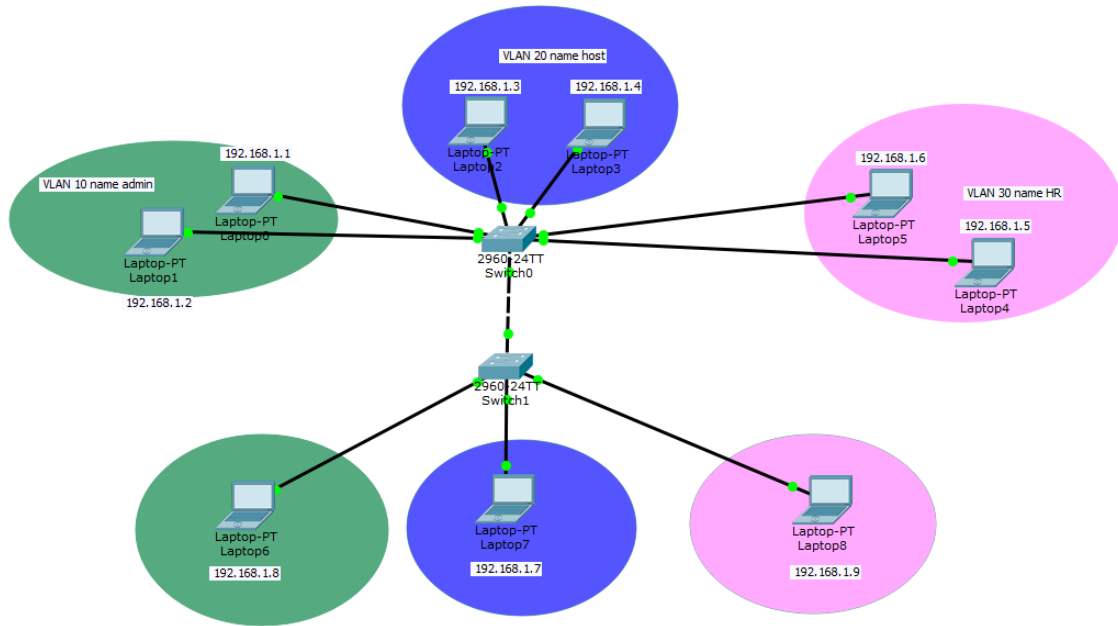
VLAN Type  SAID      MTU   Parent RingNo BridgeNo Stp    BrdgMode Transl Trans2
-----
1    enet    100001    1500  -     -     -     -     -     0      0
10   enet    100010    1500  -     -     -     -     -     0      0
20   enet    100020    1500  -     -     -     -     -     0      0
30   enet    100030    1500  -     -     -     -     -     0      0
--More--

```

Copy
Paste

```
Switch>en
Switch#config t
Enter configuration commands, one per line.  End with CNTL/Z.
Switch(config)#vlan 10
Switch(config-vlan)#name admin
Switch(config-vlan)#exit
Switch(config)#vlan 20
Switch(config-vlan)#name name host
Switch(config-vlan)#name host
^
% Invalid input detected at '^' marker.

Switch(config-vlan)#name host
Switch(config-vlan)#exit
Switch(config)#vlan 30
Switch(config-vlan)#name HR
Switch(config-vlan)#exit
Switch(config)#interface fa0/1
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 10
Switch(config-if)#exit
Switch(config)#interface fa0/2
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 10
Switch(config-if)#exit
Switch(config)#interface fa0/3
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 20
Switch(config-if)#exit
Switch(config)#interface fa0/4
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 20
Switch(config-if)#exit
Switch(config)#interface fa0/5
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 30
Switch(config-if)#exit
Switch(config)#interface fa0/6
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 30
Switch(config-if)#exit
```



Switch1
Physical Config CLI

IOS Command Line Interface

```









%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, changed state to up

Switch>en
Switch#show vlan

VLAN Name                Status    Ports
-----
1    default                active    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
10   admin                  active    Fa0/2
20   host                   active    Fa0/3
30   HR                     active    Fa0/4
1002 fddi-default          act/unsup
1003 token-ring-default   act/unsup
1004 fddinet-default      act/unsup
1005 trnet-default        act/unsup

VLAN Type  SAID       MTU   Parent RingNo BridgeNo Stp    BrdgMode Transl Trans2
-----
1    enet     100001     1500  -      -      -      -      -      0      0
10   enet     100010     1500  -      -      -      -      -      0      0
20   enet     100020     1500  -      -      -      -      -      0      0
--More--

```

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	Laptop6	Laptop1	ICMP		0.000	N	0	(edit)	(delete)
	Failed	Laptop6	Laptop3	ICMP		0.000	N	1	(edit)	(delete)
	Failed	Laptop8	Laptop7	ICMP		0.000	N	2	(edit)	(delete)
	Successful	Laptop5	Laptop8	ICMP		0.000	N	3	(edit)	(delete)

```

Switch>en
Switch#config t
Enter configuration commands, one per line.  End with CNTL/Z.
Switch(config)#vlan 10
Switch(config-vlan)#name admin
Switch(config-vlan)#exit
Switch(config)#vlan 20
Switch(config-vlan)#name host
Switch(config-vlan)#exit
Switch(config)#vlan 30
Switch(config-vlan)#name HR
Switch(config-vlan)#exit
Switch(config)#interface fa0/2
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 10
Switch(config-if)#exit
Switch(config)#interface fa0/3
Switch(config-if)#switchport access vlan 20
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 20
Switch(config-if)#exit
Switch(config)#interface fa0/4
Switch(config-if)#switchport mode access
Switch(config-if)#switchport access vlan 30
Switch(config-if)#exit

```