



Switch0

Physical    Config    **CLI**    Attributes

IOS Command Line Interface

```
*LINK-5-CHANGED: Interface FastEthernet2/1, changed state to up
*LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet2/1, changed state to up
*LINK-5-CHANGED: Interface FastEthernet3/1, changed state to up
*LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet3/1, changed state to up

Switch>enable
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#int fa0/1
Switch(config-if)#switchport access vlan 10
* Access VLAN does not exist. Creating vlan 10
Switch(config-if)#int fa2/1
Switch(config-if)#switchport access vlan 20
* Access VLAN does not exist. Creating vlan 20
Switch(config-if)#int fa2/1
Switch(config-if)#switchport access vlan 30
* Access VLAN does not exist. Creating vlan 30
Switch(config-if)#int fa1/1
Switch(config-if)#switchport access vlan 20
Switch(config-if)#int fa3/1
Switch(config-if)#switchport mode trunk
^
* Invalid input detected at '^' marker.

Switch(config-if)#switchport mode trunk

Switch(config-if)#
*LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet3/1, changed state to down
*LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet3/1, changed state to up

Switch(config-if)#exit
```

Switch1

Physical    Config    **CLI**    Attributes

IOS Command Line Interface

```
*LINK-5-CHANGED: Interface FastEthernet3/1, changed state to up
*LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet3/1, changed state to up
*SPANTREE-2-RECV_PVID_ERR: Received 802.1Q BPDU on non trunk FastEthernet0/1 VLAN1.

*SPANTREE-2-BLOCK_PVID_LOCAL: Blocking FastEthernet0/1 on VLAN0001. Inconsistent port
type.

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

Switch>enable
Switch#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Switch(config)#int fa1/1
Switch(config-if)#switchport access vlan 10
  * Access VLAN does not exist. Creating vlan 10
Switch(config-if)#int fa2/1
Switch(config-if)#switchport access vlan 20
  * Access VLAN does not exist. Creating vlan 20
Switch(config-if)#int fa3/1
Switch(config-if)#switchport access vlan 30
  * Access VLAN does not exist. Creating vlan 30
Switch(config-if)#int fa2/1
Switch(config-if)#switchport mode trunk

Switch(config-if)#
*LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet2/1, changed state to down
*LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet2/1, changed state to up

Switch(config-if)#exit

```

Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit
<span style="color: blue;">■</span>	Successful	PC0	PC3	ICMP	<span style="background-color: green;"></span>	0.000	N	0	(edit)
<span style="color: red;">●</span>	Failed	PC1	PC3	ICMP	<span style="background-color: yellow;"></span>	0.000	N	1	(edit)