

Physical Config CLI Attributes

#### IOS Command Line Interface

```
%Invalid interface type and number
Router(config)#no shut]
^
% Invalid input detected at '^' marker.

Router(config)#no shut
^
% Invalid input detected at '^' marker.

Router(config)#
Router(config)#
Router(config)#interface GigabitEthernet0/0/0
Router(config-if)#
Router(config-if)#no shut]
^
% Invalid input detected at '^' marker.

Router(config-if)#no shut

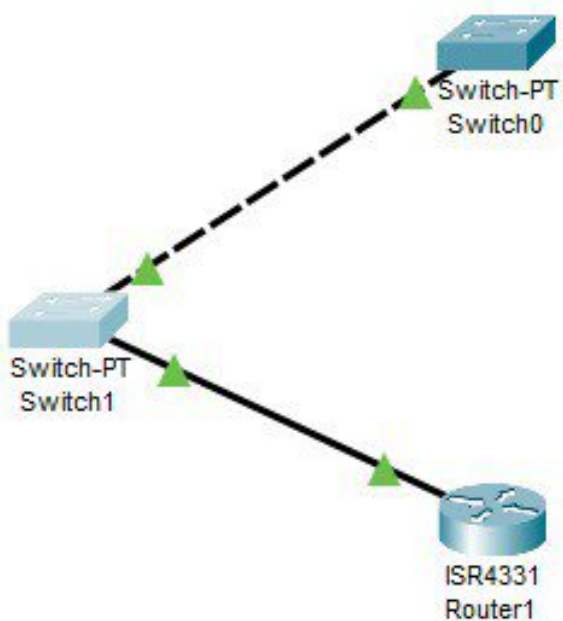
Router(config-if)#
%LINK-5-CHANGED: Interface GigabitEthernet0/0/0, changed state to up

%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0/0,
changed state to up
```

Ctrl+F6 to exit CLI focus

Copy

Paste



# IOS Command Line Interface

```

%LINK-5-CHANGED: Interface FastEthernet0/1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1,
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>en
Switch#show cdp neigh
Capability Codes: R - Router, T - Trans Bridge, B - Source Route
Bridge
                  S - Switch, H - Host, I - IGMP, r - Repeater, P -
Phone
Device ID      Local Intrfce  Holdtme    Capability  Platform  Port
ID
Switch        Fas 0/1        120        S           PT3000    Fas
0/1
Router        Fas 3/1        169        R           ISR4300    Gig
0/0/0
Switch#
  
```

Ctrl+F6 to exit CLI focus

Copy

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Total entries displayed: 1

Switch#

Switch#show lldp neighbors

Capability codes:

(R) Router, (B) Bridge, (T) Telephone, (C) DOCSIS Cable Device

(W) WLAN Access Point, (P) Repeater, (S) Station, (O) Other

Device ID	Local Intf	Hold-time	Capability	Port ID
Switch	Fa0/1	120	B	Fa0/1

Total entries displayed: 1

Switch#

Switch#show lldp neighbors

Capability codes:

(R) Router, (B) Bridge, (T) Telephone, (C) DOCSIS Cable Device

(W) WLAN Access Point, (P) Repeater, (S) Station, (O) Other

Device ID	Local Intf	Hold-time	Capability	Port ID
Switch	Fa0/1	120	B	Fa0/1
Router	Gig0/1	120	R	Gig0/0

Total entries displayed: 2

Switch#