

Cisco Packet Tracer

File Edit Options View Tools Extensions

Logical Physical x.328, y.105

Time: 00:10:49

31°C Sunny

Physical Config **CLI** Attributes

IOS Command Line Interface

```
Press RETURN to get started!

%LINK-5-CHANGED: Interface FastEthernet0/1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/1, 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 Intfrce  Holdtime    Capability  Platform  Port ID
Switch         Fas 0/1      171         S           2960      Fas 0/1
Switch#show cdp neighbors det
^
% Invalid input detected at '^' marker.

Switch#show cdp neighbors det

Device ID: Switch
Entry address(es):
Platform: cisco 2960, Capabilities: Switch
Interface: FastEthernet0/1, Port ID (outgoing port): FastEthernet0/1
Holdtime: 146

Version :
Cisco IOS Software, C2960 Software (C2960-LANBASE-M), Version 12.2(25)FX, RELEASE SOFTWARE (fc1)
Copyright (c) 1986-2005 by Cisco Systems, Inc.
Compiled Wed 12-Oct-05 22:05 by pt_team

advertisement version: 2
Duplex: full

Switch#s
```

Ctrl+F6 to exit CLI focus

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05:24:30

Realtime Simulation

Cisco Packet Tracer

File Edit Options View Tools Extensions

Logical Physical x: 328, y: 105

Time: 00:11:23

31°C Sunny

Physical Config **CLI** Attributes

IOS Command Line Interface

```
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Compiled Wed 12-Oct-05 22:05 by pt_team

advertisement version: 2
Duplex: full

Switch#show cdp
Global CDP information:
  Sending CDP packets every 60 seconds
  Sending a holdtime value of 180 seconds
  Sending CDPv2 advertisements is enabled
Switch#show cdp interface
FastEthernet0/1 is up, line protocol is up
  Sending CDP packets every 60 seconds
  Holdtime is 180 seconds
FastEthernet0/2 is down, line protocol is down
  Sending CDP packets every 60 seconds
  Holdtime is 180 seconds
FastEthernet0/3 is down, line protocol is down
  Sending CDP packets every 60 seconds
  Holdtime is 180 seconds
FastEthernet0/4 is down, line protocol is down
  Sending CDP packets every 60 seconds
  Holdtime is 180 seconds
FastEthernet0/5 is down, line protocol is down
  Sending CDP packets every 60 seconds
  Holdtime is 180 seconds
FastEthernet0/6 is down, line protocol is down
  Sending CDP packets every 60 seconds
  Holdtime is 180 seconds
FastEthernet0/7 is down, line protocol is down
  Sending CDP packets every 60 seconds
  Holdtime is 180 seconds
FastEthernet0/8 is down, line protocol is down
--More--
```

Ctrl+F6 to exit CLI focus

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05:41:30

Realtime Simulation

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical x: 616, y: 150 [Root] 11:11:00

```
graph TD; Switch0[2960-24TT Switch0] -.- Switch1[2960-24TT Switch1]; Switch1 --- Router1[ISR4331 Router1];
```

Time: 00:22:21 Realtime Simulation

Automatically Choose Connection Type

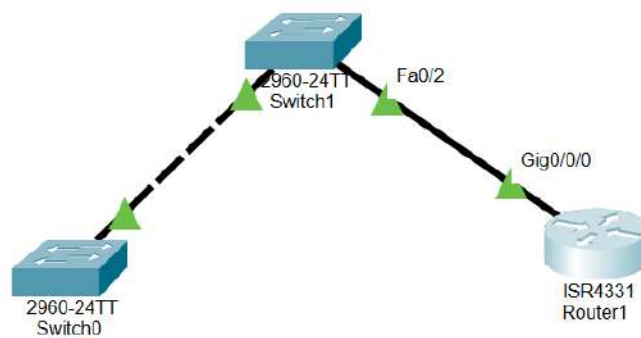
31°C Sunny 10:58 14-09-2022

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

[Root] [Undo] [Redo] [Zoom In] [Zoom Out] [Reset] [Help]

Logical Physical x: 766, y: 80



Time: 00:23:01 [Clock] [Play]

Realtime Simulation

Automatically Choose Connection Type