

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical

Physical

x 550, y 314

2950-24TT Switch0

2811 Router0

Time: 00:49:53

Automatically Choose Connection Type

Router0

Physical Config CLI Attributes

IOS Command Line Interface

```
% Invalid input detected at '^' marker.

R1#sh lldp neighbour detail
^
% Invalid input detected at '^' marker.

R1#sh lldp neighbour detail
R1#sh lldp neighbour detail
^
% Invalid input detected at '^' marker.

R1#
R1#^Z
R1#sh lldp neighbour details
^
% Invalid input detected at '^' marker.

R1#sh lldp ne detail
-----
Chassis id: 00E0.B095.E201
Port id: Fa0/1
Port Description: FastEthernet0/1
System Name: SW1
System Description:
Cisco IOS Software, C2960 Software (C2960-LANBASEK9-M), Version 15.0(2)SE4, RELEASE SOFTWARE (fc1)
Technical Support: http://www.cisco.com/techsupport
Copyright (c) 1986-2013 by Cisco Systems, Inc.
Compiled Wed 26-Jun-13 02:49 by nguyenvn
Time remaining: 90 seconds
System Capabilities: B
Enabled Capabilities: B
Management Addresses - not advertised
Auto Negotiation - supported, enabled
Physical media capabilities:
  100baseT(FD)
  100baseT(HD)
  1000baseT(HD)
Media Attachment Unit type: 10
Vlan ID: 1
Total entries displayed: 1
R1#
```

Copy Paste

☐ Top

Root

Realtime Simulation

Delete

27°C Mostly cloudy

Search

ENG IN

09:24 27-09-2025

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical

Physical

x 220, y 111

2950-24TT Switch0

2811 Router0

Switch0

Physical Config CLI Attributes

IOS Command Line Interface

Chassis id: 0001.439E.4201
Port id: Fa0/0
Port Description: FastEthernet0/0
System Name: R1
System Description:
Cisco IOS Software, 2800 Software (C2800NM-ADVIPSERVICESK9-M), Version 15.1(4)M4, RELEASE SOFTWARE (fc1)
Technical Support: http://www.cisco.com/techsupport
Copyright (c) 1986-2012 by Cisco Systems, Inc.
Compiled Thurs 5-Jan-12 15:41 by pt_team
Time remaining: 90 seconds
System Capabilities: R
Enabled Capabilities: R
Management Addresses - not advertised
Auto Negotiation - supported, enabled
Physical media capabilities:
100baseT(FD)
100baseT(HD)
Media Attachment Unit type: 10
Vlan ID: 1

Total entries displayed: 1
SW1>sh lldp

Global LLDP Information:
Status: ACTIVE
LLDP advertisements are sent every 30 seconds
LLDP hold time advertised is 120 seconds
LLDP interface reinitialisation delay is 2 seconds
SW1>lldp in
SW1>sh lldp in
SW1>sh lldp ?
neighbors LLDP neighbor entries
<CR>
SW1>sh lldp

Global LLDP Information:
Status: ACTIVE
LLDP advertisements are sent every 30 seconds
LLDP hold time advertised is 120 seconds
LLDP interface reinitialisation delay is 2 seconds
SW1>

Copy Paste

☐ Top

Time: 00:49:57

Realtime Simulation

Delete

Automatically Choose Connection Type

27°C Mostly cloudy

Search

ENG IN

09:24 27-09-2025