

How to find the IP address of a PC connected to the switch



Article Overview

To find the IP address of a switch connected to your PC, you can use command-line tools or network scanning software.

Method 1: Using Command Prompt (Windows)

- Open Command Prompt: Press the Windows key + R, type cmd, and hit Enter.
- Run ARP Command: Type arp -a and press Enter. This command will display a list of all devices on your local network along with their IP and MAC addresses.
- Identify the Switch: Look for the entry that corresponds to your switch. The IP address will be listed next to it. Note that this method relies on the switch having communicated with your PC recently .

Method 2: Using Network Utility Tools

- Download a Network Scanner: Tools like Angry IP Scanner or Advanced IP Scanner can help you find devices on your network.
- Run the Scanner: Launch the tool and allow it to scan your network. This may take a few minutes depending on the size of your network.
- Locate the Switch: Once the scan is complete, look for the entry that represents your switch. The IP address will be displayed alongside the device name or MAC address .

Method 3: Accessing the Switch Directly (if applicable)

If you have access to the switch, you can log in via Telnet or SSH and use command...

Article Content

Find IP address of directly connected device

You can also get information from directly connected networking devices, such as network switches with LDWin, a portable and free

find IP address/machine connected to a cisco switch port

hello, I need to know which IP/device is connected to a cisco Switch port. I can get the mac-address of that switch port

How to find a switch IP address from a PC

I understand that we can connect a laptop to the switch to know the IP. But the site is located at a remote location and

How to find IP of switch connected to device?

Let's say I have an IP for a workstation (e.g. 10.0.0.1) and IP for a Cisco router it's connected to (e.g. 10.0.0.254) How

How to find the port a device is connected to, based on IP, on a Cisco ...

On a Cisco Catalyst switch, I need to find what port an end device is connected to. I have the IP address/host name. How do I

How To Find IP Address Of A Client Connected To Switch ?

To determine the IP address, go to the Layer-3 device that your switch is connected to. In the Layer-3 device (mostly a router or layer

How to determine the IP address of a switch? : r/sysadmin

Guess what happens when you assume? I acquired some used managed switches. I'm trying to determine the IPs of each of them

Using Windows Command Prompt to Determine the IP Address of a Connected ...

Objective An IP address (Internet Protocol Address) is a label given to a device that is used to identify and locate other devices.

Contact Us

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