

How to view the IP address of the access switch



Article Overview

You can check the IP address of an access switch using the CLI, web interface, DHCP server, or network scanning tools depending on the switch type and access level.

Using the Command-Line Interface (CLI)

For managed switches, the CLI is the most direct method:

- Connect to the switch via a console cable (serial or USB) or SSH if remote access is enabled .
- Log in with administrative credentials.
- Run the command `show ip interface brief` (Cisco) or the equivalent for your vendor. This displays all interfaces, their IP addresses, and status .
- Look for the management VLAN interface (often VLAN 1 by default) to find the switch's IP address .

Using the Web-Based GUI

If the switch has a web interface:

- Open a browser and enter the switch's IP if known.
- Navigate to the status or network settings page to view the assigned IP address .
- This method allows remote management and configuration once the IP is identified....

Article Content

Dec 01, 2025

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

Sep 26, 2025

How to Find the Switches IP address

M4300 & M4250 How to access the web interface of my switch This guide will go over how to find the IP address of the M4300 &

Jul 20, 2026

How to find the IPs connected to an Access Switch

Hi, Please find the figure below In this figure, you can find a Core Switch and two Access switches connected to it. There are two end

Dec 10, 2025

How to find ip address on Cisco Switch?

Understanding IP Address Assignment on Cisco Switches Before delving into the practical methods, it's vital to

Jul 20, 2026

Finding the IP of a switch

I have inherited a network that has a 3Com switch as the access switch. This switch is a 10/100 switch that needs to be

Dec 16, 2025

How do I find an intermediate switch's IP address on my LAN?

More specifically, I've tried the following command: `sudo nmap -sn <my-machine's-ip-address>` but none of those IP

May 01, 2026

How to find a Cisco Switch ip address?

Cisco switches form the backbone of countless modern networks, facilitating data transfer between devices. Identifying

Aug 14, 2025

How to find IP & MAC addresses on Cisco IOS Devices

As a Network Administrator/Engineer you may be asked to find MAC addresses and/or IP Addresses, hopefully this

Dec 14, 2025

Configure IP Address Settings on a Switch using the CLI

This article provides instructions on how to configure the IP address settings on the Sx350, SG350X, Sx500, Sx500X

Jan 21, 2026

Finding IP address of a switch

You should be able to correlate the MAC addresses in the scan (the scan should show both MAC addresses and IP

Aug 22, 2025

How to easily determine the IP address of a network switch from the ...

I'm trying to determine the IP address of the network switch several Linux boxes are plugged into. Background: I need

Jan 02, 2026

How to Find Gateway Address on Any Device

How to Find Your Default Gateway IP Address in Windows The default gateway IP address is stored in Windows

Oct 22, 2025

How to Find the IP Address of a Cisco Switch

This article details multiple methods for discovering a Cisco switch's IP address, ranging from command-line interface

Mar 20, 2026

How do I find the IP address of routers and switches on my network?

Finding IP addresses of devices like switches may be hard if they do not have an IP address in the subnet you are in

Jul 23, 2026

How To Find A Switch IP Address?

Finding the IP address of your network switch is crucial for a variety of tasks, from configuring its settings to

Aug 23, 2025

How to find IP of switch connected to device?

Hello, you know the end device IP 10.0.0.1 and you know the router IP 10.0.0.254. a) connect to the router and use

Oct 17, 2025

Accessing the Switch

If you want to access the switch via a specified port (hereafter referred to as the access port), you can configure the port as a routed

Aug 17, 2025

Retrieving a list of all IP's and their ports from CLI

I have searched for similar posts and have found nothing. I am needing help with commands I can run to get a list of

Oct 13, 2025

How To Find IP Address Of A Client Connected To Switch

You will see the MAC address related to client's switch port via this table. After getting the MAC address it is time to find the IP

Nov 30, 2025

How to find the IP address of an Access Point ? :: SG FAQ

Sometimes you can have a wireless access point on your network that you do not know the IP address of.

Apr 07, 2026

How To Check a Switch's IP Address?

The tool may display the hostname, MAC address, and IP address of the switch. Identifying the MAC address (usually

Oct 21, 2025

How do I find the IP of the SWITCH that I'm connected to?

Finding the IP address of the switch you're connected to depends on whether the switch is managed and whether

Sep 21, 2025

How to find ip address on Cisco Switch?

This article provides a comprehensive guide to locating IP addresses associated with Cisco switches, covering various

Jan 16, 2026

How to Check Switch IP Address: A Complete Guide

Discover how to check your switch IP address quickly. We cover CLI methods, IP scanners, and manufacturer-specific

Jun 24, 2026

How to find the IPs connected to an Access Switch

In this figure, you can find a Core Switch and two Access switches connected to it. There are two end devices PC0 and PC1

Nov 07, 2025

Find the ip address of Switch

Assuming the switch has had its IP configured on the subnet your test computer is on, run a subnet scan with an IP

Oct 30, 2025

How do I access the device UI of my NETGEAR Easy Smart

To access the device user interface (UI), also called the admin page, of a NETGEAR Easy Smart Managed Switch, you

Jul 22, 2026

Cisco Switch Default IP Address: How to Access Your ...

Does a Cisco switch have a default IP address? Learn how to find the management IP, access Cisco switches correctly, and know

Mar 22, 2026

How To Get IP Address Of A Network Switch

The IP address of a network switch is crucial for managing and troubleshooting network configurations, ensuring

May 25, 2026

How To Check a Switch's IP Address?

How To Check a Switch's IP Address: A Comprehensive Guide Discover how to check a switch's IP address quickly

Dec 20, 2025

Finding device at access switch

Hello, we have a core L3 switch connected to 30 access switch L2. One device 10.10.10.10 is connected to the

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.chromadecksigns-eastrand.co.za>

Email: sales@chromadecksigns-eastrand.co.za

Phone: +32 2 318 5792

Address: Avenue Louise 500, 1050 Brussels, Belgium

This document is for informational purposes only. Specifications subject to change without notice.

