

How to view the MAC address on an access switch



Article Overview

To find the MAC address of an access switch, use the command `show mac address-table` in the switch's command-line interface (CLI).

Steps to Find the MAC Address

- **Access the Switch:** Connect to the switch using SSH or a console cable. You will need administrative access to execute commands.
- **Enter Privileged EXEC Mode:** If prompted, enter the enable password to access privileged EXEC mode.
- **Display the MAC Address Table:** Use the following command to view the MAC address table:

```
show mac address-table
```

This command will display a list of MAC addresses that the switch has learned, along with the corresponding ports and VLANs .

- **Find Specific MAC Address:** If you are looking for a specific MAC address, you can use:...

Article Content

show mac-address

Lists all MAC addresses on the switch and their corresponding port numbers. You can also choose to list specific addresses and

How to Find a Device MAC Address on a Cisco Switch

Locating a device's MAC address on a Cisco switch port is a fundamental skill for network administrators. Whether you're enforcing

MAC Address Table Lookup Deep Dive: Mastering Switch-Level

A MAC address table (also called a CAM table) is a database in Layer 2 switches that maps MAC addresses to physical switch ports.

How to Find the MAC Address of Your Computer

Do you need to find your MAC address to configure a router or get technical support? It's surprisingly easy to find this

How to see mac address of the switch that you are currently on

Yes, each switchport has it's own MAC address, I think this is how the switch itself (ASICs) makes forwarding decisions. Not quite

Switch MAC Address

Usually we do not need to know switch MAC address however, if you indeed need it this article of how to get MAC address of a

Finding switch & port using MAC add

Hi, let say in the building of 6 level level 6 is the core switch level 5 - 1 is access switch i need to find mac address of a

How to trace a MAC address on a switched LAN?

How to trace a MAC address on a switched LAN? I want to be able to find out a switch port's MAC address. No device uses IP,

Finding out MAC addresses of devices PHYSICALLY connected to switch

So at this point I don't really trust that the map is accurate, but was using it as a starting point of what switches to

Contact Us

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