

View the VLANs of the core switch



Overview

To display VLAN information, use the show vlan command in privileged EXEC mode. show vlan [brief | id vlan-id | name name | ifindex] (Optional) Displays only a single line for each VLAN, naming the VLAN, status, and ports. Dynamic VLANs appear only if the switch is running with GVRP enabled, and one or more ports has dynamically joined an advertised VLAN. That doesn't yield much more than I already know, so I can either do this and get a LOT of information; Hardware is EtherSVI, address is c062. 9d40) Description: CORP:NET Internet address is 192. 100/24 MTU 1500 bytes, BW 1000000 Kbit, DLY 10 usec, reliability 255/255. Virtual Local Area Networks (VLANs) are essential for network segmentation, security, performance, and scalability. To configure any parameter on the ENCS switch portal, ensure that you add or remove parameters using separate transactions on the CLI. For example, adding and removing multiple VLANs. This is the legacy way to view VLANs configured on a switch. While this mode is being depreciated, you will still encounter it on older switches or routers with switch modules.



Article Content

Jul 22, 2025

VLAN Commands

To enter the interface configuration (VLAN) mode for a specific VLAN or a range of VLANs, use the interface vlan command in the switch configuration mode. After this command is entered, all

Apr 27, 2026

show vlans command

Hi to all, till now to gather brief information about implemented vlan, especially the description, i use the "show vlan brief" command. During my work i

Feb 02, 2026

how to configure vlan on cisco core switch

Pleas help me 100K sub / @tankirivann Hi everyone, in this video we are going to pratice on cisco vlan configuration. we create vlan on our core switch and using VTP protocol to share all our vlan ...

Jun 24, 2026

Cisco configure VLAN on Core Switch

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Configuring VLANs on Cisco Switches

Master configuring VLANs on Cisco switches. Learn to configure Access and Trunk ports, and Native VLANs and Allowed VLAN Lists. Learn to verify with show

Apr 04, 2026

How can I find VLAN configurations on existing switches.

Hello all, I inherited a network that was already built and has several VLANS within it. I was looking for a way for me to see the configurations of these VLANs in Cisco Network

Jun 23, 2026

Solved: learn Vlans from the core!

Solved: Hi Experts! I will deploy a distribution switch (4507R).what is the Preferred way to let this switch learn about the vlans already created on the CORE,IS it Via put this switch as a vtp

Sep 27, 2025

command to show vlan connections on cisco switch

I typically use "show int status" to get a quick overview of which vlans are used by each port. Use "show run int portname " to see the running config of

Aug 14, 2025

How to view VLAN information using "show vlan" IOS command

To view VLAN configuration information, open console connection to switch and run the "show vlan" IOS command from privileged mode as shown below. omniseccu
.sw01>enable

May 26, 2026

command to show vlan connections on cisco switch

What is the command to show which vlan a user or a device is connecting to on switch? in other words, how to look at the running config of the

Nov 26, 2025

Displaying a switch VLAN configuration

Jumbo Indicates whether a VLAN is configured for Jumbo packets. For more on jumbos, see "Port Traffic Controls" in the management and configuration guide for your switch. This example shows the

Jul 08, 2025

Cisco IOS LAN Switching Command Reference

If you want to view the Layer 3 statistics, do not use the show vlans command, instead use the show interface vlan vlan-num stats command or the show interface vlan vlan-num accounting

May 17, 2026

Viewing a switch's VLAN configuration

Viewing a switch's VLAN configuration The show vlans command lists the VLANs currently running in the switch, with VID, VLAN name, and VLAN status. Dynamic VLANs appear only if the switch is

Apr 29, 2026

How can I find VLAN configurations on existing switches.

The easiest and best way to determine your switch VLANs is with the simple command `show vlan`. It'll show you which VLAN numbers are configured and which interfaces are assigned to

Mar 28, 2026

Viewing a switch's VLAN configuration

The `show vlans` command lists the VLANs currently running in the switch, with VID, VLAN name, and VLAN status. Dynamic VLANs appear only if the switch is running with GVRP enabled, and one or

Jan 08, 2026

Viewing a switch VLAN configuration

Viewing a switch VLAN configuration The following show commands are a subset of those listed in the chapter on Static Virtual LANs (VLANs) highlighting the changes made to show the additional QinQ

Oct 14, 2025

Configuring a new core switch with VLANs

I have a core switch that I've purchased second hand, it's foundry switch. I have created 4 VLANs (VLAN1 to VLAN4). I have created a VLAN interface for each VLAN and assigned it an IP in

Dec 17, 2025

VLAN Commands

To configure any parameter on the ENCS switch portal, ensure that you add or remove parameters using separate transactions on the CLI. For example, adding and removing multiple VLANs from the

Jan 03, 2026

Network_Porjects/LAN at main · Nouran900/Network_Porjects

Network Architecture 1. Core Layer The Core Layer provides fast and reliable transport between distribution switches.

Sep 20, 2025

Cisco IOS

Learn how to configure VLAN on Cisco switch step-by-step. Covers VLAN creation, port assignment, trunk configuration, best practices, and troubleshooting tips for IT professionals, SMBs, and enterprises.

Apr 21, 2026

Viewing a switch VLAN configuration

The show vlans command lists the VLANs currently running in the switch, including the VID, VLAN name, and VLAN status. Once QinQ is enabled in mixed VLAN mode, an additional field showing the

Feb 03, 2026

Show Command on CISCO Router/Switch

Command Show Use This is the legacy way to view VLANs configured on a switch. While this mode is being depreciated, you will still encounter it on older switches or routers with switch

Jan 10, 2026

Vlans on VSS core switch and Nexus switch

Hi All, I am working in MNC company as Network Engineer. I have question about Vlan. we have VSS core switch and Number of vlans are configured. I have noticed few vlans are up and

Contact Us

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