

Huawei Core Switch Shutdown Command



AI Overview

Use the shutdown command in interface view to disable an interface; for system-level shutdown, proper maintenance procedures are required. Shutting Down Interfaces On Huawei switches, the shutdown command is used to disable a specific interface without deleting its configuration. To perform this: Access the switch CLI via SSH, Telnet, or console port. Enter system view: `CodeCopy system-view` Enter the interface view for the port you want to disable: `CodeCopy interface GigabitEthernet 0/0/1` Run the shutdown command: `CodeCopy shutdown` This disables the interface. To re-enable it, use: `CodeCopy undo shutdown` Effect: The interface is disabled but its configuration remains intact. This is useful for maintenance or preventing interference from unused ports. Shutting Down the Entire Switch Huawei switches do not provide a single CLI command to power off the entire device directly from the CLI in normal operation. To safely shut down a core switch: Save the configuration first to prevent data loss: `CodeCopy save` Perform a controlled power-off via the management interface or physically disconnect power after ensuring all critical services are stopped. Some models may support a reboot command to restart the switch safely, but a full shutdown usually requires manual intervention or out-of-band management. Precautions Avoid shutting down interfaces that are critical for network connectivity unless you have a maintenance window. Always save the running configuration before performing shutdowns to prevent loss of changes. For core switches, coordinate with network operations to prevent service disruption. By following these steps, you can safely disable interfaces or prepare a Huawei core switch for maintenance without losing configuration or causing network outages.

Article Content

Basic Interface Configuration Commands

After modifying parameters of an interface, run the shutdown and undo shutdown commands to make the modification take effect. When an interface is not connected to a cable or fiber, you can use the

01-02 BASIC CONFIGURATIONS COMMANDS

After a user changes the command output mode to line, the command output mode automatically switches to character when the user exits the device or the device restarts or performs an

S5700 and S6700 V200R025C00 Command Reference

S5700 and S6700 V200R025C00 Command Reference This document describes all the configuration commands of the device, including the command function, syntax, parameters, views,

shutdown port

The shutdown port command shuts down an interface on an RU. The undo shutdown port command enables an interface on an RU. By default, interfaces on an RU are enabled.

How to Shutdown Huawei Switch Safely? Could a Wrong Power-Off

Powering down a Huawei switch seems straightforward—until you realize a hasty shutdown can corrupt configurations, disrupt linked devices, or even fry hardware. Whether you're decommissioning old

Huawei Enterprise Support Community

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9 Essential Huawei Switch Commands Every Network

Picture this: it's 3 AM, the office is dark, and an urgent alert signals a critical network slowdown affecting the entire finance department. Your console session

Huawei Technical Support

This page provides guidance on using the shutdown command to manage interface parameters, including enabling or disabling interfaces and preventing interference.

shutdown (interface view)

This document lists all the commands for configuring and maintaining the CX310, CX311, CX312, and CX110 (switch modules for short) of the . By reading this document, you can learn about the syntax,

Basic CLI Commands on Huawei Switch

This text is a guide detailing Basic Command Line Interface (CLI) Commands on Huawei brand switches. It provides step-by-step instructions for users to perform

Enabling or Disabling an Interface

Running the shutdown and undo shutdown commands is equivalent to running the restart command. Running the shutdown command does not modify or delete interface configurations.

Huawei Switch CLI Command Guide | PDF | File Transfer Protocol

The document describes Huawei switch command styles and provides examples of common commands. It discusses commands for system view, interface configuration, saving configurations,

9 Essential Huawei Switch Commands Every Network Pro Should

For Huawei's versatile Ethernet switches (like the S5700, S6700, or CloudEngine series), specific commands act as foundational instruments. Let's explore nine indispensable ...

kobostone/Huawei-Switch-Command-Note

huawei switch cheat sheet. Contribute to kobostone/Huawei-Switch-Command-Note development by creating an account on GitHub.

Powering Off Member Switches

Powering Off Member Switches Context After you complete the preceding configurations, power off all member switches. The stack configuration is saved automatically. If you want to save other

shutdown port

When an interface on an RU is not connected to a cable or fiber, you can run the shutdown command to shut down the interface to prevent exceptions caused by interference. Follow-up procedure After

Huawei Switch Configuration Guide | PDF | Internet Protocols

The document provides configuration instructions and commands for basic switch configuration using Huawei switches. It covers topics such as changing the hostname, configuring user accounts and

Huawei/swtch.md at main · RodolfoBrandaoOficial/Huawei

Huawei Switch Commands ☐☐ This repository contains a comprehensive list of commands for configuring and managing Huawei Switches. These commands are valuable for network administrators and

Master the Basic Command Configurations of Huawei, H3C, Ruijie,

As technology advances, networking switches have become an integral part of the IT infrastructure. They play a crucial role in directing communication on the network and ensuring

How to Shutdown Huawei Switch Safely? Could a Wrong Power-Off

Whether you're decommissioning old gear, performing maintenance, or responding to an emergency, knowing how and when to shut down your switch isn't just about flipping a switch.

shutdown port

S300, S500, S2700, S5700, and S6700 V200R023C00 Command Reference This document describes all the configuration commands of the device, including the command function, syntax, parameters,

Huawei switch configuration commands | DOC

The document provides a comprehensive guide on Huawei router and switch configuration commands, detailing various commands for managing IP addresses, routing, VLANs, and user privileges. It

shutdown (BGP)

The shutdown command terminates all sessions between a device and its BGP peers. The undo shutdown command restores the default setting. By default, the function of closing all sessions

huawei switch cheat sheet · GitHub

Access the switch console or CLI: Connect to the switch console using a terminal emulator or access the switch CLI remotely through SSH or Telnet. Enter privilege mode: If you're

Restarting the Device

This document describes methods to use command line interface and to log in to the device, file operations, and system startup configurations.

Contact Us

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