

How to access core switch settings



Article Overview

You can access a core switch's settings via console port, SSH, Telnet, or web interface, depending on your switch model and network setup.

Console Port Access

The console port provides a direct connection to the switch for initial configuration or troubleshooting. To use it:

- Connect your computer to the switch console port using an RJ45-to-serial cable, and if needed, a serial-to-USB adapter (FS S3900 example) .
- Install terminal emulation software such as PuTTY, SecureCRT, or HyperTerminal.
- Open the software, select serial connection, and configure the port settings (commonly 115200 baud, 8 data bits, 1 stop bit, no parity, no flow control) .
- Power on the switch and log in using the default credentials (often admin/admin) or your configured username and password .

Remote Access via SSH or Telnet

Once the switch has an IP address on a management VLAN:

- Launch an SSH or Telnet client (e.g., PuTTY).
- Enter the switch's management IP address and select the connection type (SSH is preferred for security).
- Log in with your administrative credentials to access the CLI for configuration .

Web Interface Access...

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Core Switch Configuration Guide

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SME Network Solution Typical Configuration Examples

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Core Switch and Access Switch Crisis

Unfortunately, those setup can be specific, there is no cookie cutter answer. Certain ports could be configured or VLAN

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Core Switch vs Access Switch | Definitions and Key Differences

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Understanding Core Switch: What It Is and How to Choose the

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