

Connect the core switch using a configuration cable



Summary of Content

To connect a core switch for configuration, use a console cable (typically a rollover RJ-45 to DB-9 or USB) to access the switch's CLI via a terminal emulator.

Required Hardware

- Console cable: Usually a rollover cable with RJ-45 on one end and DB-9 or USB on the other .
- USB-to-serial adapter: Needed if your computer lacks a serial port .
- Computer: With a terminal emulator program installed (e.g., PuTTY, Tera Term, SecureCRT), .

Steps to Connect

- Locate the console port on the switch, often labeled "CONSOLE" and sometimes colored blue .
- Connect the RJ-45 end of the console cable to the switch's console port.
- Connect the other end to your computer's serial port or USB port using an adapter if necessary .
- Open a terminal emulator on your computer.
- Configure the terminal settings:
 - Baud rate: 9600 bps (or up to 115200 bps for newer devices)
 - Data bits: 8

Article Content

Prepare Switches | Validated Solution Guide

Connections from the core to access switches should begin with port 1. In a dual ToR configuration, each core switch

Core Switch Configuration Guide | PDF | Ip Address | Network ...

This document outlines the configuration steps for a core switch in a server room, including connecting via serial cable, assigning

8 Steps to configure your network switch

If everything checks out, power on the switch and verify that all the indicator lights are in working order. Next, use a rollover cable to

COM02_Cisco_R01_9

Connect blue color console cable, to the back side of the switch and other end to your laptop. In the back side of the cisco switch,

How to Configure Cisco Switches: A Step-by-step Guide

This post is a step-by-step guide including commands, on how to configure a Cisco Catalyst Switch. Learn everything

How to Connect to a Cisco Switch with Console Cable: Your First ...

How to connect to a Cisco switch with console cable transcends dusty textbook procedures. It remains the definitive, unbreakable

Solved: Core Switch

Pretty simple, you just plug the optical transceiver into the switch port for that transceiver type. Of course, this assumes

How To Connect Cisco Switch Using Console Cable & Putty Software

The above image shows the connection of a PC to a Cisco Switch using a Console Cable. The USB port of the

How to Configure a Cisco Switch in 10 Steps

Configuring a Cisco switch properly means your network can make connections efficiently. In this step-by-step guide,

Connecting core switches

In regards to the core switches, I have 2 X 3750v2 switches acting as core 1 and core 2. In the course Jeremy

Contact Us

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