

Core switch and router are not working



Overview

Faulty routers, switches, cables, or network interface cards (NICs) can disrupt communication, suitable to business interruptions and reduced productivity. This guide will help you diagnose and fix network hardware failures, ensuring smooth network operations with minimal. This document applies to Catalyst switches that run on Cisco IOS® System Software. If your network is live, ensure. When a switch fails, it's crucial to determine which layer of the OSI model the problem originates from to effectively troubleshoot and resolve the issue. By understanding and resolving these issues, you can maintain a resilient network infrastructure. I'm sure I removed the correct VLANs. When I saved the configuration, everything stopped working and now we don't know what to do.



Article Content

Network Switch to Router Connection not working

I have the following network setup: 3rd Floor - ISP Router 1st floor - Network Switch I want to add a router to extend

Common Network Switch Issues & How to Fix Them

Learn how to spot, troubleshoot, and fix common network switch issues, from slow connections to VLAN errors, and

I totally fucked up our network core switch and everything is ...

I totally fucked up our network core switch and everything is down right now I'm just an apprentice and I don't know what I've done

Routing issues, can ping core switch but not firewall

It looks like your problem may be the firewall route. Sonicwall also has a route for 10.4.100.0/22 to go to 10.4.100.1 You need the

A device can be pinged from core switch (router) but not the switch it ...

If I ping from the core switch, which is the router for the school and is also where the interface irp is defined, it does

Network Switch and Router Connection Not Working: A ...

Learn how to troubleshoot and resolve common issues with connecting a network switch to a router. Follow our step

Dynamic Routing Approach between Core-Switch and WAN-Routers

Hi, I've a design or let's say an implementation question regarding the attached approach! Two routers (one acting as

A device can be pinged from core switch (router) but not the switch it ...

In a nut shell, why can I ping a device at a school on the core switch but not on the switch the device is plugged into

Troubleshooting a Down Network: Step-by-Step Guide

The first step in troubleshooting a down network is to conduct a visual inspection of the network hardware, including

6 Ways to Fix Router Not Working Issues

Many people will use routers. However, sometimes the router will not work properly. In this post, MiniTool Partition

Solved: Core to access switch ping working and access to core is not ...

how is your routing configured on Core and Access switch ? Look for me Access switch do not aware the IP coming

What is optimal way to connect two core switch/routers

We have two 4507s at our core, running HSRP. We have three other 4507s at the edge, plus eight 2950s. All edge switches and

Network Switch Troubleshooting Guide: Common Problems and

A comprehensive switch troubleshooting from the physical layer to the data link layer to the network layer to find out

How to Troubleshoot Wireless Router Problems

Whether websites are failing to load, everything network-related seems slow, connections are dropping, or your

Internet not reaching Core/Access Switch

when you ping 8.8.8.8 from 172.30.235.2 (the switch) and then issue the command "show ip nat translation *" on the

Fix Network Switch Failure: Step-by-Step Guide

Whether using a managed or unmanaged switch, diagnosing and fixing switch failures requires a structured approach. This guide will

No Internet? How to Troubleshoot WiFi and Router Issues

If your WiFi isn't working, keeps shutting off, or is slowed down, follow these steps to figure out what the problem is and

Difference between a Core Switch and Router

A core switch will many times do many of the same things a router will but the technologies they use are more oriented

I totally fucked up our network core switch and everything is ...

We have a pair of Dell N3224P-ON switches and today's morning my colleague gave me a task and instructions to remove some

Fix Network Hardware Failure: Step-by-Step Guide

Faulty routers, switches, cables, or network interface cards (NICs) can disrupt communication, suitable to business interruptions and

Core Switch and Access Switch Crisis

Recently a Huawei S27000 was deployed in my office and i was not on sit when this was done. I resumed work today

VLAN doesn't work after replacing core switch and route

We hired a consultant to replace PIX (default gateway) with ASA and 3650 switch (core) with 3570. The VLAN

Differences Between the Core Switch and Normal Switch | FiberMall

A core switch is not a type of switch, but a switch placed at the core layer (the backbone of the network). Generally,

Cannot ping core switch from another switch

I have set up a core stack of 3750 switches (3750e, 3750g, and 3750v1 w/PoE) that seems to be running solid. I

Internet not reaching Core/Access Switch

Corrected but still no internet access on Core Switch. You can use the "show ip nat" commands on the router to find

Redundant Core switches and Single Router Design

Hello Everyone, I am working on one design and need support for connectivity between two core switches and router.

Contact Us

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