

The switch s optical port cannot connect after a power outage



Overview

The optical module used is not a switch-certified optical module. I have a problem with the SFP module on my C3750 Switch. There is a File Server connected to one of the ports on the module (there are 3 Gi ports) and whenever there is a power outage the module stops working and there is no access to the File Server, i thought the port that the SFP module was. SFP issues are among the most common and frustrating problems in fiber optic and Ethernet networking environments. Whether you are dealing with a no link light, intermittent connectivity (link flapping), or a transceiver not detected error, the root cause is often not immediately obvious. In many. If you have physical access to the switch, it can save time to look at the port LEDs which give you the link status or can indicate an error condition (if red or orange). But when I got to the site, I completely unplugged the power again, rebooted the switch, and the ports will work well again, This is very strange.



Article Content

SFP Issue: Causes, Fixes, and Troubleshooting Guide

Learn how to fix SFP issues fast: no link light, link flapping, detection errors, compatibility problems, and optical power checks.

Troubleshoot Switch Port and Interface Problems

If a switch shuts down some ports automatically after a power outage and restarts, you have to go to the site and restart to bring these ports up. This will be an unacceptable solution.

Network Switch Troubleshooting Guide: Common Problems and

This occurs when a connected router port is not properly assigned to the appropriate VLAN. To resolve this, begin by confirming the correct configuration of trunks using the "show

Optical Link Failure Troubleshooting: Switch-to-Switch (SMF/MMF)

Learn how to troubleshoot optical link failures between network switches. Essential guide covers checking optical modules, single-mode (SMF) vs. multimode (MMF) fiber integrity, and

Optical Module Application: Common Problems & Troubleshooting

Check optical link attenuation and received optical power. Ensure the received optical power at the far end falls within the module's specified receive sensitivity range. If the received power

Switch problems after power outage : r/sysadmin

After an power outage some PCs connected to this switch cant access the terminal servers in the internal network, but ping/dns is working. Some other connected to the same switch don't have this

POE Switch offline after power outage : r/Ubiquiti

After a power outage, everything comes back online fine except the POE Switch. The switch seems to lose its configuration because power cycling it doesn't fix the situation.

How to Troubleshoot PoE Issues on Cisco Switches: Catalyst 9300,

Learn how to troubleshoot PoE problems on your network, test if PoE is working, identify faulty PoE injectors, and check key components when power is not supplied to devices.

2nd switch needs to be rebooted after power outage or disconnecting

When there's a power outage on the main switch or if it is disconnected for maintenance, the second switch will not reconnect until it is rebooted. All normal lights and activity, just no link to

Switch problems after power outage : r/sysadmin

Switch problems after power outage Hi there fellow sysadmins, I currently have a dell N1524 switch which seems to not working right. After an power outage some PCs connected to this switch cant

Modem Not Working After Power Outage - iTechTalk

Modem Not Working After Power Outage If you're experiencing a "Modem Not Working After Power Outage" issue, you're not alone. Learn about the possible

Why Network Equipment Requires a Reboot After a Power Outage

These features often interfere with SIP traffic and can cause registration failures or call quality issues. 5. Port Blocking or VLAN Issues Network switches may not properly reinitialize VLANs

Ethernet Switch Not Working After Power Outage?

After a recent power outage, although my ethernet switch still flashes and recognizes ethernet ports, I am only able to connect one of my devices to the ethernet using the switch. It will either recognize

Solved: Cannot ping SVI after power outage

After a power outage we are unable to ping our SVI. The vlans are showing up and up but I have no connectivity. The vlans that we cannot connect to are phone and camera vlans. The only

Cannot connect to server after power outage.

Environment worked one day (besides the server not updating) > power outage > no longer works. Applying 16 months of updates may introduce additional issues without solving the

One of the 10G port fail to come up after power outage Cisco switch

The Cisco switch port every time you have to manually run "no shutdown command" that's when it comes up but the others just come up automatically when the power comes up?

Why Is My Router or Modem Not Working After Power

A power outage should not be the cause of any damage to your router or modem by itself. However, high spikes in voltage often precede or immediately follow power

Fix Network Switch Failure: Step-by-Step Guide

Introduction A network switch failure can disrupt business operations by causing connectivity issues, packet loss, and downtime for connected devices. Whether using a managed or unmanaged switch,

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Technical inquiry: <https://ensaa.es/contact.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

