Network drops when connected to a secondary switch



Overview

Losing internet connection when plugging into a second switch is often caused by a network loop. By identifying and breaking the loop, as well as implementing Spanning Tree Protocol (STP), you can resolve the issue and restore internet connectivity. I've seen this exact scenario play out dozens of times in my own testing lab and while helping clients. The issue almost always lives. These devices keep the heart of your network beating by connecting various devices, from computers to printers, and ensuring data flows smoothly. However, switches, like any hardware, come with their own set of issues that can disrupt productivity and cause headaches if not addressed promptly. Whether using a managed or unmanaged switch, diagnosing and fixing switch failures requires a structured approach.

Article Content

Why Does My Network Connection Drop Every Often

Experiencing frequent network connection drops with a network switch? Discover the reasons behind this issue and learn how to troubleshoot it

Fix 10Gbps Network Drop When Adding Second Cable | 2026 Guide

That frustrating moment when your blazing-fast 10Gbps connection plummets the second you add another device? You''re not alone. We break down the real technical reasons behind this

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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 keep your network running

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 why your network switch is not working.

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 help you troubleshoot and resolve network switch failures,

Lose internet connection if I plug into a second switch

Having trouble with your internet connection when plugging into a second switch? This article provides troubleshooting steps and solutions to help you resolve the issue and get your

Internet Speed Drops Significantly When Hooked To Network Switch

Experiencing a significant drop in internet speed when connected to a network switch? Discover the causes and solutions for this common issue in our comprehensive guide.

When this problem occurs, every device connected to and downstream of Switch #1 is losing its connection to my network. That includes everything connected to Switch #1, Switch #2, and...

Lose internet connection if I plug into a second switch

The switches in your home office might expect a different vlan than the ones set on your central switch. You could also try to take a PC and one of the switches from the home office into

Intermittent Connection Loss between Switches

I have a connection between two switches that have been working fine for about two years, but now intermittently loses connection. Switch A is in a small office.

How to Troubleshoot a LAN Switch That Drops Packets

Learn the steps to troubleshoot a LAN switch that is dropping packets and how to resolve common issues. Find out how to use tools and methods to check different layers of the network.

Devices lose connectivity every few minutes for a few seconds

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We have a 3750g switch stack at the core, and a couple of remote closet switches that connect to the core. All endpoints and servers/printers are on a single VLAN. Every few minutes, we

Router to Router Connection: Expand Your Home Network

You need an Ethernet cable to connect two routers in your home network. If your routers are wireless, use different Wi-Fi channels to prevent signal interference. A second router can be set

Packet drops in switched network

Hello Everyone I have a switched network in my Data center with 8-10 switches. I am observing packet drops when one server is trying to communicate with another servver on LAN. Both

Intermittent network drops

I use cisco switching mostly but do you see any errors on the port for whatever switch that you have connected things into? I would start by continuously pinging devices and see where things

networking

I recently got another switch and connected it in living room to be able to hard wire in more devices. When I connect the second switch I lost internet on all devices. Both switches are

Why Does My Network Switch Keep Dropping Gigabit Speeds?

If I restart the switch, same deal. If I use another brand-new gigabit switch from a completely different manufacturer, I''ll still lose my precious 1000 Mbps connection eventually.

networking

The network adapter driver was reset, the adapter power settings have the "allow the computer to turn off this device to save power" checkbox unchecked. We rebooted the routers and

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