

## Intermittent connection disconnection of the internal network access switch



### Overview

This guide explores the most common switch issues, the symptoms that hint at trouble, and a structured troubleshooting methodology that works in both IT and OT environments. Intermittent Loss of Connectivity: Sometimes, network connectivity can drop intermittently, resulting in network drops, lost connections and disrupted internet access. This can be due to network brownouts or Internet brownouts. Packet Loss: Packet Loss occurs when data packets are lost or dropped. If packets are dropping inexplicably or your internal communications stall for no apparent reason, the culprit often lies within the device managing your wired traffic. Link Status No is an interface that has no electrical signal and down. 1 to a device on that VLAN and observed the behavior by sending a million pings.

## Intermittent connection disconnection of the internal network access



Learn how to identify common network switch issues and apply practical solutions to restore connectivity and maintain stable network performance in your IT environment.



Recently, I have been experiencing an occasional problem where all devices connected to my switches by ethernet are becoming disconnected from my network. I haven't been able to ...



If connection to the default gateway is successful, but connections to other subnets are unsuccessful, there may be an issue in routing/Layer 3. Contact your network team to determine why the Layer 3 ...



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



The primary focus for this article is to troubleshoot an interface down, multiple interfaces down, an intermittent interface, and a bad network card. Replacing parts should be the last step in ...



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.



In this guide, we'll explore four common network switch failures that you might come across: For each issue, we'll provide practical troubleshooting steps that you can follow to restore ...



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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 ...



Learn how to detect intermittent network problems to troubleshoot performance issues that are hard to catch with Obkio Network Monitoring software.

## Contact Us

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