# Packet loss during pinging of the core switch



## Overview

Hi, experts, Intermittent packet loss ( request timed out ) is found when I do ping test between two Cisco devices (one is Cat3850-Sw01, another is unknown Cisco device-Sw02).

## Article Content

Solved: packet loss when ICMP ping

Hi, experts, Intermittent packet loss ( request timed out ) is found when I do ping test between two Cisco devices (one is Cat3850-Sw01, another is unknown Cisco device-Sw02).

How to Find the Cause of Packet Loss in Your Network

Discover what causes packet loss in your network and how to fix it. Learn to diagnose congestion, hardware issues, and configuration problems with PRTG.

Troubleshooting Cases for Packet Loss on the Network

Case Study: Packet Loss Occurs When the Number of Packets from the Access Switch to the Aggregation Switch Is Greater Than the Number of Packets Received by the Access Switch from the

How can I track down the cause of latency on the internal network ...

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It can help with say identifying broadcast storms, resulting from say a misconfigured STP and a switching loop. Otherwise it can help with showing packet loss. Say you see a lot of transmits

How To Fix Packet Loss

Experiencing high packet loss? This guide explains what causes it and provides a step-by-step process on how to fix packet loss for a stable connection.

Case Study: Packet Loss Occurs When a Monitoring Server Pings

Ping tests are performed on the monitoring server to test interoperability with the server A and server B. Severe packet loss occurs. When the monitoring server accesses the servers, Switch_1 and

Troubleshooting Packet Loss in an Internal Network with ...

Learn how to diagnose and resolve packet loss issues in an internal network with Cisco-managed switch and multiple physical servers. Identify the root cause and apply effective solutions.

Troubleshooting Packet Loss Between Devices

This article covers troubleshooting packet loss on Cisco Meraki networks. Use ping, traceroute, MTR, and packet captures to isolate whether loss occurs on routed links, WAN uplinks, or

The Complete Guide to Network Performance: Understanding and

Master network performance with our comprehensive guide covering everything from basic concepts to advanced optimization. Learn how to measure, analyze, and fix ping, jitter, and

Rainbow Six Siege

Network lag, high ping, rubberbanding, and packet loss in Rainbow Six Siege usually come down to an unstable connection, poor routing, Wi-Fi interference, background traffic, or server-side

Core Network packet-loss

I get 1% packet loss and latency between 200-1000ms when pinging from the switch (cisco 2970) to any directly connected interface to a router (mainly 7206VXR) My concern is i have

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Packet loss while ping from directly connected switch

Hi, Server is directly connected to switch over etherchannel bundle. Both switch and server are auto negotiaing over 100 full full. Switch and server are capable og 1000 and they have

How to Fix Packet Loss in 3 Steps

Learn how to fix packet loss in just a few simple steps, helping you restore your network''s efficiency and ensure smooth communication.

Unraveling Latency: The Case of the Silent Packet Dropper on a C9500

Introduction: Recently, we encountered a case involving a Cisco C9500 core switch experiencing high latency affecting internal servers communicating with external destinations. The

How can I track down the cause of latency on the

Our network is very simple. We have a small server room with two core switches that have fiber links to our access switches in our different

Re: Pinging of VLANS (Core and Access Switch)

3. However, when I test from a laptop connected to an access switch (set to access mode for VLAN 10), the laptop can only ping its own gateway, and can''t reach other VLANs. For the setup:

Packet Loss Issue

We have a packet loss issue when pinging from a switch to another switch. We believe this packet loss issue may be the cause of a customer complaint. In doing some testing, I see the

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