

Huawei core switch cannot receive RTP packets



Overview

This document describes how to check the switch interface or port status and how to locate an interface physically down fault and restore the interface to the up state. Hardware failures: include. This document describes the configurations of Network Management and Monitoring, including SNMP, RMON, RMON2, LLDP, Performance Management, iPCA, NQA, Service Diagnosis, Mirroring, Packet Capture, Traffic Distribution, NetStream, sFlow, TWAMP Light, NETCONF, eMDI, and Intelligent Video O&M. Issue 01 (2019-06-28) Copyright © Huawei Technologies Co. Run the display eth-trunk command to check the working mode of an. Syslog indicators: PL:x RTP Packet loss for x number of packets - These packets were not received by the device. The RTP and RTP Snoop tests are tools for detecting the telepresence network quality. Hardware failures: include hardware.

Article Content

Troubleshooting: STP

All ports on a core switch are in Discarding state for about 15 minutes, and all services are interrupted. You can remotely log in to the core switch, but the access switch connected to the core switch

How to Troubleshoot transceiver issue in Huawei switch/router/devices

The Issue We want to troubleshoot transceiver on Huawei router, Huawei switch, Huawei systems. The Answer 1 Show details, warning etc. from transceivers Check "Alarm information"

Troubleshooting Improper Configurations

ERPS implementation of the RTN device does not comply with standards, and the switch cannot forward ERPS packets sent from the RTN device, causing a fault. If permitted by the customer, deploy

Device Does not Receive Partial Routes or All the Routes

The version number sent by the peer does not match that received on the local interface. RIP version 2 broadcast receives all packets from the peer. The undo rip input command is configured on the

Troubleshooting Cases for Packet Loss on the Network

Troubleshooting Cases for Packet Loss on the Network Case Study: A Few Packets Are Dropped 2 Minutes After the Multicast Service Is Enabled on a Switch Case Study: An Administrator Cannot Log

How to Capture Packets (V200)

S series switches cannot capture packets on the management interface, ICMP packets of fast ICMP reply, BFD packets, 802.1ag packets, and VBST BPDUs. The packet capture configuration is not

RTP Test

Using NMS or command line, the intermediate switches (Switch B and Switch C) and destination switch are configured to prepare to receive test traffic. The source switch constructs an RTP packet and

What should I do if switch receives a large number of ARP Request or ...

When S series switches receive a large number of ARP Request or Reply messages, the following problems may occur: -Users get offline, are frequently disconnected, experience slow

Huawei Campus Switch Knowledge Base & FAQ-Huawei

One member interface GE4/0/1 has an incorrect peer connection, causing the response authentication packets failed to the access switch, resulting in authentication failure.

Troubleshooting the Problem of CRC Error Packets on an Interface of

If the receive power is abnormal, check the transmit power and link attenuation of the interface at the peer end as follows: Check the length of the optical fiber. If the transmission distance

Case Study: A Host Cannot Send or Receive Packets Through an LSP

Troubleshooting Procedure This section describes the procedure for troubleshooting a failure in a host to send or receive packets through an LSP. Commands can be run in one of two modes: immediate

Application Note: Best Practices for VoLTE Troubleshooting

Engineers must be able to correlate SIP and RTP flows and extract packets despite this asymmetric nature to have visibility to all RTP packets. When troubleshooting for abnormal VoLTE call drop,

Troubleshooting Cases for Ping Failures

If DeviceB is a non-Huawei device and you cannot log in to it to check the configuration, ping DeviceB from DeviceA and configure the mirroring function to analyze packets transmitted

Capturing Packets Sent to the CPU

Capturing Packets Sent to the CPU You can run the capture-packet cpu [vlan vlan-id | acl { ipv4-acl | ipv6 ipv6-acl }] * destination { file file-name | terminal } * [time-out time-out-value | packet-num

FAQ: Why Cannot a PPPoE Client Receive RIP Packets from the

Question RIP runs between a PPPoE client and the firewall serving as the LNS. The PPPoE client cannot receive RIP packets from the firewall during traffic peak; however, RIP debugging information

Configuring RTP Test and RTP Snoop Test Instances to Detect

Before deploying RTP test and RTP snoop test instances, verify that the network of the telepresence video conference meets the deployment requirements. Check the delay, packet loss ratio, and jitter

NMS Cannot Receive SNMP Traps from an S Series Switch

This document describes the common causes for NMS cannot Receive SNMP Traps from an S series switch. For example, the SNMP Trap Port is occupied, the SNMP configuration is incorrect, or the

Troubleshoot IP Multicast Guide

Packet debugging triggers process switching of the multicast packets, which is CPU intensive. Also, packet debugging can produce huge

How to Capture Packets (V200)

Huawei cannot collect or store user communication information without permission. It is recommended that relevant functions used to collect or store user communication information be enabled in

Huawei S5700 Series Configuring And Troubleshooting

If the Eth-Trunk member interface goes Down, rectify the fault by referring to "Troubleshooting: Ethernet Interface Physically Down" in the Huawei S Series

Huawei EasySuiteSolution-IP Knowledge Base & FAQ-Huawei

Because the third-party firewall dropped the ICMP packets from the core switch to iMaster NCE-Campus, cause the NQA test failure on the core switch and the static route could not work.

Troubleshooting: STP

Run the debugging stp interface Eth-Trunk 100 packet all command on the core switch to enable debugging of BPDUs sent and received by Eth-Trunk 100. The command output shows that MAC

Troubleshooting S Series Switch Port and Interface Problems

If the receive power of an optical module is too low or too high, use an optical power meter to test the optical power attenuation of each part of the link and repair abnormal parts.

AudioCodes Quick Reference Guide

Without the plugins, you cannot decode the ACDR packets, as we insert the ACDR header which our plugins decode. Wireshark will only be able to parse the data to the User Datagram.

TS 126 139

Test if the content of Sender Reports sent by the SUT after the SUT has stopped sending RTP packets correctly reflect that RTP is no longer sent, and that RTCP transmission is changed to instead issue

Troubleshooting CRC Error Packets on an Interface

The receive end obtains the verification code from the received message based on the same algorithm and compares the verification code with the received verification code to determine

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