Core ping fails to reach access switch gateway



Overview

Troubleshoot the connectivity issues of a gateway by diagnosing the WAN or SD-WAN network. Measure the network speed and bandwidth with speed test. 0 trunk port enabled for vlan 103 able to ping access switch Access switch management vlan 192. x)---- (GEy/y/y)Access switch (eth-trunkZ)------- □eth-trunkBB□core switch (eth-trunkAA)--- Gateway (Non-huawei device D. D) Access switch did not learn the gateway mac-address from right Port Run following command to. We're having a strange issue in one of our offices where we're unable to ping between a machine on one subnet and a server on another local subnet. The symptoms are: Pinging from a user's machine to the server - no replies Tracert from a user's machine to the server - gets to the SVI gateway on the. A device can be pinged from core switch (router) but not the switch it's plugged into. Why?

Our school district has A/V devices in every classroom. Other functions (such as RLDP. According to the debug information, the access switch periodically sends ARP probe packets with the source IP address 255.

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Article Content

PC cannot Ping gateway successful

Ping from PC to access switch and core switch,ping successful□ping gateway failed Do traffic statics on the core switch,we found that there is no ping packet received from the Eth-trunk BB

Ping Issues on Client and Access Switch

We''re having a strange issue in one of our offices where we''re unable to ping between a machine on one subnet and a server on another local subnet. The symptoms are: Pinging from a

A device can be pinged from core switch (router) but not the switch it ...

In a nut shell, why can I ping a device at a school on the core switch but not on the switch the device is plugged into or anywhere else in our school district?

Device Cannot Ping Gateway

Check the status of the interfaces between the access and core switches (including the convergence switches) and ensure that the instances to which the member

How to do if S5700 Cannot Ping the Gateway Through

If the access switch receives the ARP request packet from the terminal, the access switch responds to the ARP request packet. As a result, the

Can''t ping default gateway IP address

The client can''t access the internet. For troubleshooting, we ask her to ping default gateway, for example, ping 192.168.1.254. She gets general failure. What we have done: run netsh to

Troubleshooting virtual machine default gateway connection issues

If all VMs in the same subnet and on the same host have an issue reaching the default gateway, check the VLAN configuration on the port group and ask your network team to also check

What to check if ''pinging'' doesn''t work?

If it''s a local ping (you can''t ping your GW), take a look at the arp tables. After trying to ping, run "arp -na" to see if you got a MAC address for the

Troubleshooting Gateway Connectivity Issues

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Troubleshoot the connectivity issues of a gateway by diagnosing the WAN or SD-WAN network. Measure the network speed and bandwidth with speed test. Check connection with TCP test, HTTPS

Internet not reaching Core/Access Switch

Router has internet but Core Switch not picking, what i''m i missing? Router and Switch can ping each other Router Configs Router#sh run Building configuration... Current configuration :

A device can be pinged from core switch (router) but not the switch it ...

This is likely related to how the vlans are setup with the gateways on the core switch, and the vlan where the mgmt interface is on the edge switch where the device is connected. When you

Solved: Can''t ping the default gateway

Hi Guys, This would probably sound like a stupid question but it took at least 2 hours of my time so far. I have a 3750 switch where a router and a server is connected. From the switch I can

Cannot ping an IP from Core Switch, but can do it from my PC

172.16.32.1 is the gateway for your subnet but probably isn''t the ip address your core is attempting to ping from. I''m guessing your core switch is attempting to ping from a subnet not allowed across the

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

Switch cannot ping default gateway

I connected a Cisco C3650 switch (port 0/1) to a firewall LAN interface (ip: 192.168.19.2), which is also the default gateway of the switch. Here is the partial config of the switch: (a complete

Cannot ping vlan gateway on Nexus switches when trunking to access ...

Hello, I am setting up a new pair of Nexus 9372PX switches in tandem via vPC, and I am wondering if anyone else is having this problem: I cannot ping from the the end device in VLAN 7 on

Access switch cannot ping its own PC

Has anyone seen a scenario where and edge switch can reach its core (default gateway) but cannot ping the PC connected locally to that switch. While core switch can ping this PC but edge

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Unable to get internet to core switch from firewall

I have then set the firewalls address as the default gateway as well on the switch. I can ping the VLAN I created, I can ping the firewalls address from other hosts on the network but for

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