

# Suppressing ping on core switches



## Overview

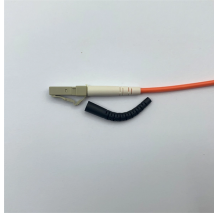
Implement the recommended minimum settings on the Planet switch, as follows: A. Maintenance > Factory Default > Restore B. Spanning Tree > STP Global Setting > Global Setting > • Enable = Enable • BPDU Forward = Filtering • Force Version = RSTP-Operation C. Multicast > Properties >. Same native VLAN and trunk mode is configured on uplink port of access switch. Kindly note, there are end host who have IP address from same SVI 95 and able to ping user IP address from Core. I am currently looking to replace existing cisco Core switches with two extreme switches core for redandancy (in stack),and replace existing cisco Access switches with the X435 models, and need to know best practice for configuring these Core switches with STP and LAG before connecting them to. 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. I sometimes get a report that a device can not. I have an issue in another city watch is I can't ping to the switch it said "time out" BUT I can ping the core and after I ping the core I can ping the switch!! It's weird Hoi there, this is not a very helpful

problem description. What do you refer to as “the core”?

Sounds mysterious. 0 trunk port enabled for vlan 103 able to ping access switch Access switch management vlan 192.

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Basically when I start cutting over the daisy chain riser to the new switches we start losing connection across the riser. With just 1 L3 switch in place, it works ok. With 2 I experience packet loss when ...



When other vender switch directly connect to S12700 as core switch, it cause network not stable. and most of user has been impacted.



Responding to ping on their SVI/management interfaces is long down the list of priorities for their control plane CPU. If you're having latency pinging through/across the switch then there might be an issue.



VLAN routing seems to be working on the core switch when I test communication between VLANs by using the command "ping [VLAN 10 SVI] source [VLAN 20 SVI]". The VLANs can ping ...



Ideally, try pinging it from its LAN. If you can reach it from there then it's probably a firewall/access control issue. If you can't reach it even from its LAN then it's possible that the ...



Look for me Access switch do not aware the IP coming from Core switch to reach back. so make sure Access switch aware routing setup correctly using ip route command.



If the only problem appears to be pinging the 2961, itself, ping response is considered a low priority task on Cisco network devices, and as such, the switch may ignore some or all ping ...



The only difference I see on the core switch is that there is an ACL that permits access from the VLAN we're trying to ping from, but it's set to "ip access-group OUT" and not "IN" as with ...



Setting up an MLAG (Multi-Chassis Link Aggregation) between two Extreme XOS core switches involves several steps. After establishing the MLAG, you can connect edge switches, like ...



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?

## Contact Us

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