

Fusion of two core switches



Overview

Yes, it is possible to have two core switches with the same SVIs (Switched Virtual Interfaces) configured. My plan is to configure 2 uplinks on the 3650, one to each core switch. My question is, should I configure the 2 uplinks as a port channel?

Or. With the Fortinet solution for integrated networking using FortiLink, the core layer always comprises a set of two to four FortiGate devices and two very high-speed FortiSwitch units, which support a large number of 100-GbE and/or 40-GbE ports with enough capacity to grow the links between them and. We are planning for intranet in our office with 2 buildings (80 users). All servers are in 1G and 8 SFP+ ports are unused. Original connection was wired with Cat 5 and unmanaged switches but we are buying new POE. What is the best approach, protocol and configuration to use when connecting 3 nx 9000 cisco switches together as core switches using fiber connects?

We will eventually add edge switches.



Article Content

Stack or separate core switching (x690)

We're going to install two 48 port SFP+ switches at a co-location facility that will house all of our primary servers and storage. Both x690 switches have the core licence and will do layer 3. Our ...

Solved: Redunancy with two switches core

Now, I would like to set up Redunancy with this two core but the access switches only have one connection to core, I think split this connection half on one core and make a trunk each ...

Connecting multiple cisco dwitches together

What is the best approach, protocol and configuration to use when connecting 3 nx 9000 cisco switches together as core switches using fiber connects? We will eventually add edge switches.

Re: FortiSwitches as a single logical core stack w ...

Is there any way to link two FortiSwitches together so that they can be managed as a single logical unit?. All I can find are options to direct manage to each switch IP, FortiGate Fortilink ...

Edge switch redundancy to two core switches

Solved: I want to provide best redundancy for an access switch (Cisco 3650) when connecting to two core switches (Cisco 9500 series), as show in attached topology.

Connecting two core switches : r/networking

Office network and Test Lab network is connected via point to point link. Both Office and Lab network have switches in spine (access layer) where servers or desktops are connected.

Solved: 2 core switches with same SVIs

Yes, it is possible to have two core switches with the same SVIs (Switched Virtual Interfaces) configured. This setup is commonly known as an HSRP (Hot Standby Router Protocol) or ...

Re: Fortigate HA over two internal switches (two core setups)

You can configure HA (Active/Passive) on a FortiGate 70F or 80F using a VLAN over your core-switches. While this is less conventional than a direct connection, it's feasible provided the ...

Core layer | FortiSwitch 7.6.0 | Fortinet Document Library

With 8x100-GbE QSFP28 slots per FortiGate unit, it provides enough capacity to directly connect with 2x100-GbE ports to each of the two core FortiSwitch units at a nonstop forwarding capacity of up to ...

Connecting Multiple switches to core : r/networking

I've worked in large manufacturing facilities where the Core is connected to Distribution switches and they connect the standard layer 2 access switches. My boss was always on at me "upgrade the core ...

Solved: interconnecting two core switches

Yes, I'm connecting a pair of switches configured in VSS mode to another pair of switches configured in VSS mode. I need to establish connection between these switches for routing ...

Contact Us

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