

Stacking of Core Switches for Internal and External Networks

Overview

Stacking is the process of connecting multiple physical network switches together, so they function as a single, logical switch. This section explains stacking and its related concepts, identification methods, and the benefits of managing multiple switches as a single. Here's a step-by-step approach to achieve this: Back Up Configurations: Start by copying the running configuration of the problematic switch (Switch 3) to a text file. This can be done using the command: Repeat this for all interfaces that need to be migrated. This logical switch features a unified management IP address, a single configuration file, and shared forwarding tables (such as MAC address. Why Bother Stacking Switches?

In any busy environment—be it a Retail chain, a school in the Education sector, or a BYOD Corporate office—network management can get out of hand fast. The major benefits of stacking.



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should core switch be stacked

Stacking switches is not akin to an HA pair. Stacking turns multiple switches into a single unit for management and provides improved throughput across the switches.

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