

## VLAN switch dual-port aggregation



## VLAN switch dual-port aggregation



The value to Link Aggregation is that the two switches will treat multiple ports configured in a Link Aggregate Group (LAG) as a single trunk, providing increased total bandwidth, as well as redundancy.



High availability data center topologies typically provide redundancy protection at the expense of over-subscription by connecting Top-Of-Rack (TOR) switches and servers to dual aggregation switches.



Ensure the VID (VLAN ID) match on both the switches for each VLAN you create. Make all the member ports of the VLAN's untagged, BUT be sure to add the aggregated/trunked ports in as ...



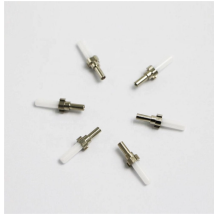
Context The network has dual border nodes deployed, uses the distributed gateway solution with VXLAN deployed across core and access layers, and uses standalone WACs. The access switches ...



MC-LAG (Multi-Chassis Link Aggregation Group) allows two switches to work together as a single logical unit, providing both load balancing and redundancy. This setup ensures minimal downtime by ...



Configuring port aggregation on a UniFi switch is straightforward using the UniFi Network Controller (or UniFi OS Console). The process involves selecting the ports you wish to combine, ...



All the physical links in a Link Aggregation Group (LAG) must operate in full-duplex mode at the same speed. You can use a LAG to directly connect two switches when the traffic between ...



Port aggregation is useful for implementing load balancing and provides a redundant link backup. To allow port aggregation, the basic configuration on all the ports must be consistent. The following list ...



As long as the wan connections on the switch are in a separate vlan, that should work fine. In enterprise networks wan is often transported with vlans over switching. To my best knowledge that won't work, ...



You must configure the link aggregation on both switches before plugging in the cabling! The reason for this is that when two or more cables are plugged between two switches, you will ...

## Contact Us

For more information, pricing, or custom energy solutions, please contact us:

Website: <https://gdroofing.co.za>

Email: [sales@gdroofing.co.za](mailto:sales@gdroofing.co.za)

Phone: +27 72 418 9365

Address: 22 Electron Avenue, Isando, Johannesburg, 1600, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

