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The default load balancing policy is Route based on the originating virtual port ID. If the physical switch is using link aggregation, Route based on IP hash load balancing must be used.



Chapter 1 Configuring Port Aggregation This chapter describes how to set the port aggregation of the switch.



Ethernet link aggregation increases link bandwidth by bundling multiple physical links to form a logical link. Link aggregation can work in manual mode or Link Aggregation Control Protocol (LACP) mode. ...



To allow port aggregation, the basic configuration on all the ports must be consistent. The following list details the basic configuration parameters that should be consistent on all the ports: STP ...



Once a physical interface is added to Link Aggregation Group (LAG), its speed should not be configured, and the configuration of the Link Aggregation Group speed takes precedence over the ...



If you want to make sure that a certain port is used as a primary communication link, enter Path Cost for that port under CIST Normal Port Configuration. If not ...



When you are troubleshooting a suspected layer 1 or layer 2 problem, check the LED status indicators on the NIC at one end and the switch/router port at the other.



Link Aggregation is used to increase the available bandwidth between the firewall and a switch by aggregating up to four interfaces into a single ...



In what order should I configure port aggregation on my switches? You should be certain that configuration changes are first done on the most downstream switch, and then move upstream ...



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, ...



With Link Aggregation enabled, the network traffic will automatically get adjusted and balanced for each connected device. If the network interfaces are connected to multiple switches, make sure the switch ...

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