Configuring Aggregation on a Managed Switch



Overview

In order to configure 2 or more ports (up to 8) to be a port aggregate, simply navigate to Switching > Monitor > Switch ports and select the target ports, then choose "Aggregate". It is recommended that you do not have the target ports physically connected to anything during this. Devices downstream to the core layer can automatically go online through Zero Touch Provisioning (ZTP). Therefore, during initial batch deployment of these switches, you are advised to import device and Eth-Trunk. Static LAG (Link Aggregation Group) Configurations: These require manual configuration on both ends of the link, which can be prone to misconfiguration and do not provide automatic failover. LACP (Link Aggregation Control Protocol): LACP is an industry-standard protocol (802.

Article Content

Configuring Aggregation and Access Switches to Be Managed by the ...

Configuring Aggregation and Access Switches to Be Managed by the Controller Context Devices downstream to the core layer can automatically go online through Zero Touch Provisioning (ZTP). In

Port Aggregation FAQs

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

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

Configuring Link Aggregation Group (LAG) on a Switch

This document shows you how to configure the load balancing algorithm, LAG management, and LAG settings on a switch. Note: For instructions on how to configure LAG on a

How To Set Up Switch Link Aggregation

I''m going to set up Link Aggregation between two gigabit switches: an 8 port Linksys SRW2008; and a 16 port Netgear GS716GT, shown in Figures 1 and 2 below.

Link Aggregation: Static vs Dynamic, LACP, and MLAG

This article provides a comprehensive explanation of link aggregation — covering LACP, static vs dynamic link aggregation, and MLAG (Link

How to configure LACP on our Smart/ Managed Switch

Note: We strongly recommend you should firstly configure LAG feature on switch before other functions like VLAN, STP, QoS, GVRP, port

Link Aggregation and Load Balancing

In order to configure 2 or more ports (up to 8) to be a port aggregate, simply navigate to Switching > Monitor > Switch ports and select the target ports, then choose "Aggregate".

Configuring the Link Aggregation Group (LAG), Admin Mode | Netgear ...

To enable or disable a LAG: 1. Select Switching > LAG > LAG Configuration from the main menu. The LAG Configuration screen will display. 2. Select the row of the LAG ID you want to enable or disable.

Link aggregation groups | FortiSwitch 7.6.4 | Fortinet Document Library

Link aggregation groups This section provides information on how to configure a link aggregation group (LAG). For LAG control, the FortiSwitch unit supports the industry-standard Link Aggregation Control

How To Set Up Switch Link Aggregation

Managed switches provide many advantages for a growing network, including support for VLANs, QoS, and Trunking. I touched on simple VLAN configuration

Configuring Aggregation and Access Switches to Be Managed by the ...

Context A large number of aggregation and access switches need to be deployed on a large or midsize non-virtualized campus network. Therefore, during the initial batch deployment of

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

Understanding Switch Aggregation: A Comprehensive

QSFPTEK: How to Choose the Best Aggregation Switch?: This source provides a comprehensive guide on choosing the best aggregation

What are Link Aggregation Groups (LAGs) and how do

What are Link Aggregation Groups (LAGs) and how do they work with my managed switch? Link aggregation lets a switch treat multiple physical links

Port Aggregation Configurations

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

Configuring Link Aggregation Group (LAG) on a Switch

Article ID:2860 Configuring Link Aggregation Group (LAG) on a Switch Objective Link Aggregation Group (LAG) multiply the bandwidth, increase port flexibility, and provide link

Multiple FortiSwitches in tiers via aggregate interface

Multiple FortiSwitches in tiers via aggregate interface with MCLAG enabled only on distribution This example provides a recommended

Everything You Need to Know About Aggregation Switch

Their aggregation switches are a set of managed, high-bandwidth switches that specialize in optimizing data transfer speeds and reducing network

Configuring a managed switch

We do know that an out-of-the-box managed switch can operate with no configurations, but ONLY as an unmanaged one. Hence, we are to configure

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

Contact Us

Continue your research online:

Website: https://kenhardtprimary.co.za
Technical inquiry: https://kenhardtprimary.co.za/project-desk.html
African project coordination: Century City, Cape Town, Western Cape, South Africa

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved