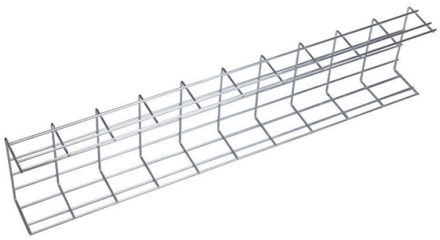
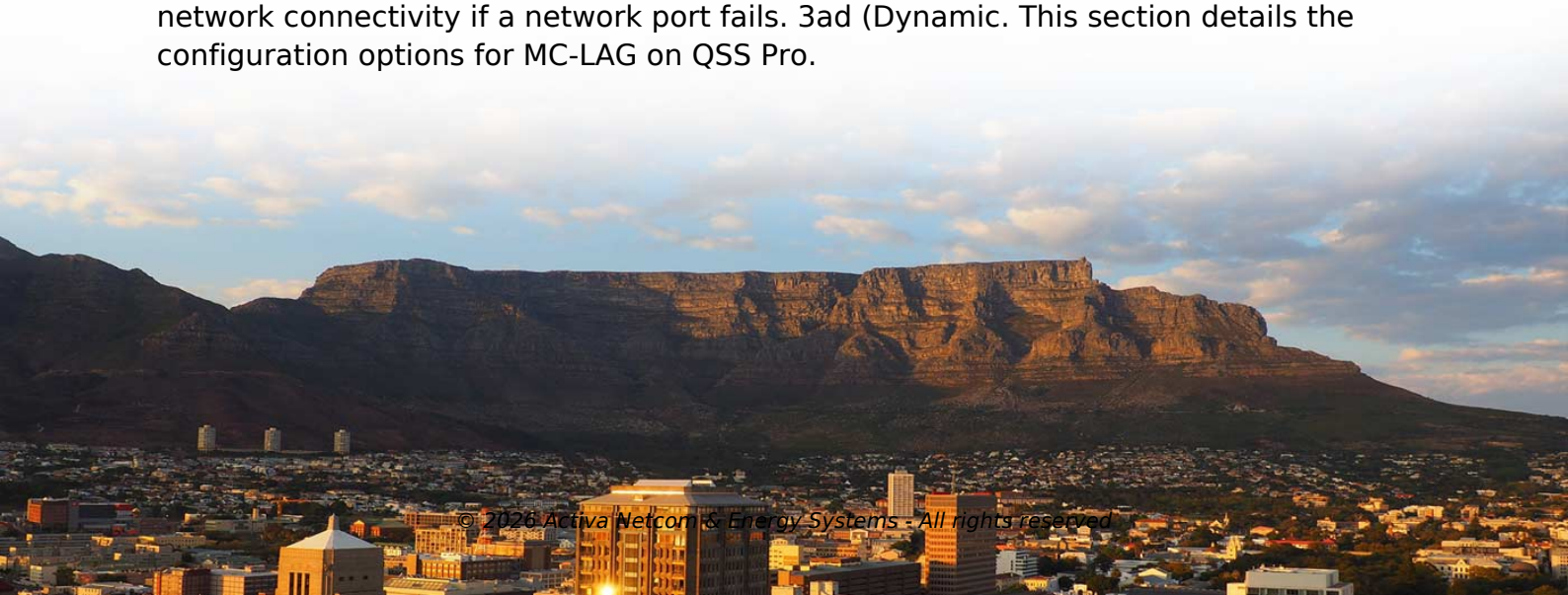
How to configure a QNAP aggregation switch



Overview

In QSW-M408-4C switch QSS management UI, select "Link Aggregation" page, click edit icon to select which switch device port connect with NAS LAN adapter, then click “Save” button to complete LAG setting in switch device. How to configure MC-LAG settings on QNAP switches for high availability?

Multichassis link aggregation (MC-LAG) allows two switches to operate as a single logical switch. For more information about link aggregation, see What are link aggregation and LACP and how can I use them in my. To set up port trunking on a QNAP device and a switch, follow these general steps: Configure the switch ports: On the switch, you will need to configure the ports that the QNAP device is connected to as trunk ports. This screen displays When assigning a LAG to a VLAN, QNAP recommends removing individual LAG port members from the VLAN, and then adding the entire group. Port Trunking, also known as LACP (Link Aggregation Control Protocol), allows you to combine multiple LAN interfaces for increased bandwidth and load balancing for multiple clients. It also provides failover capabilities to maintain network connectivity if a network port fails. 3ad (Dynamic. This section details the configuration options for MC-LAG on QSS Pro.



Article Content

Configuring MC-LAG (multichassis link aggregation group) settings

This section details the configuration options for MC-LAG on QSS Pro. MC-LAG aggregates physical links across multiple switches, appearing as a single logical LAG to connected devices, enhancing

Wie konfiguriert man MC-LAG-Einstellungen auf QNAP-Switches für

Multichassis link aggregation (MC-LAG) allows two switches to operate as a single logical switch. It uses a peer link between the switches to coordinate traffic and link aggregation groups

Configuring Port Trunking

Some port trunking modes must be supported by your network switches. Selecting an unsupported mode may affect network performance or cause the network interface to freeze.

6 Best 25GbE Switches for Power Users (May 2026)

In this guide to the best 25GbE switches for power users, I will share hands-on insights from testing the QNAP QSW-M5216, MikroTik CRS317, Cisco Nexus, and other contenders. You will

How do I set up a static LAG between a Smart Managed Plus Switch and

For more information about link aggregation, see What are link aggregation and LACP and how can I use them in my network? This article explains how to set up a static LAG between a Smart Managed

Folder Aggregation | QTS 5.0.x

Note: Folder aggregation is supported in Samba networks only. QNAP recommends folder aggregation for a Windows Active Directory (AD) environment. If access permissions are assigned to portal

Link Aggregation/Teaming and the setup of the switch...

I''ve tried both, and can''t get any performance increase. If someone have used a newer ProCurve for this, could you post some screenshot of the configuration in the switch managment?

Adding a link aggregation group (LAG) | QSS and QSS Pro

The Link Aggregation Control Protocol (LACP) allows you to combine multiple switching ports into a single logical network interface. This ensures increased throughput and provides redundancy. In

How do I set up a LAG between a Smart Managed Pro Switch and a QNAP

Link aggregation (LAG) between two network devices allows your devices to treat multiple Ethernet links as if they were a single link to increase bandwidth or provide fault tolerance. For more

Qnap Link Aggregation Settings – Qnap Port Trunking Settings

You probably won''t see any different unless your qnap is serving a lot This video shows how to configure the different link aggregation or port trunking options in your QNAP NAS.

Configuring Port Trunking with a QNAP Unmanaged Switch and a QNAP

The following tutorial shows you how to configure port trunking with a QNAP NAS and a QNAP unmanaged switch. Port Trunking, also known as LACP (Link Aggregation Control Protocol),

How to configure MC-LAG settings on QNAP switches for high

Details Multichassis link aggregation (MC-LAG) allows two switches to operate as a single logical switch. It uses a peer link between the switches to coordinate traffic and link aggregation

Link Aggregation Group (LAG) hinzufügen | QSS und QSS Pro

Link Aggregation Group (LAG) hinzufügen Mit dem Link Aggregation Control Protocol (LACP) können Sie mehrere Switch-Ports zu einer einzigen logischen Netzwerkschnittstelle zusammenfassen. Dies

QSS User Guide

This section describes how to use the QSS network settings to set up the basic configuration of the switch. Basic configuration of the switch includes port management, VLAN

How to Configure PORT TRUNKING / LINK AGGREGRATION on your QNAP

Port Trunking, also known as LACP (Link Aggregation Control Protocol), allows you to combine multiple LAN interfaces for increased bandwidth and load balancing for multiple clients. It

How to Use Link Aggregation Groups (Port Trunking) with Two QNAP

Learn more In this video, I show you how to create two dynamic link aggregation groups (LAGs) with two QNAP TS-431P NAS units, on a TP-Link TL-SG2424 24 port managed switch.

How do I set up a LAG between a Smart Managed Pro Switch and a

This article explains how to set up link aggregation between a Smart Managed Pro Switch and a QNAP NAS (QTS version 4.3.3.0209). Set up LAG on the Smart Managed Pro switch.

Common settings | QSS and QSS Pro

This section explores typical network configuration and management settings available for managing your QNAP QSW managed switches. These settings allow you to establish critical switch functions

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