

TECH ARTICLE

Date: 12/11/2007
Revision Date (6 months max): N/A

Topic / Issue: How to configure trunking on the NS-16J

Written By: Scott Young

The port trunking function supports the ability to aggregate four 10/100 ports into a single logical link.

This should be used to increase the bandwidth between the switch and another device (another switch or server)

Four trunking groups are supported on this switch, each trunk consisting of 4 ports for a maximum of 800Mbps (full duplex).

The NS-16J can be trunked with other NS-16J switches, or other compatible Trunking devices. - The ESM-24T02M or ESS-24T02M is a compatible switch.

Trunk Dip-Switch Table:

Trunk Switch 1	ON	Trunk group is ports 1x, 2x, 5x, 6x
	OFF	Trunking Disabled
Trunk Switch 2	ON	Trunk group is ports 3x, 4x, 7x, 8x
	OFF	Trunking Disabled
Trunk Switch 3	ON	Trunk group is ports 9x, 10x, 13x, 14x
	OFF	Trunking Disabled
Trunk Switch 4	ON	Trunk group is ports 11x, 12x, 15x, 16x
	OFF	Trunking Disabled

Summary:
(If required)