



Cisco Catalyst Operating System Software Version 8.2(1)GLX for Cisco Catalyst 4000 Series Switches

The Cisco® Catalyst® Operating System (Catalyst OS) Software Version 8.2(1)GLX for the Cisco Catalyst 4000 Supervisor Engine supports the Cisco Catalyst 4000 and Catalyst 4500 series switches, including the Cisco Catalyst 2948G, 4912G, and 2980G-A switches and the new Cisco Catalyst 2948G-GE-TX Gigabit Ethernet switch.

Overview

This release of the Cisco Catalyst OS is the first of many software releases targeted solely at the Cisco Catalyst 4000 and Catalyst 4500 series of modular and fixed configuration switches. Please note that this release of Catalyst OS is not compatible with the Cisco Catalyst 6500 Series switches. To indicate this incompatibility the suffix GXL has been added to the release name as well as to the image name. This image is orderable under an 8.2(1)GLX part number.

Hardware Supported

The Cisco Catalyst 2948G-GE-TX Gigabit Ethernet Switch is a new fixed-configuration switch that provides Gigabit Ethernet connectivity for small and midsize networks. The Catalyst 2948G-GE-TX enhances network performance and productivity with the highest 10/100/1000BASE-T port density in a one-rack-unit form factor in the industry. The Catalyst 2948G-GE-TX is

an affordable solution for delivering gigabit connectivity to the desktop over Category 5 copper cabling. This switch has 48 autosensing 10/100/1000BASE-T ports and 4 small form-factor pluggable (SFP) ports for a total of 52 Gigabit Ethernet ports.

Software Features

There are no new software features in this release.

Table 1 lists the software versions and applicable ordering information for the Cisco Catalyst 4000 Series Supervisor Engine software.

Caution: Back up the switch configuration file *before* you upgrade or downgrade the switch software. When you downgrade switch software, you lose your configuration. Issue the write network command or the copy config tftp command to back up your configuration to a Trivial File Transfer Protocol server. Issue the copy config flash command to back up the configuration to a Flash memory device.

Table 1 Software Ordering Information

Product Number	Description	Image
SC4K-SUPK8-8.2.1X SC4K-SUPK8-8.2.1X=	<ul style="list-style-type: none"> • Cisco Catalyst 4000 Series Supervisor Engine Flash image, version 8.2.1 • Spare 	cat4000-k8.8-2-1-GLX.bin
SC4K-SCVK8-8.2.1X SC4K-SCVK8-8.2.1X=	<ul style="list-style-type: none"> • Cisco Catalyst 4000 Series Supervisor Engine CiscoView image, version 8.2.1 • Spare 	cat4000-cv.8-2-1-GLX.bin
SC4K-SUPK9-8.2.1 SC4K-SUPK9-8.2.1=	<ul style="list-style-type: none"> • Cisco Catalyst 4000 Series Supervisor Engine Flash image with Secure Shell Protocol (SSH), version 8.2.1 • Spare 	cat4000-k9.8-2-1-GLX.bin

For More Information

For more detailed information, see the Cisco Catalyst 4000 Series release notes at:

<http://www.cisco.com/univercd/cc/td/doc/product/lan/cat4000/relnotes/index.htm>.

The Cisco Catalyst 4000 Series documentation is available at:

<http://www.cisco.com/univercd/cc/td/doc/product/lan/cat4000/index.htm>.



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