# Release Notes for Catalyst GigaStack Gigabit Interface Converter

April 14, 2000

These release notes describe limitations, restrictions, and caveats that apply to the GigaStack Gigabit Interface Converter (GBIC) supported by IOS Release 12.0(5)XU. See the "Related Documentation" section for the complete list of GigaStack GBIC, Catalyst 2900XL, and 3500 XL switch documentation.

# Contents

These release notes contain the following topics:

## CISCO SYSTEMS

# Switch Software Requirement

To use the GigaStack GBIC with a Catalyst 3500 XL switch or 2900 XL modular switch, all switches must be running IOS Release 12.0(5.1)XP or later. We recommend that you upgrade your switches to IOS Release 12.0(5)XU, because this release supports redundant loop configurations.

For more information about the support and function of redundant loop configurations, see the *Catalyst GigaStack Gigabit Interface Converter Hardware Installation Guide.* For software upgrade procedures, see the *Release Notes for Cisco IOS Release 12.0(5)XU.*

# Catalyst 3500 and Catalyst 2900 XL Software Caveats

For a list of Catalyst 3500 and Catalyst 2900 software caveats, refer to the *Release Notes for Cisco IOS Release 12.0(5)XU.*

# Related Documentation

The product documentation for the GigaStack GBIC, 3500 XL switches, and the 2900 XL switches is as follows:

- *Catalyst GigaStack Gigabit Interface Converter Hardware Installation Guide*
- *Quick Start: Catalyst 3500 Series XL Cabling and Setup*
- *Quick Start: Catalyst 2900 Series XL Cabling and Setup*
- *Catalyst 3500 Series XL Hardware Installation Guide*
- *Catalyst 2900 Series XL Hardware Installation Guide*
- *Cisco IOS Desktop Switching Software Configuration Guide*
- *Cisco IOS Desktop Switching Command Reference*
- *Release Notes for Cisco IOS Release 12.0(5)XU*

# Obtaining Documentation

## World Wide Web

You can access the most current Cisco documentation on the World Wide Web at http://www.cisco.com, http://www-china.cisco.com, or http://www-europe.cisco.com.

## Documentation CD-ROM

Cisco documentation and additional literature are available in a CD-ROM package, which ships with your product. The Documentation CD-ROM is updated monthly. Therefore, it is probably more current than printed documentation. The CD-ROM package is available as a single unit or as an annual subscription.

## Ordering Documentation

Registered CCO users can order the Documentation CD-ROM and other Cisco Product documentation through our online Subscription Services at http://www.cisco.com/cgi-bin/subcat/kaojump.cgi.

Nonregistered CCO users can order documentation through a local account representative by calling Cisco's corporate headquarters (California, USA) at 408 526-4000 or, in North America, call 800 553-NETS (6387).

# Obtaining Technical Assistance

Cisco provides Cisco Connection Online (CCO) as a starting point for all technical assistance. Warranty or maintenance contract customers can use the Technical Assistance Center. All customers can submit technical feedback on Cisco documentation using the web,  e-mail, a self-addressed stamped response card included in many printed docs, or by sending mail to Cisco.

# Cisco Connection Online

Cisco continues to revolutionize how business is done on the Internet. Cisco Connection Online is the foundation of a suite of interactive, networked services that provides immediate, open access to Cisco information and resources at anytime, from anywhere in the world. This highly integrated Internet application is a powerful, easy-to-use tool for doing business with Cisco.

CCO's broad range of features and services helps customers and partners to streamline business processes and improve productivity. Through CCO, you will find information about Cisco and our networking solutions, services, and programs. In addition, you can resolve technical issues with online support services, download and test software packages, and order Cisco learning materials and merchandise. Valuable online skill assessment, training, and certification programs are also available.

Customers and partners can self-register on CCO to obtain additional personalized information and services. Registered users may order products, check on the status of an order and view benefits specific to their relationships with Cisco.

You can access CCO in the following ways:

- WWW: www.cisco.com
- Telnet: cco.cisco.com
- Modem using standard connection rates and the following terminal settings: VT100 emulation; 8 data bits; no parity; and 1 stop bit.
  - From North America, call 408 526-8070
  - From Europe, call 33 1 64 46 40 82

You can e-mail questions about using CCO to cco-team@cisco.com.

## Technical Assistance Center

The Cisco Technical Assistance Center (TAC) is available to warranty or maintenance contract customers who need technical assistance with a Cisco product that is under warranty or covered by a maintenance contract.

To display the TAC web site that includes links to technical support information and software upgrades and for requesting TAC support, use www.cisco.com/techsupport.

To contact by e-mail, use one of the following:

| Language | E-mail Address |
|---|---|
| English | tac@cisco.com |
| Hanzi (Chinese) | chinese-tac@cisco.com |
| Kanji (Japanese) | japan-tac@cisco.com |
| Hangul (Korean) | korea-tac@cisco.com |
| Spanish | tac@cisco.com |
| Thai | thai-tac@cisco.com |

In North America, TAC can be reached at 800 553-2447 or 408 526-7209. For other telephone numbers and TAC e-mail addresses worldwide, consult the following web site:
http://www.cisco.com/warp/public/687/Directory/DirTAC.shtml.

## Documentation Feedback

If you are reading Cisco product documentation on the World Wide Web, you can submit technical comments electronically. Click **Feedback** in the toolbar and select **Documentation**. After you complete the form, click **Submit** to send it to Cisco.

You can e-mail your comments to bug-doc@cisco.com.

To submit your comments by mail, for your convenience many documents contain a response card behind the front cover. Otherwise, you can mail your comments to the following address:

Cisco Systems, Inc.
Document Resource Connection
170 West Tasman Drive
San Jose, CA 95134-9883

We appreciate and value your comments.