



# About This Guide

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This guide helps you understand the Enterprise Edition software for the Catalyst 1900 series and Catalyst 2820 series switches, hereafter referred to as the Catalyst 1900 and Catalyst 2820 switches.

If you are using a Catalyst 2820 switch in an emulated LAN (ELAN), you should use this guide with the Cisco IOS Release 11.3 documentation set for routers.

If you are using a switch in a cluster, you should also refer to the installation and configuration guide for your switch, the *Catalyst 1900 Series Installation and Configuration Guide* or *Catalyst 2820 Series Installation and Configuration Guide*, as well as any supporting cluster documentation from other cluster devices.

## Audience and Scope

The *Catalyst 1900 Series and Catalyst 2820 Series Enterprise Edition Software Configuration Guide* is for experienced network administrators who are responsible for configuring and maintaining Catalyst 1900 and Catalyst 2820 switches.

## Conventions

This guide uses the following conventions:

- The word *port* refers to both ports and interfaces.
- These meanings apply to Note and Caution:

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**Note** Means *reader take note*. Notes contain helpful suggestions or references to materials not contained in this guide.

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**Caution** Means *reader be careful*. In this situation, you might do something that could result in equipment damage or loss of data.

## Related Publications

The following documents provide related information about this product:

- *Quick Start Guide: Catalyst 1900 Series Ethernet Switches* provides instructions for connecting the switch to network devices, assigning an IP address and password to the switch, and displaying the web-based Catalyst 1900 Switch Manager.
- *Catalyst 1900 Series Installation and Configuration Guide* describes the Catalyst 1900 switch hardware features, its physical and performance characteristics, and how to troubleshoot the installation.
- Catalyst 1900 Switch Manager online help provides detailed procedures for using the web-based Catalyst 1900 Switch Manager to change configuration settings and to display switch information. Online help also provides detailed information about the fields on each Catalyst 1900 Switch Manager page.
- *Catalyst 1900 Series and Catalyst 2820 Series Command Reference* (online only) describes commands used to configure the switch through the command-line interface, a feature available on the Cisco Catalyst 1900 and 2820 Enterprise Edition Software.
- *Quick Start Guide: Catalyst 2820 Series Ethernet Switches* provides instructions for connecting the switch to network devices, assigning an IP address and password to the switch, and displaying the web-based Catalyst 2820 Switch Manager.
- *Catalyst 2820 Series Installation and Configuration Guide* describes the Catalyst 2820 switch hardware features, its physical and performance characteristics, and how to troubleshoot the installation.

- Catalyst 2820 Switch Manager online help provides detailed procedures for using the web-based Catalyst 2820 Switch Manager to change configuration settings and to display switch information. Online help also provides detailed information about the fields on each Catalyst 2820 Switch Manager page.

## Cisco Connection Online

Cisco Connection Online (CCO) is Cisco Systems' primary, real-time support channel. Maintenance customers and partners can self-register on CCO to obtain additional information and services.

Available 24 hours a day, 7 days a week, CCO provides a wealth of standard and value-added services to Cisco's customers and business partners. CCO services include product information, product documentation, software updates, release notes, technical tips, the Bug Navigator, configuration notes, brochures, descriptions of service offerings, and download access to public and authorized files.

CCO serves a wide variety of users through two interfaces that are updated and enhanced simultaneously: a character-based version and a multimedia version that resides on the World Wide Web (WWW). The character-based CCO supports Zmodem, Kermit, Xmodem, FTP, and Internet e-mail, and it is excellent for quick access to information over lower bandwidths. The WWW version of CCO provides richly formatted documents with photographs, figures, graphics, and video, as well as hyperlinks to related information.

You can access CCO in the following ways:

- WWW: <http://www.cisco.com>
- WWW: <http://www-europe.cisco.com>
- WWW: <http://www-china.cisco.com>
- Telnet: [cco.cisco.com](http://cco.cisco.com)
- Modem: From North America, 408 526-8070; from Europe, 33 1 64 46 40 82. Use the following terminal settings: VT100 emulation; databits: 8; parity: none; stop bits: 1; and connection rates up to 28.8 kbps.

For a copy of CCO's Frequently Asked Questions (FAQ), contact [cco-help@cisco.com](mailto:cco-help@cisco.com). For additional information, contact [cco-team@cisco.com](mailto:cco-team@cisco.com).

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**Note** If you are a network administrator and need personal technical assistance with a Cisco product that is under warranty or covered by a maintenance contract, contact Cisco's Technical Assistance Center (TAC) at 800 553-2447, 408 526-7209, or [tac@cisco.com](mailto:tac@cisco.com). To obtain general information about Cisco Systems, Cisco products, or upgrades, contact 800 553-6387, 408 526-7208, or [cs-rep@cisco.com](mailto:cs-rep@cisco.com).

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## Documentation CD-ROM

Cisco documentation and additional literature are available in a CD-ROM package, which ships with your product. The Documentation CD-ROM, a member of the Cisco Connection Family, is updated monthly. Therefore, it might be more current than printed documentation. To order additional copies of the Documentation CD-ROM, contact your local sales representative or call customer service. The CD-ROM package is available as a single package or as an annual subscription. You can also access Cisco documentation on the World Wide Web at <http://www.cisco.com>, <http://www-china.cisco.com>, or <http://www-europe.cisco.com>.

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