



## Preface

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This preface describes the objectives, audience, organization, and conventions of this software configuration guide, and where to get the latest version of this guide.

This preface presents the following major topics:

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## Objectives

After installing the router, use this guide to complete a basic router configuration using the setup command facility. This guide also contains information on using the Cisco IOS software to perform other configuration tasks, such as configuring a VoIP interface and other features.

This guide does not provide complete configuration instructions. See the Cisco IOS configuration guides and command references for detailed configuration instructions.

## Audience

This publication is designed for the person who will be responsible for configuring your router. This guide is intended primarily for the following audiences:

- Customers with technical networking background and experience
- System administrators who are familiar with the fundamentals of router-based internetworking, but who might not be familiar with Cisco IOS software
- System administrators who are responsible for installing and configuring internetworking equipment, and who are familiar with Cisco IOS software

# Document Organization

The following table summarizes the major sections of this document.

Chapter	Title	Description
Chapter 1	<a href="#">Understanding Interface Numbering and Cisco IOS Software Basics</a>	Provides an overview of the interface numbering conventions for the Cisco IAD2430 series IADs. Also provides a basic understanding of Cisco IOS software.
Chapter 2	<a href="#">Using the setup Command Facility</a>	Describes how to use the setup command facility to configure your router.
Chapter 3	<a href="#">Configuring with the Command-Line Interface</a>	Describes how to use the Cisco IOS software command-line interface (CLI) to configure basic router functionality.
Chapter 4	<a href="#">Configuring Voice over IP</a>	Describes how to configure voice network modules with digital receive and transmit (E&M) over T1/E1 CAS, foreign exchange office (FXO), and foreign exchange station (FXS) interfaces for your router.
Appendix A	<a href="#">Cisco IAD2430 Series Configuration Examples</a>	Provides a variety of configuration examples: <ul style="list-style-type: none"> <li>• Cisco IAD2431-8FXS</li> <li>• Cisco IAD2431-16FXS</li> <li>• Cisco IAD2430-24FXS</li> <li>• Cisco IAD 2431-1T1/E1 with WIC-2T</li> <li>• Cisco IAD2432-24FXS with VIC2-4FXO and QoS</li> <li>• Cisco IAD2435-8FXS</li> </ul>
Appendix B	<a href="#">Formatting the Flash Memory</a>	Provides configuration information for the flash memory.
Appendix C	<a href="#">Using the ROM Monitor</a>	Describes how the ROM monitor works in the Cisco IAD2430 series IAD.

## Related and Referenced Documents

The documents described here are available online. To be sure of obtaining the latest information, you should access the online documentation.

To print a document in its original page format, access the online document, and click the PDF icon.

You can also order printed copies of documents. See the [“Obtaining Documentation and Submitting a Service Request”](#) section on page ix.

## To Access Online User Documentation (PDF and HTML Formats)

From Cisco.com at <http://www.cisco.com>, choose **Documentation**, > **Voice and Unified Communications**, > **Voice Gateway**, > **Cisco IAD2400 Series Integrated Access Devices**.

# Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see the monthly *What's New in Cisco Product Documentation*, which also lists all new and revised Cisco technical documentation, at:

<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>

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