

About This Guide

This section discusses the objectives, audience, conventions, and organization of the <Emphasis>Cisco 1750 Router Voice-over-IP Configuration Guide and provides general information about Cisco IOS software documentation.

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 up to date 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>.

Objectives

This guide describes the tasks and commands necessary to configure Voice-over-IP (VoIP) and contains corresponding command-reference information for VoIP.

Audience

This publication is intended primarily for users who configure and maintain routers, but are not necessarily familiar with tasks, the relationship between tasks, or the commands necessary to perform particular tasks to configure VoIP. In addition, this publication is intended for users with some familiarity with IP and telephony networks.

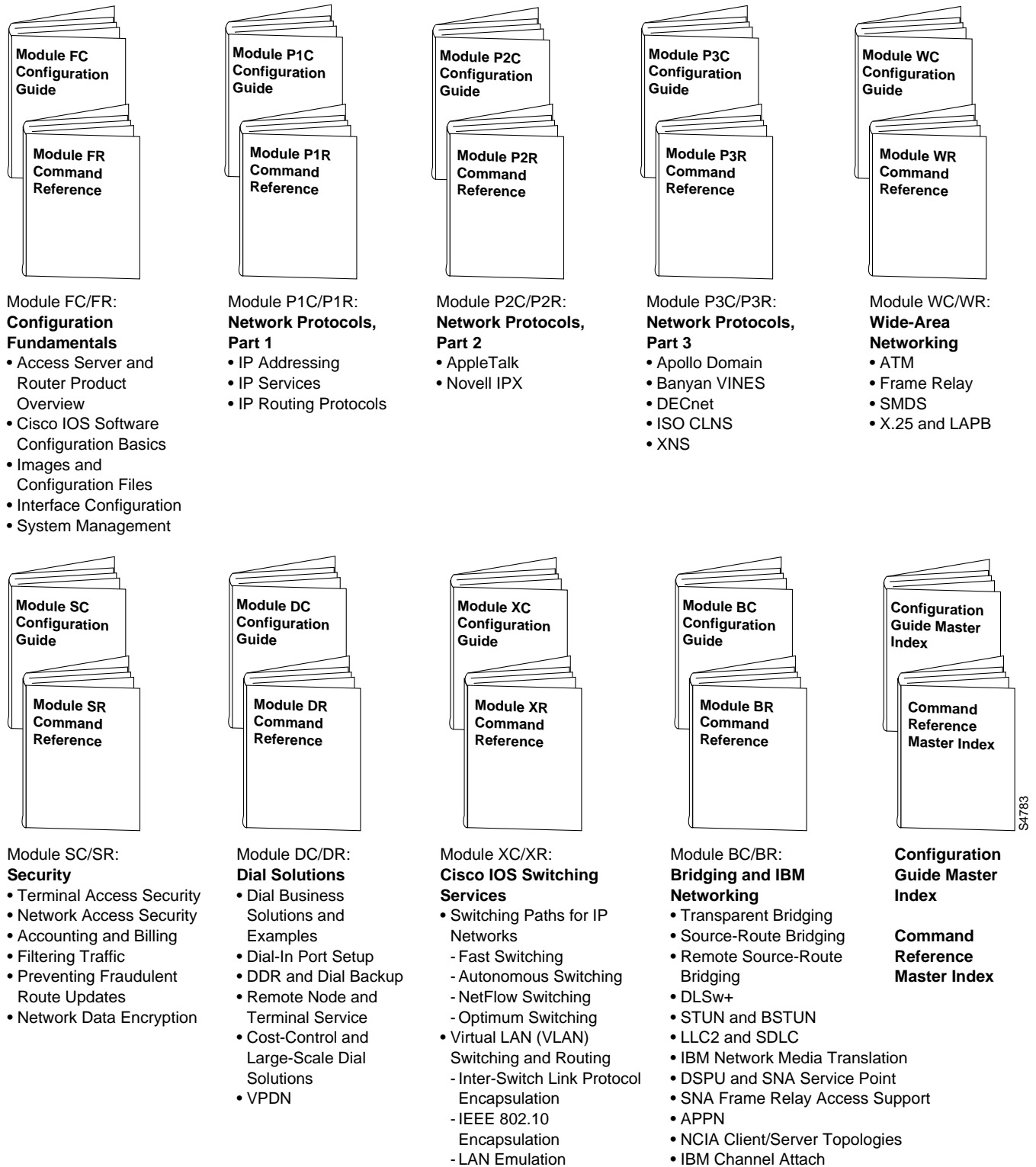
Cisco IOS Software Documentation

In addition to the information provided in this publication, you might need to refer to the Cisco IOS documentation set. The Cisco IOS software documentation is divided into nine modules and two master indexes. (See Figure 1.) Each module consists of two books: a configuration guide and a corresponding command reference. Chapters in a configuration guide describe protocols, configuration tasks, and Cisco IOS software functionality and contain comprehensive configuration examples. Chapters in a command reference provide complete command syntax information. Each configuration guide can be used in conjunction with its corresponding command reference.

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Two master indexes provide indexing information for the Cisco IOS software documentation set: an index for the configuration guides and an index for the command references. In addition, individual books contain a book-specific index.

Figure 1 Cisco IOS Software Documentation Modules



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Organization

describes the contents of each chapter in this document.

Table 1 *Organization*

Chapter	Title	Description
Chapter 1	Voice-over-IP Overview	Overview of the VoIP software application and, for those unfamiliar with telephony, a brief Voice Primer.
Chapter 2	VoIP Configuration	A general description of VoIP, necessary prerequisite tasks, configuration procedures for VoIP (including verification and troubleshooting tips), suggestions for optimizing dial peer and network interface configurations, and a discussion of how to configure Frame Relay and Microsoft NetMeeting to work with VoIP.
Chapter 3	VoIP Configuration Examples	Four scenario-based VoIP configuration examples.
Chapter 4	VoIP Commands	An alphabetical list of the Cisco IOS software commands used to configure VoIP.
Chapter 5	VoIP Debug Commands	An alphabetical list of the Cisco IOS software debug commands used in conjunction with VoIP.

Command Syntax Conventions

Table 2 describes the syntax used with the commands in this document.

Table 2 *Command Syntax Guide*

Convention	Description
boldface	Commands and keywords.
<i>italic</i>	Command input that is supplied by you.
[]	Keywords or arguments that appear within square brackets are optional.
{ x x x }	A choice of keywords (represented by x) appears in braces separated by vertical bars. You must select one.
^ or Ctrl	Represent the key labeled <i>Control</i> . For example, when you read ^D or Ctrl-D, you should hold down the Control key while you press the D key.
screen font	Examples of information displayed on the screen.
boldface screen font	Examples of information that you must enter.
< >	Nonprinting characters, such as passwords, appear in angled brackets.
[]	Default responses to system prompts appear in square brackets.

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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
- 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. For additional information, contact cco-team@cisco.com.



Note

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