



About This Guide

This section discusses the document objectives, audience, organization, and conventions of the *IP/TV Administration and Configuration Guide*. It also discusses how to access online help and obtain documentation on Cisco Connection Online and the Documentation CD-ROM.

Document Objectives

This guide describes how to install and administer IP/TV Server and IP/TV Content Manager. It describes how to complete an IP/TV Viewer network installation. It also describes how to set up and administer Web Presenter, SlideCast, RTP Server, and Cisco FTP Server.

Audience

This guide is geared toward system administrators who require instructions and information for installing, configuring, and administering IP/TV Content Manager, IP/TV Server, and IP/TV Viewer.

Document Organization

This guide is organized into the following chapters and appendixes:

- Chapter 1, “Introduction,” describes the IP/TV application environment.
- Chapter 2, “Installing IP/TV Server,” provides system requirements and installation instructions for the IP/TV Server.

- Chapter 3, “Installing IP/TV Content Manager,” provides the system requirements and installation instructions for the IP/TV Content Manager.
- Chapter 4, “Administering IP/TV Viewer,” discusses how to complete a network installation for the IP/TV Viewer, and how to set up the Viewer installation Silent Install option.
- Chapter 5, “Setting Up IP/TV Content Manager,” describes how to configure the IP/TV Content Manager; how to access the IP/TV Content Manager; how to set defaults, preferences, and security; and how to define server clusters, proximity groups, and channels.
- Chapter 6, “Administering IP/TV Server,” describes how to start, set up, and administer the IP/TV Server.
- Chapter 7, “Administering the IP/TV Content Manager,” describes the IP/TV Content Manager components, and how to stop or start servlets, send and receive sdp announcements, back up the databases, monitor server status, and use the journaling function.
- Chapter 8, “Setting Up Web Presenter and SlideCast,” describes how to set up and create presentations for both Web Presenter and SlideCast.
- Chapter 9, “Administering IP/TV Store and Replay Server,” describes Store and Replay concepts, application scenarios, and modes, as well as how to administer the Store and Replay Server.
- Chapter 10, “File Transfers,” describes how to configure the Cisco FTP Server, and how to use the IP/TV Content Manager to schedule file transfers.
- Chapter 11, “SmallCasting Scheduled Programs,” gives an example of a SmallCast scenario, and describes the bandwidth considerations.
- Chapter 12, “Using IP/TV in a Web Browser,” describes the procedures for setting up, launching, and running IP/TV Viewer as a browser plugin and helper application.
- Appendix A, “LiveCapture and File Format Reference,” lists and describes video formats, audio formats, recommended settings for audio and video codec parameters and capture card settings, and file formats.

- Appendix B, “IP/TV and Windows Media Technologies,” describes the interoperability of IP/TV and Windows Media Technology.
- Appendix C, “Localization,” discusses which Multibyte Character Set (MBCS) characters the IP/TV Content Manager supports.

Document Conventions

The IP/TV documentation set uses the following conventions:

Convention	Description
>	Indicates movement through menu options, for example: Click Start>Run .
bold	Indicates a button that you are instructed to click, for example: Click Next .
screen	Shows an example of information displayed on the screen.
boldface screen	Shows an example of information that you must enter.

Command Syntax Conventions

Command descriptions use the following conventions:

Convention	Description
boldface	Indicates commands and keywords that are entered literally as shown.
<i>italics</i>	Indicates arguments for which you supply values; in contexts that do not allow italics, arguments are enclosed in angle brackets (<>).
[x]	Indicates optional keywords or arguments.
{x y z}	Indicates a choice of required keywords (represented by x, y, and z). You must select one.
[x {y z}]	Indicates a required choice within an optional element. You do not need to select keyword x, but if you do, you must specify either argument y or argument z.

The following conventions are used to attract the reader's attention:

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



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

Using Online Help

IP/TV Server offers online help for menu items, toolbar items, specific tasks, and more. There are several ways to access help, depending on the information you want and the method you find most convenient.

- If you want to read one or more help topics, click **Help>Contents**. From the contents list, click the name of a topic to display that topic.
- To find out how to navigate through online help, click **Help>Using Help**.
- To access the IP/TV technical support web page, click **Help>Web Help**.

Click **Help>About IP/TV Server** to display version and copyright information for IP/TV Server.

IP/TV Content Manager offers online help as a set of HTML Web pages. Many of the screens in the Content Manager application contain links to the online help's Table of Contents. From the Table of Contents, you can navigate to any of the topics covered in the online help.

Cisco Documentation CD-ROM

Cisco documentation and additional literature are available in a CD-ROM package that 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 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>.

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

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 services 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
- 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 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. To obtain general information about Cisco Systems, Cisco products, or upgrades, contact 800 553-6387, 408 526-7208, or cs-rep@cisco.com.
