



## Preface

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This publication explains initial setup and configuration for the workgroup bridge, and it provides troubleshooting information and detailed specifications.

## Audience

This publication is for the person installing and configuring a workgroup bridge for the first time. The installer should be familiar with network structures and with network terms and concepts.

## Document Organization

The major sections of this installation and configuration guide are:

- Chapter 1, “Overview,” discusses the features and specifications of the workgroup bridge.
- Chapter 2, “Installing the Workgroup Bridge,” provides basic installation instructions.
- Chapter 3, “Configuring the Workgroup Bridge,” discusses initial configuration using the Internet browser-based management system and the console-based management system, which you access with Telnet.
- Chapter 4, “Troubleshooting,” describes problems you might encounter and suggests solutions.

- Appendix A, “Maintaining the Workgroup Bridge,” provides instructions for basic maintenance of the bridge, such as upgrading the firmware and resetting the system.
- Appendix B, “Translated Safety Warnings,” contains translations of the safety warnings in this publication.
- Appendix C, “Crossover Cable Pinouts,” contains a pinout diagram for a crossover cable.
- Appendix D, “Declarations of Conformity and Regulatory Information,” describes the regulatory conventions to which the bridge conforms and provides guidelines for operating the bridge in Japan.
- Appendix E, “Channels and Maximum Power Levels,” lists the channels supported by the world’s regulatory domains and lists the maximum power levels for each antenna gain and the EIRP maximum in your location.

## Document Conventions

This publication uses the following conventions to convey instructions and information:

- Commands and keywords are in **boldface** type.
- Web-browser page links are underlined.



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**Note**

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

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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.

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**Warning**

**The warning symbol means danger.** You are in a situation that could cause bodily injury. Before you work on any equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. To see translations of the warnings that appear in this publication, refer to Appendix B in this manual.

## Related Publications

For more information about Cisco Aironet Workgroup Bridges and related products, refer to the following publications:

- *Cisco Aironet Workgroup Bridge Software Configuration Guide*
- *Release Notes for the Cisco Aironet Workgroup Bridge*
- *Mounting Instructions for the Cisco Aironet Workgroup Bridge*

## Obtaining Documentation

The following sections provide sources for obtaining documentation from Cisco Systems.

## World Wide Web

You can access the most current Cisco documentation on the World Wide Web at the following sites:

- <http://www.cisco.com>
- <http://www-china.cisco.com>
- <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 and may be more current than printed documentation. The CD-ROM package is available as a single unit or as an annual subscription.

## Ordering Documentation

Cisco documentation is available in the following ways:

- Registered Cisco Direct Customers can order Cisco Product documentation from the Networking Products Marketplace:  
[http://www.cisco.com/cgi-bin/order/order\\_root.pl](http://www.cisco.com/cgi-bin/order/order_root.pl)
- Registered Cisco.com users can order the Documentation CD-ROM through the online Subscription Store:  
<http://www.cisco.com/go/subscription>
- Nonregistered Cisco.com users can order documentation through a local account representative by calling Cisco corporate headquarters (California, USA) at 408 526-7208 or, in North America, by calling 800 553-NETS(6387).

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We appreciate your comments.

## Obtaining Technical Assistance

Cisco provides Cisco.com as a starting point for all technical assistance. Customers and partners can obtain documentation, troubleshooting tips, and sample configurations from online tools. For Cisco.com registered users, additional troubleshooting tools are available from the TAC website.

### Cisco.com

Cisco.com 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.

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

To access Cisco.com, go to the following website:

<http://www.cisco.com>

### Technical Assistance Center

The Cisco TAC website is available to all customers who need technical assistance with a Cisco product or technology that is under warranty or covered by a maintenance contract.

## Contacting TAC by Using the Cisco TAC Website

If you have a priority level 3 (P3) or priority level 4 (P4) problem, contact TAC by going to the TAC website:

<http://www.cisco.com/tac>

P3 and P4 level problems are defined as follows:

- P3—Your network performance is degraded. Network functionality is noticeably impaired, but most business operations continue.
- P4—You need information or assistance on Cisco product capabilities, product installation, or basic product configuration.

In each of the above cases, use the Cisco TAC website to quickly find answers to your questions.

To register for Cisco.com, go to the following website:

<http://www.cisco.com/register/>

If you cannot resolve your technical issue by using the TAC online resources, Cisco.com registered users can open a case online by using the TAC Case Open tool at the following website:

<http://www.cisco.com/tac/caseopen>

## Contacting TAC by Telephone

If you have a priority level 1 (P1) or priority level 2 (P2) problem, contact TAC by telephone and immediately open a case. To obtain a directory of toll-free numbers for your country, go to the following website:

<http://www.cisco.com/warp/public/687/Directory/DirTAC.shtml>

P1 and P2 level problems are defined as follows:

- P1—Your production network is down, causing a critical impact to business operations if service is not restored quickly. No workaround is available.
- P2—Your production network is severely degraded, affecting significant aspects of your business operations. No workaround is available.