Release Notes for Cisco WRP500 Wireless-AC Broadband Router Firmware Release 1.0.1

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These Release Notes describe the Cisco WRP500 Wireless-AC Broadband Router.

As with any firmware release, read these release notes before you upgrade the firmware. Cisco also recommends backing up your configuration before you perform any firmware upgrade.

Contents

This document includes the following topics:

Changes in Firmware Version 1.0.1 From 1.0.0

- Impedance configuration can be applied. (Any value that was set prior to this release did not take effect.)
- TX/RX gain values can be configured. The value range is from -9 dB to 5 dB.

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Introduction

These release notes support the Cisco WRP500 Wireless-AC Broadband Router that runs Firmware Release 1.0.1.

The Cisco® WRP500 Wireless-AC Broadband Router is an all-in-one broadband router with concurrent dual-band 802.11ac/n/b/g Wi-Fi interfaces, a network security firewall, 4-port network switch, and 2 phone ports. It offers advanced triple-play services prioritization in a single intelligent, compact device.

- This all-in-one broadband router offers concurrent dual-band interfaces.
- Two standard phone ports enable feature-rich telephone service over a broadband Internet connection with advanced voice quality of service (QoS).
- Simple, highly secure wireless capability is easy to configure, with industry-standard push-button setup, MAC address filtering, and eight service set identifiers (SSIDs) on a dual-band interface.
- The router allows you to share a mobile broadband network connection among several Wi-Fi clients with compatible third- and fourth-generation (3G and 4G, respectively) USB broadband modems.

Connect and Configure the Cisco WRP500

To connect and configure the Cisco WRP500, consult the *Cisco WRP500 Wireless-AC Broadband Router with 2 Phone Ports Quick Start Guide.* These topics provide the information that you need to complete these procedures:

- Connect the Cisco WRP500
- Log In to the Cisco WRP500
- Change the Admin Password
- Enable Remote Management (optional)
- Configure the WAN Connection

More Information

See the *Cisco WRP500 Wireless-AC Broadband Router with 2 Phone Ports Quick Start Guide* at this URL:

http://www.cisco.com/c/dam/en/us/td/docs/voice_ip_comm/csbpvga/wrp500/quick-start/wrp500-quick-start.pdf

Download and Upgrade Firmware

Step 1 To download the latest firmware, go to this Software Downloads page on Cisco.com:

http://www.cisco.com/c/en/us/support/unified-communications/small-business-voice-gateways-ata/tsd-products-support-general-information.html

Note This site requires a login. If you do not have a Cisco.com account, you can register for free.

Step 2 Click the **Download Software** link. Follow the steps on the screen to download the latest release.

Step 3	Log in as administrator.
Step 4	Click **Administration > Firmware Upgrade.**
Step 5	Click **Choose file** to find the firmware file, and then click **Upgrade.**

View Caveats

You can use Cisco Bug Search to search for caveats.

Known caveats (bugs) are graded according to severity level, and can be either open or resolved.

Before You Begin

To view caveats, you need the following items:

- Internet connection
- Web browser
- Cisco.com user ID and password

Procedure

Step 1	Perform one of the following actions:
	• To find all open caveats for this release, use this URL:
	https://tools.cisco.com/bugsearch/search?kw=customer%20visible%20bug%20for%20WRP500%201.0.1&pf=prdNm&sb=afr&mDt=5&svr=3nH&srtBy=byRel&bt=empCustV
Step 2	When prompted, log in with your Cisco.com user ID and password.
Step 3	To look for information about a specific problem, enter the bug ID number in the Search for field, then press **Enter.**

Resolved Issues

Identifier	Headline
CSCur84981	WRP500: FXS Port Impedance change does not take effect
CSCut32844	WRP500: Gain does not take effect after change on web GUI

Related Documentation

Use the following section to obtain related information.

Cisco WRP500 Wireless-AC Broadband Router with 2 Phone Ports

Refer to publications that are specific to the Cisco WRP500. Navigate from the following URL:

http://www.cisco.com/c/en/us/support/unified-communications/wrp500-wireless-g-broadband-router-2-phone-ports/model.html

Documentation, Service Requests, and Additional Information

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/c/en/us/td/docs/general/whatsnew/whatsnew.html

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