Release Notes for Cisco WAP551 and WAP561 Firmware Version 1.1.1.3

Contents

This document includes the following topics:

Cisco WAP551 and WAP561 Wireless Access Points, Firmware Version 1.1.1.3

December, 2014

These release notes describe the known issues for the Cisco WAP551 and WAP561 Wireless Access Points.

Requirements

Your computer must meet the recommended hardware and software requirements.

A computer with Browser support for:

- Internet Explorer v7.0 or later

- Chrome v5.0 or later

- Firefox v3.0 or later

- Safari v3.0 or later

New Features and Enhancements

- Complied with new CE regulation - Support EN 300328 v1.8.1 and EN 310893 v1.7.1

- Add CLM implementation for –C SKU

Resolved Issues

None.

Known Issues

These are the known issues for firmware version 1.1.1.3

Ref Number	Description
CSCud33819	**Symptom:** WAP5x1 access points do not have a real-time clock (RTC) so they cannot store the system time. System time will show it correctly as long as you do not reboot the access point. **Workaround:** Cisco recommends using NTP to set system time.
CSCui10930	**Symptom:** Configure excluded view cannot access all MIB tree. **Workaround:** None.
CSCuh42442	**Symptom:** When users assign a schedule profile to VAP, the schedule rule ONLY impacts the defined scope. Weekend refers to Sunday and Saturday and daily means every day. **Workaround:** None.
CSCul96092	**Symptom:** On latest builds user is able to configure SSID with all special characters. But on the networks help page, help content is not updated accordingly. **Workaround:** None.

Cisco WAP151 and WAP561 Wireless Access Points, Firmware Version 1.1.0.4

April 2014

These release notes describe the open issues for the Cisco WAP551 and WAP561 Wireless Access Points.

Requirements

Your computer must meet the recommended hardware and software requirements.

A computer with Browser support for:

- Internet Explorer v7.0 or later

- Chrome v5.0 or later

- Firefox v3.0 or later

- Safari v3.0 or later

New Features and Enhancements

- Single IP Management: The cluster can be managed by accessing a pre-configured static IP address. The pre-configured IP address is dynamically assigned to the Dominant AP of the cluster. A dominant AP is defined as the master controller of cluster that has won the dominant AP election.

- Centralized Firmware Upgrade: Perform firmware upgrade of all the APs in the cluster from the Dominant AP.

NOTE The Wi-Fi Protected Setup (WPS) feature has been removed from this version and all subsequent releases.

Resolved Issues

Ref Number	Description
CSCun51488	**Symptom:** When WMM option is disabled an error message is displayed.
CSCul37277	**Symptom:** WAP stops replying to pings when untagged VLAN is disabled.

Known Issues

These are the known issues for firmware version 1.1.0.4

Ref Number	Description
CSCud33819	**Symptom:** WAP5x1 access points do not have a real-time clock (RTC) so they cannot store the system time. System time will show it correctly as long as you do not reboot the access point. **Workaround:** Cisco recommends using NTP to set system time.
CSCui10930	**Symptom:** Configure excluded view cannot access all MIB tree. **Workaround:** None.
CSCuh42442	**Symptom:** When users assign a schedule profile to VAP, the schedule rule ONLY impacts the defined scope. Weekend refers to Sunday and Saturday and daily means every day. **Workaround:** None.
CSCul96092	**Symptom:** On latest builds user is able to configure SSID with all special characters. But on the networks help page, help content is not updated accordingly. **Workaround:** None.

Cisco WAP151and WAP561 Wireless Access Points, Firmware Version 1.0.4.4

December, 2013

These release notes describe the open issues for the Cisco WAP551 and WAP561 Wireless Access Points.

Requirements

Your computer must meet the recommended hardware and software requirements.

A computer with Browser support for:

- Internet Explorer v7.0 or later

- Chrome v5.0 or later

- Firefox v3.0 or later

- Safari v3.0 or later

New Features and Enhancements

None.

Resolved Issues

Ref Number	Description
CSCuf27908	**Symptom:** When using MAC authentication with a Radius server, the AP may hang then reboot when the soft watchdog timer expires.
CSCue51459	**Symptom:** Unable to save redirect URL with a '/' in captive portal instance.
CSCui03102	**Symptom:** Apple clients performance issue.
CSCul99063	**Symptom:** S5P4: Change order of captive portal configuration options.

Known Issues

These are the known issues for firmware version 1.0.4.4

Ref Number	Description
CSCud33819	**Symptom:** WAP5x1 access points do not have a real-time clock (RTC) so they cannot store the system time. System time will show it correctly as long as you do not reboot the access point. **Workaround:** Cisco recommends using NTP to set system time.
CSCui10930	**Symptom:** Configure excluded view cannot access all MIB tree. **Workaround:** None.
CSCuh42442	**Symptom:** When users assign a schedule profile to VAP, the schedule rule ONLY impacts the defined scope. Weekend refers to Sunday and Saturday and daily means every day. **Workaround:** None.
CSCul96092	**Symptom:** On latest builds user is able to configure SSID with all special characters. But on the networks help page, help content is not updated accordingly. **Workaround:** None.

Cisco WAP151 and WAP561 Wireless Access Points, Firmware Version 1.0.4.2

July, 2013

These release notes describe the open issues for the Cisco WAP551 and WAP561 Wireless Access Points.

Requirements

Your computer must meet the recommended hardware and software requirements.

A computer with Browser support for:

- Internet Explorer v7.0 or later

- Chrome v5.0 or later

- Firefox v3.0 or later

- Safari v3.0 or later

New Features and Enhancements

None.

Resolved Issues

Ref Number	Description
CSCue70448	**Symptom:** Deleting an SNMP group (related with a user1) prevents the addition of any other SNMP users unless user1 is first deleted.
CSCuf60672	**Symptom:** When the WAP551 or WAP561 is factory-reset using the reset button, the firmware MD5 checksum information of the non-active image is not preserved. After the AP comes back up, it shows an error message.
CSCue51459	**Symptom:** WAP5x1 fails to save a redirect URL in a captive portal instance page if there are extensions added to the URL path; for example if "/" is added to the end of the URL.
CSCuf78127	**Symptom:** After longetivity run, WAP does not send beacon in some SSIDs.
CSCuh05128	**Symptom:** DUT crashed when modifying the configuration under 10Mbps Access Control List (ACL) traffic.
CSCue74057	**Symptom:** Problem with IPv6 Radius authentication.
CSCui28808	**Symptom:** WPS function for VAP1 does not work.

Known Issues

These are the known issues for firmware version 1.0.4.2

Ref Number	Description
CSCud33819	**Symptom:** WAP5x1 access points do not have a real-time clock (RTC) so they cannot store the system time. System time will show it correctly as long as you do not reboot the access point. **Workaround:** Cisco recommends using NTP to set system time.
CSCud34239	**Symptom:** Special characters can be entered for the administrator password, but they do not work. **Workaround:** Use normal characters in the administrator password.

Ref Number	Description
CSCud38345	**Symptom:** Loading and refreshing response time occasionally takes longer than 2 seconds. **Workaround:** None.
CSCud33855	**Symptom:** The MAC filter list permits identical MAC addresses without displaying a warning message. **Workaround:** Do not use the same MAC address in the MAC filter list.
CSCud70917	**Symptom:** The WMM function does not work with upstream. **Workaround:** This issue does not affect the customer, it is only used for functional integrity.
CSCty22825	**Symptom:** Telnet and SSH have been disabled in the GUI and SNMP. **Workaround:** None.
CSCue85888	**Symptom:** WDS and WGB can be enabled at the same time, but this should not be allowed. **Workaround:** None, an error message should be issued for this condition.
CSCui06213	**Symptom:** The Rate always show 1 Mbps in the single point setup/session page. **Workaround:** The information reported per the client in the Clustering session page is the rate at which the last packet was transmitted to the client from the AP. It is not the maximum link rate that the client could achieve under the best possible conditions.
CSCui10930	**Symptom:** Configure excluded view cannot access all MIB tree. **Workaround:** None.
CSCud34239	**Symptom:** Special characters can be set as administrator password. **Workaround:** None.

Cisco WAP151 and WAP561 Wireless Access Points, Firmware Version 1.0.3.4

March, 2013

These release notes describe the open issues for the Cisco WAP551 and WAP561 Wireless Access Points.

Requirements

Your computer must meet the recommended hardware and software requirements.

A computer with Browser support for:

- Internet Explorer v7.0 or later
- Chrome v5.0 or later
- Firefox v3.0 or later
- Safari v3.0 or later

Resolved Issues

None. This is the initial release.

Known Issues

These are the known issues for firmware version 1.0.3.4

Ref Number	Description
CSCud33819	**Symptom:** WAP5x1 access points do not have a real-time clock (RTC) so they cannot store the system time. System time will show it correctly as long as you do not reboot the access point. **Workaround:** Cisco recommends using NTP to set system time.

Ref Number	Description
CSCuf60672	**Symptom:** When the WAP551 or WAP561 is factory-reset using the reset button, the firmware MD5 checksum information of the non-active image is not preserved. After the AP comes back up, it shows an error message. **Workaround:** There is no functional impact on any of the images; the checksum is simply not displayed. Using the web GUI to reset the AP to factory defaults will avoid this issue. Also, the customer can push the reset button longer than 10 seconds to reset the AP to the default factory settings. The customer can then update an image to overwrite the non-active image. The error will not appear in this case.
CSCud34239	**Symptom:** Special characters can be entered for the administrator password, but they do not work. **Workaround:** Use normal characters in the administrator password.
CSCud38345	**Symptom:** Loading and refreshing response time occasionally takes longer than 2 seconds. **Workaround:** None.
CSCud33855	**Symptom:** The MAC filter list permits identical MAC addresses without displaying a warning message. **Workaround:** Do not use the same MAC address in the MAC filter list.
CSCud70917	**Symptom:** The WMM function does not work with upstream. **Workaround:** This issue does not affect the customer, it is only used for functional integrity.
CSCue70448	**Symptom:** Deleting an SNMP group (related with a user1) prevents the addition of any other SNMP users unless user1 is first deleted. **Workaround:** Delete the group and all users in the group at the same time.

Ref Number	Description
CSCty22825	**Symptom:** Telnet and SSH have been disabled in the GUI and SNMP. **Workaround:** None.
CSCue85888	**Symptom:** WDS and WGB can be enabled at the same time, but this should not be allowed. **Workaround:** None, an error message should be issued for this condition.
CSCue51459	**Symptom:** WAP5x1 fails to save a redirect URL in a captive portal instance page if there are extensions added to the URL path; for example if "/" is added to the end of the URL. **Workaround:** Do not use extension characters to a URL for redirection.

Related Information

Support	
Cisco Support Community	www.cisco.com/go/smallbizsupport
Cisco Support and Resources	www.cisco.com/go/smallbizhelp
Phone Support Contacts	http://www.cisco.com/go/sbsc
EU lot 26	For EU lot 26 related test result, please check this web page: www.cisco.com/go/eu-lot26-results
Cisco Firmware Downloads	www.cisco.com/go/smallbizfirmware Select a link to download firmware for Cisco Products. No login is required.
Cisco Open Source Requests	www.cisco.com/go/smallbiz_opensource_request
Cisco Partner Central (Partner Login Required)	www.cisco.com/web/partners/sell/smb
Product Documentation	
Cisco WAP551 and WAP561 Administration Guide	www.cisco.com/go/500_wap_resources
Cisco Power Adaptors	www.cisco.com/go/wap_accessories

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