

**Service Release Notes for WiNG 7.3.1.4-003R**

**Please Note:** Service releases are made available to fix specific customer reported issues in a timely manner. Service releases are not as extensively tested as main releases (such as 7.3.1.0-046R). The next maintenance or manufacturing release will incorporate all qualifying and preceding service releases.

This document is an addendum to the release notes for the main release 7.3.1.0-046R.

**CONTENTS**

..... 1

**1. Resolved Issues ..... 1**

**2. Known issues ..... 3**

**2. Important Notes..... 3**

**3. Platforms Supported ..... 3**

**4. Firmware Upgrade/Downgrade Procedure ..... 4**

**1. RESOLVED ISSUES**

**Service Release 7.3.1.4-003R**

This service release adds support for Japan on AP410i, AP460i/e and AP310i/e.

It also contains critical fixes for both distributed and Campus modes. Extreme Campus Controller (XCC) 4.76.05 release will include this WiNG release. Refer to Extreme Campus Controller Release Note for details.

**Following is a list of SPRs/CRs fixed in this release:**

CRID	Description
WING-42550	AP8432 low upload speed from MacBook
WING-42871	Fabric attach not accepted when native vlan is configured with isid mapping
WING-43052	VX9/AP460i BLE radio not displayed on RFD via CLI
WING-43104	Heartbeat message type is wrong which indicates a heartbeat without location
WING-43153	AP510 crash in AMPDU
WING-43175	NX5500 Cold boot when user associates to captive portal wlan

CRID	Description
WING-43220	Informational level logging events are being seen for AP's with log level set to "Major"
WING-43229	Adding Request Retry timeout parameter in initial config
WING-43232	AP8533 Smart-RF never picks channel 1 for any APs

**Previous Service Release 7.3.1.3-004R**

This service release contains critical fixes for both distributed and Campus modes. Extreme Campus Controller (XCC) 4.76.05 release will include this WiNG release. Refer to Extreme Campus Controller Release Note for details.

Following is a list of SPRs/CRs fixed in this release:

CRID	Description
WING-42652	Improved 'reboot-on-rx-stall' feature to consider both rx AND tx instead of OR.
WING-42967	Improved delay for captive portal flow if user enters wrong password while in Campus Mode.
WING-42978	Added CDP Support to WiNG APs
WING-43034	Resolved kernel panics encountered by AP410
WING-43056	Added FCC and IC DFS channel support for AP310i/e Added SDPPI region for AP310i/e
WING-43085	Added FCC and IC DFS channel support for AP410i/e and AP460i/e

Following is the DFS support in WiNG 7.3.1.4 for the supported platforms:

Product	Master DFS FCC	Master DFS IC	Master DFS ETSI	Master DFS Japan	Client DFS FCC	Client DFS IC	Client DFS ETSI	Client DFS Japan
AP 310i	Enabled	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled
AP 310e	Enabled	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled
AP 410i	Enabled	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled
AP 410e	Enabled	Enabled	Enabled	Disabled	Disabled	Disabled	Disabled	Disabled
AP 460i	Enabled	Enabled	Enabled	Disabled	Disabled	n/a	n/a	n/a
AP 460e	Enabled	Enabled	Enabled	Disabled	Disabled	n/a	n/a	n/a

**Previous Service Release 7.3.1.2-003R**

This service release 7.3.1.2-003R contains critical fixes for both distributed and Campus modes. Extreme Campus Controller (XCC) 4.76.04 release will include this WiNG release. Refer to Extreme Campus Controller 4.76.04.005 Release Note for details.

**Following is a list of SPRs/CRs fixed in this release:**

CRID	Description
WING-42828	Packet capture shows channel and RSSI 0
WING-42919	AP310 not reporting RSSI
WING-42920	AP310 not reporting interferences on 2.4GHz
WING-42961	AP460- Antenna usage changed after upgrade to 7.3.1.1

**Previous Service Release 7.3.1.1-012R**

This service release 7.3.1.1-012R contains critical fixes for both distributed and Campus modes. This release ExtremeCloud Appliance 4.56.09 release will include this WiNG release. Refer to ExtremeCloud Appliance 4.56.09.003 Release Note for details.

**Following is a list of SPRs/CRs fixed in this release:**

CRID	Description
WING-42749	Addressed missing CDP LLDP element under WiNG adoption info
WING-42900	Corrected WING-MIB.mib description for Total system RAM to display in megabytes instead of kilobytes

**2. KNOWN ISSUES**

CQ/ SPR	Headline	Comments

**2. IMPORTANT NOTES**

None

**3. PLATFORMS SUPPORTED**

This release applies to all platforms released with WiNG 7.3.1.0-046R.

#### 4. FIRMWARE UPGRADE/DOWNGRADE PROCEDURE

The method described in this section uses the Command Line Interface (CLI) procedures. To log into the CLI, either SSH, Telnet or serial access can be used.

**For detailed upgrade procedure – please refer to WiNG 7.3.1 release notes.**

##### Upgrade from WiNG v7x.x.x to WiNG v7.3.1.4

1. Copy the controller image to your tftp/ftp server.
2. Use the **—upgrade ftp://<username>:<password>@<ip address of server>/<name of file>||**, or **—upgrade tftp://<ip address of server>/<name of file>** command from CLI or **Switch->Firmware->Update Firmware** option from the GUI. You may need to specify the username and password for your ftp server.
3. Restart the controller. From CLI the command is **—reload**.

---

© Extreme Networks. 2019. All rights reserved.