Service Release Notes for WiNG 7.7.1.5-003R

Note: *Service releases are made available to fix specific customer reported issues in a timely manner or known issue resolved in main release. Service releases are not as extensively tested as main releases. 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 7.7.1.0-012R, 7.7.1.1-05R, 7.7.1.2-07R, 7.7.1.3-005R, 7.7.1.4-003R release.

CONTENTS

1. NEW PLATFORMS AND FEATURES

New platforms

None

New Feature

None

2. RESOLVED ISSUES

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

CR/ESR	Description
CFD-8505	Resolved CLI not displaying UNII-3 channel support for select APs
WOS-4192	Added support for pre-staging Sensor Radio and Geo-Coordinates configuration
WOS-4028	Updated Imagotag ThinAPClient Daemon version. Corrected managed channel selection to pass through to Imagotag Cloud.
WOS-4207	Add option to disable weak SSH MAC algorithms for AP/Controller
WOS-4401	Updated ezcloud-trustpoint certificate for AP8432
WOS-4088	Resolved issue which could prevent Customer to manage environment from WiNG Manager

3. PLATFORMS SUPPORTED

WiNG 7.7.1.5 supports the following platforms with the corresponding firmware images:

AP Platforms	Firmware image
AP302W	AP302W-LEAN-7.7.1.5-003R.img (included in all Controller images)
AP305C/AP305CX AP305C-1	AP3xxC-LEAN-7.7.1.5-003R.img (included in all Controller images)
AP410C/AP460C AP460S6C/AP460S12 C AP410C-1	AP4xxC-LEAN-7.7.1.5-003R.img (included in all Controller images)
AP310/360	AP3xx-7.7.1.5-003R.img AP3xx-LEAN-7.7.1.5-003R.img (included in all Controller images)
AP410/460	AP4xx-7.7.1.5-003R.img AP4xx-LEAN-7.7.1.5-003R.img (included in all Controller images)
AP505/510/560	AP5xx-7.7.1.5-003R.img AP5xx-LEAN-7.7.1.5-003R.img (included in all Controller images)
AP 7522	AP7522-7.7.1.5-003R.img AP7522-LEAN-7.7.1.5-003R.img (included in all NX controller images)
AP 7532	AP7532-7.7.1.5-003R.img

	AP7532-LEAN-7.7.1.5-003R.img (included in all NX controller images)
AP 7562	AP7562-7.7.1.5-003R.img
	AP7562-LEAN-7.7.1.5-003R.img (included in all NX controller images)
AP 8533	AP8533-7.7.1.5-003R.img
	AP8533-LEAN-7.7.1.5-003R.img (included in all NX controller images)
AP 8432	AP8432-7.7.1.5-003R.img
	AP8432-LEAN-7.7.1.5-003R.img (included in all NX controller images)
AP 7612	AP7612-7.7.1.5-003R.img
	AP7612-LEAN-7.7.1.5-003R.img (included in all NX controller images)
AP 7632	AP7632-7.7.1.5-003R.img
	AP7632-LEAN-7.7.1.5-003R.img (included in all NX controller images)
AP 7662	AP7662-7.7.1.5-003R.img
	AP7662-LEAN-7.7.1.5-003R.img (included in all NX controller images)

Controller Platform	Firmware Image
NX 9500/ NX 9510	NX9500-7.7.1.5-003R.img, NX9500-LEAN-7.7.1.5-003R.img
NX 9600 / NX 9610	NX9600-7.7.1.5-003R.img, NX9600-LEAN-7.7.1.5-003R.img
NX 75XX	NX7500-7.7.1.5-003R.img, NX7500-LEAN-7.7.1.5-003R.img
NX 5500	NX5500-7.7.1.5-003R.img, NX5500-LEAN-7.7.1.5-003R.img

Virtual Platfrom	Firmware Image
VX 9000[1]–production iso/img image	VX9000-INSTALL-7.7.1.5-003R.iso, VX9000-7.7.1.5-003R.img, VX9000-LEAN-7.7.1.5-003R.img

Note:

APXXX-LEAN-7.7.1.5-003R.img - built without GUI component. AP lean images are also bundled within controller full image.

NXXXXX-LEAN-7.7.1.5-003R.img – built without AP images.

4. FIRMWARE UPGRADE/DOWNGRADE PROCEDURE

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

For detailed upgrade procedure, refer to **WiNG 7.7.1.0 release notes**.

Upgrade from WiNG v7.x.x.x to WiNG v7.1.1.4

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.**
    Note: You may need to specify the username and password for your ftp server.

3. **Restart the controller. To restart the controller, use the <reload> command on the CLI.**