Service Release Notes for WiNG 7.5.1.6-001R

> **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. 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 7.5.1.4-016R release.*

CONTENTS

1. FEATURES

None

2. RESOLVED ISSUES

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

CRID	Description
CFD-7359	Bluetooth is getting incorrect MAC address
WOS-3192	Bluetooth radio state OFF after running sometime
WOS-3181	AP410/AP8533 geo-coordinates in device can't override the ones configured in rf-domain

3. IMPORTANT NOTES

None

4. PLATFORMS SUPPORTED

WiNG 7.5.1.6 supports the following platforms with the corresponding firmware images:

Controller Platform	Firmware Image
NX 9500/ NX 9510	NX9500-7.5.1.6-001R.img, NX9500-LEAN-7.5.1.6-001R.img
NX 9600 / NX 9610	NX9600-7.5.1.6-001R.img, NX9600-LEAN-7.5.1.6-001R.img
NX 75XX	NX7500-7.5.1.6-001R.img, NX7500-LEAN-7.5.1.6-001R.img
NX 5500	NX5500-7.5.1.6-001R.img, NX5500-LEAN-7.5.1.6-001R.img

Virtual Platform	Firmware Image
VX 9000[1]–production iso/img image	VX9000-INSTALL-7.5.1.6-001R.iso, VX9000-7.5.1.6-001R.img, VX9000-LEAN-7.5.1.6-001R.img
VX 9000 – demo iso image	VX9000-DEMO-INSTALL-7.5.1.6-001R.iso[2]

[1]VX 9000 image has default 64 AP license.

[2]The VX demo image is a 60-day trial image of the VX 9000 software VM that can be used for demos and in the lab environments. This image does not need any additional licenses; it comes with 16 AAP licenses built in. There is no migration from the demo image to the production image.

AP Platforms	Firmware Image
AP310/360	AP3xx-7.5.1.6-001R.img AP3xx-LEAN-7.5.1.6-001R.img (included in all Controller images)
AP410/460	AP4xx-7.5.1.6-001R.img AP4xx-LEAN-7.5.1.6-001R.img (included in all Controller images)
AP505/510/560	AP5xx-7.5.1.6-001R.img AP5xx-LEAN-7.5.1.6-001R.img (included in all Controller images)
AP 7522	AP7522-7.5.1.6-001R.img AP7522-LEAN-7.5.1.6-001R.img (included in all NX controller images)
AP 7532	AP7532-7.5.1.6-001R.img AP7532-LEAN-7.5.1.6-001R.img (included in all NX controller images)
AP 7562	AP7562-7.5.1.6-001R.img AP7562-LEAN-7.5.1.6-001R.img (included in all NX controller images)
AP 8533	AP8533-7.5.1.6-001R.img AP8533-LEAN-7.5.1.6-001R.img (included in all NX controller images)
AP 8432	AP8432-7.5.1.6-001R.img

AP Platforms	Firmware Image
	AP8432-LEAN-7.5.1.6-001R.img (included in all NX controller images)
AP 7612	AP7612-7.5.1.6-001R.img
	AP7612-LEAN-7.5.1.6-001R.img (included in all NX controller images)
AP 7632	AP7632-7.5.1.6-001R.img
	AP7632-LEAN-7.5.1.6-001R.img (included in all NX controller images)
AP 7662	AP7662-7.5.1.6-001R.img
	AP7662-LEAN-7.5.1.6-001R.img (included in all NX controller images)

Note:

APXXX-LEAN-7.5.1.6-001R.img - built **without** **GUI component**. AP lean images are also bundled within controller full image.

NXXXXX-LEAN-7.5.1.6-001R.img – built **without AP images.**

5. 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 7.5.1.4 release notes](#).

Upgrade from WiNG v7.x.x.x to WiNG v7.5.1.6

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.