Service Release Notes for WiNG 5.8.6.8-002R

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 5.8.6.0-011R). 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 5.8.6.0-011R.

Contents

- Resolved Issues
- Platforms supported
- Upgrade/Downgrade Process

Resolved Issues

This service release 5.8.6.8-002R contains important fixes WPA2 KRACK vulnerability.

Following is a list of changes in this release:

SPR/CQ	Description
WING-36015	WPA2 KRACK: Patch Client Bridge Supplicant (CVE-2017-13078, CVE-2017-13080)
WSP-9040	Support for ADSP sensor to detect KRACK signature
SPR-3394	AP 75XX when receiving wireless packets with VLAN tag – preserves the tag and doesn't update it with correct VLAN.

2. Platforms Supported

This release applies to all platforms released with WiNG 5.8.6.0-011R.

Reminder:
Dependent AP platforms: AP 621, 622, 650 are EOL and engineering support has ended.

Independent AP platforms: AP 6511, AP 6511E, AP 7131, AP 7181, AP 8222, ES 6510 are EOL and engineering support has ended.
Controller platforms: RFS 4011, RFS 7000, NX 9000, NX 45XX and NX 65XX platforms are EOL and engineering has ended.

3. 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 5.8.6 release notes.

Upgrade from WiNG v5.x.x.x to WiNG v5.8.6.x

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**.