

Service Release Notes for WiNG 7.3.1.1-012R

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 7.2.1.0-015R). 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.

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1. FEATURES

This service release introduces below new features.

Virtual Controller support on WiFi6 APs

AP Heterogenous Adoption Matrix

Adopter	Adoptee(s)
AP560/AP510/AP505	AP560, AP510, AP505, AP460, AP410, AP360, AP310, AP8533, AP8432, AP7662, AP7632, AP7612, AP7562, AP7532, AP7522
AP460/AP410	AP460, AP410, AP360, AP310, AP8533, AP8432, AP7662, AP7632, AP7612, AP7562, AP7532, AP7522
AP360/AP310	AP360, AP310, AP7662, AP7632, AP7612, AP7562, AP7532, AP7522
AP7632	AP7662, AP7632, AP7612
AP8533	AP8533, AP8432, AP7662, AP7632, AP7612, AP7562, AP7532, AP7522

AP8432	AP8533, AP8432, AP7662, AP7632, AP7612, AP7562, AP7532, AP7522
AP7562	AP7562, AP7532, AP7522
AP7532	AP7562, AP7532, AP7522
AP7522	AP7562, AP7532, AP7522

New country support

AP510i-WR and AP7662i now supports Ethiopia country.

This release added support for below band 4 frequencies/channels for indoor against standard IR2030/8/3 for AP4xx and AP3xx for UK country code along with other bands supported in previous releases.

Frequency	5745	5765	5785	5805	5825
Channel	149	153	157	161	165

Imagotag ESL support

ImagoTag ESL is now supported on AP4xx and AP3xx

2. RESOLVED ISSUES

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
WING-39525	AP4xx: Radio-Share Mode	Disable radio-share on Radio 1 and 2. Enable dedicated sensor on Radio 3.

CQ/ SPR	Headline	Comments
WING-42852	VX9000 image doesn't work with VMware ESXi 5.5+ and AWS	

3. IMPORTANT NOTES

None

4. PLATFORMS SUPPORTED

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

5. 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 v7.3.1.1

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**.