

RUCKUS Unleashed 200.14 GA Refresh 2 Release Notes

Supporting Unleashed 200.14

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Document History

Revision Number	Summary of changes	Publication date
A	Initial release notes	August 2023

Introduction

This document provides release information on RUCKUS Unleashed release 200.14, including new features and enhancements, along with known issues, caveats, workarounds, supported platforms and upgrade information for this release.

Introducing RUCKUS Unleashed

Unleashed is a controller-less WLAN solution that allows small businesses to deliver an enterprise-class Wi-Fi user experience in a cost effective, easy to implement, intuitive and yet feature-rich platform. Dedicated Unleashed offers a solution with controller functionalities.

An Unleashed network can scale up to 128 Access Points and 2,048 concurrent clients in bridge mode (gateway mode supports up to 25 APs and 512 clients) and up to 128 APs and 4000 clients in Dedicated mode.

For more information on Unleashed configuration, administration, and maintenance, please see the Unleashed Online Help, available at <https://docs.commscope.com/bundle/unleashed-200.14-onlinehelp/>.

New in This Release

This section lists the new features and changed behavior in this release.

New Features

- GUI support to configure the following parameters **OFDM-Only**, **BSS-Minrate**, and **Mgmt Tx Rate**.
- Multi-language support for guest WLAN portal
- Supports more number of WLANs and AP groups for Dedicated Master
- ICX 8200 switch management
- Built-in memory diagnostic tool
- Debug info report (CPU, Memory) for UMM
- WLAN enhancement support
- UI multiple language translation enhancement
- WLAN smart-roam support

Changed Behavior

- **Twilio API changes:** Switching from SMS/Messages resource URI to Messages resource URI, refer to <https://support.twilio.com/hc/en-us/articles/223181028-Switching-from-SMS-Messages-resource-URI-to-Messages-resource-URI->
- **Unified Master Accessing with private IP/port in ConfigMe and Service WLAN:** Add private IP/port <https://10.154.231.125:9090> to access RUCKUS Unleashed after connecting to Configure.Me-xxxxxx and service SSID.

Hardware and Software Support

Supported Platforms

Unleashed version **200.14.6.1.203** supports the following RUCKUS AP models:

Indoor AP	Outdoor AP
C110	E510
H320	T310c
H510	T310d
M510	T310n
R320	T310s
R510	T610
R550	T610s
R610	T710
R650	T710s
R710	T750
R720	T750se
R750	T350c
R850	T350d
R350	T350se
H550	
H350	

Upgrade Information

Supported Upgrade Paths

The following release builds can be directly upgraded to Unleashed version **200.14.6.1.203**:

Online Upgrade:

- 200.7.10.2.339 (Unleashed 200.7 GA)
- 200.7.10.102.64 (Unleashed 200.7 MR1)
- 200.7.10.102.92 (Unleashed 200.7 MR2)
- 200.7.10.102.94 (Unleashed 200.7 MR3)
- 200.7.10.202.118 (Unleashed 200.7 MR4)
- 200.7.10.202.121 (Unleashed 200.7 MR5)
- 200.7.10.202.127 (Unleashed 200.7 MR6)
- 200.7.10.202.141 (Unleashed 200.7 MR7)
- 200.8.10.3.243 (Unleashed 200.8 GA)
- 200.8.10.3.278 (Unleashed 200.8 MR1)

Upgrade Information

Supported Upgrade Paths

- 200.8.10.3.290 (Unleashed 200.8 MR2)
- 200.9.10.4.202 (Unleashed 200.9 GA)
- 200.9.10.4.212 (Unleashed 200.9 GA Refresh 1)
- 200.9.10.4.233 (Unleashed 200.9 GA Refresh 2)
- 200.9.10.4.243 (Unleashed 200.9 GA Refresh 3)
- 200.10.10.5.229 (Unleashed 200.10 GA)
- 200.10.10.5.246 (Unleashed 200.10 GA Refresh 1)
- 200.10.10.5.253 (Unleashed 200.10 GA Refresh 2)
- 200.11.10.5.195 (Unleashed 200.11 GA)
- 200.12.10.5.234 (Unleashed 200.12 GA)
- 200.12.10.105.100 (Unleashed 200.12 MR1)
- 200.12.10.105.129 (Unleashed 200.12 MR1 Refresh 1)
- 200.13.6.1.319 (Unleashed 200.13 GA)
- 200.14.6.1.179 (Unleashed 200.14 GA)
- 200.14.6.1.199 (Unleashed 200.14 GA Refresh 1)

NOTE

To upgrade to 200.14 using the online upgrade method, your Unleashed network must be running **200.7** or later. If your network is running an earlier release, first upgrade to 200.7 and continue to upgrade to 200.14.

Local Upgrade:

- 200.2.9.13.186 (Unleashed 200.2 GA)
- 200.3.9.13.228 (Unleashed 200.3 GA)
- 200.4.9.13.47 (Unleashed 200.4 GA)
- 200.5.10.0.235 (Unleashed 200.5 GA Refresh 1)
- 200.5.10.0.291 (Unleashed 200.5 GA Refresh 3)
- 200.6.10.1.308 (Unleashed 200.6 GA)
- 200.6.10.1.310 (Unleashed 200.6 GA Refresh 1)
- 200.6.10.1.312 (Unleashed 200.6 GA Refresh 2)
- 200.7.10.2.339 (Unleashed 200.7 GA)
- 200.7.10.102.64 (Unleashed 200.7 MR1)
- 200.7.10.202.92 (Unleashed 200.7 MR2)
- 200.7.10.202.94 (Unleashed 200.7 MR3)
- 200.7.10.202.118 (Unleashed 200.7 MR4)
- 200.7.10.202.121 (Unleashed 200.7 MR5)
- 200.7.10.202.127 (Unleashed 200.7 MR6)
- 200.7.10.202.141 (Unleashed 200.7 MR7)
- 200.8.10.3.243 (Unleashed 200.8 GA)
- 200.8.10.3.278 (Unleashed 200.8 MR1)
- 200.8.10.3.290 (Unleashed 200.8 MR2)
- 200.9.10.4.202 (Unleashed 200.9 GA)

- 200.9.10.4.212 (Unleashed 200.9 GA Refresh 1)
- 200.9.10.4.233 (Unleashed 200.9 GA Refresh 2)
- 200.9.10.4.243 (Unleashed 200.9 GA Refresh 3)
- 200.10.10.5.229 (Unleashed 200.10 GA)
- 200.10.10.5.246 (Unleashed 200.10 GA Refresh 1)
- 200.10.10.5.253 (Unleashed 200.10 GA Refresh 2)
- 200.11.10.5.195 (Unleashed 200.11 GA)
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- 200.14.6.1.179 (Unleashed 200.14 GA)
- 200.14.6.1.199 (Unleashed 200.14 GA Refresh 1)

Known Issues

This section lists the caveats, limitations, and known issues in this release.

- None

Resolved Issues

This section lists any customer-reported issues from previous releases that have been resolved in this release.

Resolved Issues in Build 200.14.6.1.203

- R650 APs are rebooting with target assert. [ER-12151]
- Kernel panic reboot in T610 AP. [ER-12634]
- R750 APs are rebooting with target assert. [ER-12709]
- T350 APs are rebooting with target assert. [ER-12693]

Resolved Issues in Build 200.14.6.1.199

- Audio and video call drops or distorts on wireless clients (R350). [ER-12487]
- Signal strength drops randomly and static clients roaming constantly (R350 running SZ 6.10.0.9240). [ER-12449]
- iOS mobile app unable to login to manage Unleashed network. (Upgrade the mobile app to the version that includes the fix for security DNS issue). [ER-12577]

Resolved Issues in Build 200.14.6.1.179

- Guest users redirect to administrator login on tagged VLAN (Unleashed 200.13/200.12). [ER-12001]
- Client cannot access the internet after authorization (Unleashed R550). [ER-12111]

Resolved Issues

Resolved Issues in Build 200.14.6.1.179

- Unable to create an Layer 3 ACL with a multicast address as destination. [ER-12091]
- All access points rebooting frequently due to kernel panic (Unleashed 200.13). [ER-12312]



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