

RUCKUS Unleashed 200.14 GA Refresh Release Notes

Supporting Unleashed 200.14

© 2023 CommScope, Inc. All rights reserved.

No part of this content may be reproduced in any form or by any means or used to make any derivative work (such as translation, transformation, or adaptation) without written permission from CommScope, Inc. and/or its affiliates ("CommScope"). CommScope reserves the right to revise or change this content from time to time without obligation on the part of CommScope to provide notification of such revision or change.

Export Restrictions

These products and associated technical data (in print or electronic form) may be subject to export control laws of the United States of America. It is your responsibility to determine the applicable regulations and to comply with them. The following notice is applicable for all products or technology subject to export control:

These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.

Disclaimer

THIS CONTENT AND ASSOCIATED PRODUCTS OR SERVICES ("MATERIALS"), ARE PROVIDED "AS IS" AND WITHOUT WARRANTIES OF ANY KIND, WHETHER EXPRESS OR IMPLIED. TO THE FULLEST EXTENT PERMISSIBLE PURSUANT TO APPLICABLE LAW, COMMSCOPE DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, TITLE, NON-INFRINGEMENT, FREEDOM FROM COMPUTER VIRUS, AND WARRANTIES ARISING FROM COURSE OF DEALING OR COURSE OF PERFORMANCE. CommScope does not represent or warrant that the functions described or contained in the Materials will be uninterrupted or error-free, that defects will be corrected, or are free of viruses or other harmful components. CommScope does not make any warranties or representations regarding the use of the Materials in terms of their completeness, correctness, accuracy, adequacy, usefulness, timeliness, reliability or otherwise. As a condition of your use of the Materials, you warrant to CommScope that you will not make use thereof for any purpose that is unlawful or prohibited by their associated terms of use.

Limitation of Liability

IN NO EVENT SHALL COMMSCOPE, COMMSCOPE AFFILIATES, OR THEIR OFFICERS, DIRECTORS, EMPLOYEES, AGENTS, SUPPLIERS, LICENSORS AND THIRD PARTY PARTNERS, BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, PUNITIVE, INCIDENTAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER, EVEN IF COMMSCOPE HAS BEEN PREVIOUSLY ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, WHETHER IN AN ACTION UNDER CONTRACT, TORT, OR ANY OTHER THEORY ARISING FROM YOUR ACCESS TO, OR USE OF, THE MATERIALS. Because some jurisdictions do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of liability for consequential or incidental damages, some of the above limitations may not apply to you.

Trademarks

CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see <https://www.commscope.com/trademarks>. All product names, trademarks, and registered trademarks are the property of their respective owners.

Patent Marking Notice

For applicable patents, see www.cs-pat.com.

Contents

- Document History..... 4**
- Introduction..... 4**
 - Introducing RUCKUS Unleashed..... 4
- New in This Release..... 4**
 - New Features..... 4
 - Changed Behavior..... 4
- Hardware and Software Support..... 5**
 - Supported Platforms..... 5
- Upgrade Information..... 5**
 - Supported Upgrade Paths..... 5
- Known Issues..... 7**
- Resolved Issues..... 7**
 - Resolved Issues in Build 200.14.6.1.199..... 7
 - Resolved Issues in Build 200.14.6.1.179..... 7

Document History

Revision Number	Summary of changes	Publication date
A	Initial release notes	June 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 **200.14.6.1.199** 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 **200.14.6.1.199**:

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)

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)
- 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)

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 200.14.6.1.199

- 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]

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]
- 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]



© 2023 CommScope, Inc. All rights reserved.
350 West Java Dr., Sunnyvale, CA 94089 USA
<https://www.commscope.com>