



Ruckus Wireless™ Unleashed™ Version 200.2

Release Notes

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Document Introduction

This document provides release information on Ruckus Unleashed release **200.2.9.13.186**, including new features, enhancements, known issues, caveats, workarounds, supported platforms and upgrade information for this release.

Introducing Ruckus Unleashed

Unleashed is a controller-less solution from Ruckus Wireless that provides a cost effective, easy to implement, and yet feature-rich solution that is perfect for SMB and home customers. The Unleashed solution scales up to 25 APs and 512 clients. For more information on Unleashed configuration, administration and maintenance, please see the Unleashed Online Help, available at <http://docs.ruckuswireless.com/unleashed/200.2/index.html>.

Supported Platforms and Upgrade Information

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Supported Platforms

Unleashed version **200.2.9.13.186** supports the following Ruckus AP models:

- R310
- R500
- R600
- R710
- T300
- T300e
- T301n
- T301s
- T710
- T710s

Upgrade Information

The following release builds can be directly upgraded to Unleashed version **200.2.9.13.186**:

- 200.0.9.9.608 (Unleashed 200.0 GA)
- 200.1.9.12.55 (Unleashed 200.1 GA)
- 200.1.9.12.62 (Unleashed 200.1 GA Refresh)

Enhancements and Resolved Issues

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This section lists new features and enhancements that have been added in this release and resolved issues from previous releases.

Enhancements

Release 200.2 introduces the following new features/enhancements:

- **WLAN Prioritization**
Allows the admin to set the priority of a WLAN to a lower priority, so that traffic from another WLAN takes priority. For example, if you want to prioritize internal traffic over guest WLAN traffic, you can set the priority in the guest WLAN configuration settings to "Low." By default, all WLANs are set to High priority.
- **Social Media WLANs**
Social Media WLANs allow guest users to access the Internet using a social media account instead of using a WPA password or Guest Pass to login. This release adds support for Facebook and Google+ Social Media WLANs.
- **Self-Service Guest Pass**
The Self-Service Guest Pass feature allows visitors to an organization to self-activate their devices to access guest WLANs.
- **Guest WLAN Configuration Enhancement**
Provides a more intuitive workflow for configuring Guest WLANs. This enhancement removes the need to separately create "guest services" and deploy them to guest WLANs.
- **Management Interface**
A Management Interface can be configured to allow an administrator to manage the Unleashed network from a single IP address, regardless of which Unleashed AP is currently the Unleashed Master AP. The Management IP address can be reached from anywhere on the network as long as it is routable via the default Gateway configured in Device IP Settings.
- **Auto Election Enhancement**

This enhancement improves the way a member AP can become the Master AP if the original Master goes offline. There is no longer a single “Standby Master,” any (Ethernet-connected) Unleashed member AP can become the Master.

- Setup Wizard Enhancement
Enhanced usability by allowing setup from either the wired Ethernet interface or wireless, using the “Configure.Me” setup network.
- Intermediate Signed Image
Improves security of SSL certificates.
- Upgrade Enhancements
The upgrade process and web interface have been redesigned, and the Upgrade page now provides two upgrade methods: online upgrade and local upgrade.
- Application Recognition Enhancement
Enhanced the accuracy of Application Recognition with the addition of a third-party application identification engine.
- New Unleashed AP model support: R710, T710, T710s
This release adds support for three new Ruckus 11ac Wave 2 APs: the indoor R710 and the outdoor T710 and T710s.
- Multi Language Support
The Unleashed web interface now supports the following languages:
 - Chinese (Simplified)
 - Chinese (Traditional)
 - Czech
 - Dutch
 - English
 - French
 - German
 - Japanese
 - Portuguese (Brazil)
 - Spanish
 - Swedish
 - Turkish

Resolved Issues

- Resolved an issue where Windows 10 clients could be unable to connect to 802.1X WLANs. [ER-4152]
- Removed Smart Redundancy information from Unleashed user interface. The Smart Redundancy feature has been replaced with a new Unleashed Master election process. [ER-3758]
- Resolved an issue where the user would be redirected to the setup wizard on the standby Master when the Unleashed Master AP is disconnected. [ER-3397]

Caveats, Limitations, and Known Issues

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Known Issues

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

- Per AP WLAN service settings may not be properly overridden by global settings after upgrading to 200.2. This is due to the introduction of WLAN service settings in global WLAN settings in 200.2, whereas in 200.1, they were per-AP only. If WLAN service has been configured on an AP before upgrading to 200.2, the new global settings may not be able to override the existing AP settings after upgrading. [UN-350]

Workaround: If you encounter this issue, delete the AP from the Master and let it re-join.

- Guest pass validity periods may be incorrect after upgrading to 200.2. [UN-341]
- Windows 10 Edge browser produces an error when clicking the Upgrade button. It is safe to ignore this warning and continue the upgrade. [UN-329]
- Guest WLAN logo customization settings will be reset upgrading to 200.2 and the logo replaced with the Ruckus logo. If you previously customized the guest access logo before upgrading, you will need to configure it again after upgrading to this release. [UN-322]
- The pre-launch browser is not appearing when the Bypass Apple CNA feature is disabled for WISPr and Guest Access authentication. This means that users will have to launch a Safari browser window to be able to complete guest authentication. [UN-444]
- Allowing two Unleashed Master APs to exist within the same subnet, with one running 200.1 and another one running 200.2, may have unintended consequences. [UN-319]
- Application Recognition data will not sync to member APs if the user reboots the Master AP. [UN-265]
- Performing a system restore with APs with static IP addresses could result in IP address conflict. [UN-472]

- Performing a local upgrade on R500/R600/R310/T300 models will display “Upgrade Progress” for all APs of those models, even though only one of the models has been selected for upgrade. [UN-302]
- Upgrading R710/T710 APs from a 200.2 Beta build prior to build 200.2.9.13.130 to the GA build may cause the APs to be unable to join the latest Unleashed network and fail to automatically upgrade to the GA build. [UN-317]

Workaround: Disconnect AP from the Unleashed network, perform upgrade to the 200.2 GA build, factory reset the AP and then reconnect it to the Unleashed network.



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