



**Ruckus Wireless™ UMA
Unleashed Mobile App
(Android)
Version 2.16.4 Release Notes**

October 4, 2017

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1. Introduction

This document provides Release 2.16.4 upgrade information on the Unleashed Mobile App (Android), along with known issues, caveats, workarounds, upgrade details, and interoperability information.

2. Supported Devices

This release has been tested by QA on the following devices:

- Samsung S5 (6.0.1)
- Samsung S6 (7.0)
- Nexus 6P (7.0)
- Samsung S7 (7.0)
- Samsung S8 (7.0)

3. Supported OS

This release has been tested on the following OSs:

- Android OS v4.2 and above

4. Supported Features

This release includes the following new feature:

- ❖ Social Login for Remote Management
- ❖ Manage up to 10 Unleashed Networks
- ❖ Voice Assisted Installation
- ❖ Push Notification
- ❖ Invite Users for Remote Management

Other features currently supported:

- Initial Deployment of Unleashed APs
 - Speedflex integrated as part of the initial deployment steps.
- Dashboard with quick overview of Unleashed network.
- Basic Create / Edit / Delete WLANs
- Ping capability
- Speedflex from AP to Client and AP to AP
- Enable Mesh on Network
- Upgrade firmware of AP
- Application Recognition

- Enable/Disable Radio of an AP
- Enable/Disable Radios of Entire Network

5. 3rd Party Software and Frameworks Used

OSS Library	JIRA Number	Description
Json-smart	OSS-296	A small and very fast json parser/generator for java.
Jsonrpc2	OSS-297	An asynchronous callback-based Http client for Android built on top of Apache's HttpClient libraries.
Log4j (Android)	OSS-62	Used for logging framework in Android, providing LogCat appender, configuration facade and slf4j support.
Gson	OSS-10	For serialization and de-serialization of JSON data
Jsoup	OSS-389	Java library for working with real-world html
Mp Android Chart	OSS-390	A powerful & easy to use chart library for Android.
Commons-net	OSS-391	Implements the client side of many basic internet protocols.
http-mime	OSS-394	Library for making http clients.
http-client	OSS-392	For adding mime headers to http clients in Android.
http-core	OSS-393	Library for making core http calls for Android.

6. Software

- **UMA 2.16.4**
Download available from the Google Play store:

[UMA on Google Play store](#)

7. Unleashed Versions Supported

- Unleashed 200.3
- Unleashed 200.4
- Unleashed 200.5

8. Issues Fixed

Summary	Type
SDC Feedback : Update Country Code field	Support Case
Customer Feedback : Why Does the Access VLAN Change	Support Case
Customer Feedback : Mobile app sometimes hangs on Android/iOS device.	Support Case
Customer Feedback : Unable to use special characters in Password/User ID	Support Case
Highlight to the user if Speedflex App is already running	Support Case
Edit WLAN : Replace passphrase field with a text label for WLANs other than WPA2	Support Case
Customer Feedback : Upgrade list fails initially	Support Case
Customer Feedback : Application Visibility status comes back incorrect	Support Case
Customer Feedback : Highlight to the user if they get disconnected or are not connected to config.me	Support Case
Customer Feedback : Change the verbiage for Unblocking a client	Support Case
Customer Feedback : The carousel should be swipeable	Support Case
Customer Feedback: Exit' on the error screen should be removed.	Support Case
Customer Feedback: Add Internet Connectivity/ Status on the Dashboard Page	Support Case
Customer Feedback: Update the visibility of Master keyword	Support Case
Customer Feedback : Under 'Client' info display IP address and to which AP it is connected to	Support Case
Customer Feedback: TouchId not working on OnePlus/ZTE phones for this app	Support Case
Customer Feedback : Crash on Managing Typical Unleashed Network	Support Case
Customer Feedback: Change font Size to be different between the header and the value	Support Case
Customer Feedback : Unable to proceed with installation with a WLAN Password	Support Case
Customer Feedback: Reduce 2:30 minutes to 1 minutes in the first "Setting up Unleashed" page.	Support Case
Customer Feedback: Garbled text when there are no clients attached	Support Case
Change login failure messages if user is not connected to Unleashed Network	Support Case

9. Limitations and Caveats

- Touch ID will work on Samsung and all devices that support default Android Touch SDK.

The above issue has been reviewed by the x-func team and moved into Backlog after confirmation from PLM.

9.1. Open Backlog

Summary	Type
As a user, I would like to change Font of Guest WLAN	Story
As an admin, I would like to manage Access Control List	Story
As an admin, I would like to see graph for a Client	Story
As an admin, I would like to assign names to clients in my network	Story
As a user, I would like to recover my password	Story
As a user, I would like to use advanced ARC control	Story
As a user, I would like to deploy APs with Zero Touch Mesh	Story
As a user, I would like to advanced troubleshoot my network	Story
As a user, I would like to troubleshoot Client Connectivity	Story
As a user, I would like to create a Guest WLAN with Self Service	Story
As a user, I would like to see a Help Overlay for Guest WLANs	Story
As a user, I would like to create a Guest WLAN with Shared Password	Story
As an admin, I would like to set Schedule for a WLAN	Story
As a user, I would like to filter clients for an AP	Story
As a user, I would like to see list of clients for an AP	Story
As a user, I would like to see list of clients for a WLAN	Story
As a user, I would like to filter clients for a WLAN	Story
As a user, I would like to crop the logo of the Guest WLAN	Story
As a user, I would like to see a demo video of the installation	Story