

# RUCKUS Unleashed Mobile App v9.108.1 Release Notes (for Android)

## Supporting Unleashed Mobile App Android 9.108.1

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# Introduction

This document provides release information on the Unleashed Mobile App (Android), GA version v9.108.1 along with known issues, caveats, workarounds, upgrade details, and interoperability information.

## Supported Devices

The app has been tested on these devices:

- Google Pixel2 (Android 11)
- One Plus 7 Pro (Android 10)
- Galaxy S20+ (Android 11.0)
- Galaxy Note 9 (Android 8.10)

## Supported OS

This release has been tested on the following operating systems:

- Android OS v4.4+

## Supported Features

### New Features in this Release

- Support for Unleashed version 200.12
- Chinese language input support
- Authentication server support

### Supported Features in this Release

- 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 Radio of the entire network
- Social login

- Remote management
- Manage multiple networks
- Voice installation
- Push notification
- Invite users
- Ability to enable/disable Remote Network Management
- Create Guest WLAN
- Troubleshoot client connectivity
- Zero-Touch Mesh
- Password recovery
- Ability to add a name to a client device.
- See clients for an AP or a WLAN.
- WLAN scheduler
- Client traffic chart
- Filter clients by 2.4-GHz or 5-GHz band
- Create and login with a custom user for remote network
- Add location of a remote network
- Favorite and filter for favorite client
- Remote network list loads with the status of reachability of the network
- Ability to share AP and system logs
- AP groups
- Unleashed R320 and M510 with LTE backhaul support
- Self-service Guest networks with social login (Facebook & Google)
- Favourite client
- Supports Unleashed version 200.7
- ICX switch support including Switch Approval
- WPA3 and WPA2/WPA3-mixed support
- Support for large-scale Unleashed networks
- Remind customers to set password recovery so that they have a way to recover forgotten or lost administrator credentials.
- Support for 2.4-Ghz and 5-GHz Mesh
- Quick install mode added
- Share WLAN with a QR code
- Support for Unleashed version 200.11
- WLAN create/edit supports option of uninterrupted service to IoT devices in case of WLAN passphrase change.
- Mark client devices as IOT / Legacy devices
- Select multiple clients on the dashboard and perform actions on them
- Ability to disable/enable or delete remote access users
- Chinese language support
- Multiple client selection for clients of an AP or WLAN

## 3rd Party Software and Frameworks Used

OSS Library	JIRA Number	Description
Json-smart	OSS-296	A small and 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 and easy-to-use chart library for Android.
Commons-net	OSS-391	Implements many basic internet protocols on the client side.
Test fairy	OSS-309	Platform to streamline mobile development and testing processes.
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.

## Software

- Download available from the Android Play Store

## Unleashed Versions Supported

- Unleashed 200.12
- Unleashed 200.11
- Unleashed 200.10
- Unleashed 200.9
- Unleashed 200.8
- Unleashed 200.7

## Limitations and Caveats

- Touch ID works on Samsung and all devices that support default Android Touch SDK.
- UN-2251: AP does not return error when encoded guest logo string is not acceptable.
- UMA-8097: [200.9 mobile app] (Pagination) Limitation of MA on Scale Network, warning message pops up when the second client logs into Unleashed with pagination triggered.
- There is a new Private DNS option introduced in Android OS (starting from Android 9.0+). The private DNS option must be OFF; otherwise, Local Login to Unleashed network fails.



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