Zebra RFID Mobile Application for Android

Release Notes for v2.2.7.0

Contents

Introduction

This release notes are for the Zebra RFID Mobile Application for Android 2.2.7.0

Description

The Zebra RFID Mobile application demonstrates the performance, functionality and versatility of the MC3300R / RFD2000

Functionality:

1. Inventory – A quick snapshot of the scanned RFID tags and the ability to search a tag from the list.

2. Rapid Read – A simple screen to quickly get unique and total tag counts.

3. Locate Tag - Use the Locate Tag feature to find and locate an item by searching for a specific Tag ID. The device will provide feedback that indicates the relative distance to the tagged item.

4. Filter – Select/deselect a tag based on pattern criteria.

5. Access - manipulate standard tag memory locations.

6. Settings – Configure the reader to meet your needs.

    a. Canned profile support for varying usage scenario

    b. Configure the RFID Antenna power and link profile.

    c. Time the Start/Stop Trigger

    d. Control the audible beep volume

    e. Configure reader to report only unique tags

7. Use the Power Management settings to optimize battery usage

8. Battery level notifications
9. TAG list match mode support – import tag data using csv file named 'taglist.csv'
10. Export RFID data to a PC

Updates over 2.2.6.8

1. Bug fixing and improved feature and functionality
2. Built with latest SDK v2.0.1.15

Updates over 2.2.5.24

1. Revamped demo application with enhancements in features and UI
2. Profile support to operate reader with different canned configurations
3. Tag list match mode support updates
4. Simplified pre-filter and access operation usage
5. ASCII mode support added to read/write tags in ASCII format
6. Android Material theme based UI
7. Bug fixing

Updates over 1.2.5.21

1. Added support for MC3300R Zebra RFID Mobile Computer
2. Added support for Tag List Match mode using taglist.csv
3. Access and Pre-filter screens simplified with hidden advanced options

Updates over 1.0.5.15

1. Uses DW profile to disable scanner
2. Built with updated unified SDK v2.0.0.2 release

Device Compatibility

- MC330R
- RFD2000

Release Notes

- Zebra_RFID_Mobile_API Version 2.2.7.0

Components

The zip file contains the following components:

Zebra RFID Mobile Application for Android

- Zebra RFID Mobile Application APK file and source code
- Android Studio project

Installation

Supported operating systems:

- Android 7.x and later

Developer system requirements:

- Developer Computers: Windows 7/64-bit
- Android: Android Studio (2.3 or later), and Android API Level 25 or later

---

Known issues

1. On Japan regulatory SKUs default 'FastRead' profile, failed to apply settings (antenna power) message appears. Application is trying to apply not supported power level.
2. 'User Profile' antenna power level gets reverted to maximum power after setting it to custom value and then relaunching application or reader reconnection