Zebra Scan Scan Write Application

Release Notes for V2.2.3.0
Released 1st October 2018

Contents

Introduction

This release notes are for the Zebra Scan Scan Write Application v2.2.3.0

Description

The Zebra Scan Scan Write application demonstrates the use case of using the Android phone to program tags using the RFD2000. The application showcases the typical use case of scanning the UPC & EPC bar codes and uses the information to write the unique EPC ID to the tag.

1. Works with UPC-12/14 (GTIN12 & GTIN14) barcode for company prefix and item identifier
2. Serial number is derived from temporary EPC tag scanned

Updates over v2.2.2.17

1. Bug fixing

Updates over v2.2.2.12

- Android project update to use latest gradle and SDK tools
- Uses RFID SDK API in built pre-filter support
- Application will set appropriate antenna configurations (default link profile) before write

Updates over v1.2.2.11

- Added support for MC3300R Zebra RFID Mobile Computer

Zebra Scan Scan Write Application for MC33XXR and RFD2000

Updates over v1.0.2.9

- Inclusion of latest unified RFID SDK v2.0.0.2

Updates over v1.0.2.5

- Added support LED
- Inclusion of RFID SDK v1.0.5.9

Updates over v1.0.2.3

- Added support set select filter before doing tag WRITE operation
- Added exemplary support port detecting SCAN TIMEOUT (beam timeout)
- EAN13 supported
- Fixes for reader with region not set

Device Compatibility

- MC330R
- TC20 and RFD2000

Release Notes

- Zebra_Scanscanwrite_2.2.3.0

Components

The zip file contains the following components:

- Zebra Scan Scan Write APK file
- Zebra Scan Scan Write Android Studio project source code

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

Zebra Scan Scan Write Application

Notes

1. Exit the RFID Demo application or other user application which can be using reader
2. Reader region is already set as per regulatory requirements

Refrences

1. DW documentation links
   http://techdocs.zebra.com/datawedge/6-3/guide/about/

   Notification registration
   http://techdocs.zebra.com/datawedge/6-5/guide/api/registerfornotification/

   Configuration retrieval
   http://techdocs.zebra.com/datawedge/6-5/guide/api/getconfig/