

# Zebra RFID SDK for Android

## Release Notes for v2.0.0.2

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### Introduction

This release notes are for the Zebra RFID SDK for Android V 2.0.0.2

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### Description

The Unified Zebra RFID SDK for Android provides a powerful set of APIs to take full advantage of the RFD2000 and RFD8500 performance, functionality and versatility. The Please refer to respective Zebra RFID Mobile API application that can be used as reference to develop new applications or to port existing applications to take advantage of the reader features

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### Updates over v1.0.5.11.7

- Unified SDK to work with RFD2000 and RFD8500
- Fixed issue when bigger PC value than 3000H can result in crash in SDK

### Important Note:

This SDK breaks compatibility in reporting of PC value as part of tag data. Earlier version of SDK was reporting hexadecimal PC value as decimal PC value e.g. 96 bit Tag PC value is 0x3000 which was being reported as 3000 earlier. This updated SDK will report PC value correctly in decimal value as 12288 (= 0x3000)

It is recommended that application convert back PC value in HEX format to show it in similar fashion.

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### Updates over v1.0.5.11

1. Connection time optimization
2. Disconnect time optimization
3. Introduce new API 'SetDefaultConfigurations' to configure the reader
4. Fixes related to application crash noticed when RFD2000 removed from charging cradle

# Zebra RFID SDK for Android

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## Device Compatibility

- RFD2000
  - RFD8500
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## Release Notes

- RFID SDK Version 2.0.0.2
  - Zebra RFID Mobile API Version 1.2.5.21
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## Components

The zip file contains the following components:

- RFID API3 SDK along with JavaDoc
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## 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
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## Notes

Refer to the RFD2000\RFD8500 RFID Developer Guide

Refer to the RFD2000\RFD8500 RFID User Guide for notes on RFID Zebra Mobile API application usage