**Zebra RFID SDK for Xamarin**

This document summarizes the Zebra RFID SDK for Xamarin V 2.0.1.110 release:

|  |  |  |
| --- | --- | --- |
| **Application Release Number** | **Release Date** | **See page** |
| V2.0.1.110 | 31-JAN-2023 | Page 1 |

For support, please visit [www.zebra.com/support](http://www.zebra.com/support)

**Zebra RFID SDK for Xamarin V2.0.1.110**

**RELEASE DATE: 31-JAN-2023**

The Unified Zebra RFID SDK for Xamarin (Android) provides a powerful set of APIs to take full advantage of MC3300R, RFD8500, RFD90 and RFD40 family performance, functionality and versatility.

Updates in V2.0.1.110 over V2.0.1.100

* New DLL build with latest RFID SDK lib

Updates in V2.0.1.100 over V2.0.1.86

* New key remapping for lower and upper trigger
* New DLL build with latest RFID SDK lib

Updates in V2.0.1.86 over V2.0.1.82

* Common-IO support for RFD90
* Keymapping bug fix

Updates in V2.0.1.82 over V2.0.1.44

* Common-IO support for RFD40
* Support Firmware Update API for RFD40
* Barcode scan support for RFD40 premium plus

Updates in V2.0.1.44 over V2.0.1.34

• Common-IO support for RFD40

• Support Firmware Update API for RFD40

Updates in V2.0.1.34 over V2.0.1.29

• Xamarin SDK matching with Zebra RFID SDK for Android SDK 2.0.1.34

• Refer release notes of Zebra RFID SDK for Android updates details

Device Compatibility

* MC33xR (Android Q and above)
* RFD8500
* RFD40
* RFD40 Premium
* RFD40 Premium Plus
* RFD90

Note: RFD8500 has been validated with TC56 (Android Oreo), TC72 (Android Pie), TC52 (Android 10), MC33xR (Android Oreo & Android 10), TC26 (Android 11, Android 10) and Commercial Phones (Android 11, Android 10).

Components

The zip file contains the following components:

• RFID API3 Xamarin SDK - XamarinZebraRFID.dll v2.0.1.94

• Xamarin Sample application

o Complete solution source

o Application apk

o Release Notes for Xamarin Sample application

Installation

Supported operating systems:

• Android 8.1 and later

Developer system requirements:

• Developer Computers: Windows 10 /64-bit

• Visual Studio 2019 and later

• Xamarin 4.5.X.X and later

**Note:**

**RFID API3 Xamarin SDK requires Xamarin.Android.Support.v4 to build and run. Please use NuGet Package manager to install same in project.**

Notes

Refer to the respective MC3300R\RFD40\RFD90\RFD8500 RFID Developer Guide

Refer to the respective MC3300R \ RFD40\RFD90\RFD8500 RFID User Guide for notes on

RFID Zebra Mobile API application usage