Release Notes

RFID SDK for Xamarin (iOS) v1.0

November 2023

Contents

Overview

Zebra RFID SDK for Xamarin enables a developer to build native applications to connect and control Zebra RFID readers over a Bluetooth connection (no cradle involved) on iOS devices from a single, shared C# codebase.

Functionality,

1. Discover, connect and disconnect readers
2. Perform basic inventory (start, stop inventory with relevant notifications)
3. Barcode reading

Device Compatibility

For the compatible devices list, please visit following page.

https://www.zebra.com/us/en/support-downloads/software/developer-tools/xamarin-wrapper-for-rfid-sdk-for-android-and-ios.html

Version History

Version 1.0.9 – 11/2023

1. Region Settings
2. General BUG fixes and stability

Version 1.0.7 – 09/2023

3. Firmware Update
4. General BUG fixes and stability

Version 1.0.3 – 05/2023

Features:

1. Trigger Mapping
2. Tag Read, Write, and Lock
3. Access Sequence
4. Inventory Start/Stop
5. Single Tag Locations
6. Barcode Scanning
7. Get Battery status
8. Request Batter status event
9. Trigger press release event

Components

The RFID SDK for Xamarin ZIP file contains the following components:

- iOS Xamarin libraries
- Demo application source code

Installation

Supported operating systems:

- iOS 14.x, 15.x ,16.x and 17.x