

Release Notes Zebra RFID Host C SDK for Windows FX Series Host programming

This document summarizes the following firmware releases:

Release Number	Release Date	See page
Zebra-RFID-FXSeries-Host-C- SDK_V104	08-Oct-2020	Page 1

For support, please visit <u>www.zebra.com/support</u>

Zebra RFID Host C SDK for Windows V1.0.4

RELEASE DATE: 08-Oct-2020

This package contains the RFID3 updates required to create host-based C applications for the FX Series RFID reader. This supports Visual Studio v2015 and Visual Studio v2017

This package contains installer for RFID Host C SDK for Windows platform.

- Fixes for RM APIs to support MBCS character set
 - RFID_GetNetworkInterfaceSettings
 - RFID_GetAvailableLicenses
- Renamed the parameter powersource to powerSource in READER_SYSTEM_INFO data structure

This release is aimed at supporting the VS 2015 and VS 2017 versions.

The version numbers of the DLLs are as listed in the Versions section.

Contents of the release package

Zebra-RFID-FXSeries-Host-C-SDK_V104.msi

Host SDK Release Version Info

IMAGE TYPE	VERSION	FILE NAME	DATE
RFID3 C API DLL	5.5.4.16	RFIDAPI32PC.DLL	08-Oct-2020
C API Help and programmers guide (HTML Documentation)	NA		08-Oct-2020
Dovice Competibility			



This software release has been approved for use with the following Zebra devices.

Device	Operating System	
FX9600 & FX7500	Linux	

Installation Requirements

- Microsoft Windows 7 (64-bit) / Window 10 (64-bit)
- Microsoft Visual Studio 2015 / 2017
 - Features that are necessary
 - Common Tools for Visual C++ 2015 / 2017
 - Microsoft Foundation Classes for C++

🔀 Visual Studio		- ×
Professional 2015 Features Languages Select features		
 Visual Studio 2015 Update 3 Programming Languages Visual C++ Common Tools for Visual C++ 2015 Microsoft Foundation Classes for C++ Windows XP Support for C++ Visual F# Python Tools for Visual Studio (January 2017) Windows and Web Development ClickOnce Publishing Tools LightSwitch Microsoft Office Developer Tools Select All 		
Setup requires up to 21 MB across all drives.		
<u>B</u> ack	<u>N</u> ext	

 If EMDK for C installed already, the reference path to RFID header files and lib must be set to new installation path.



This software package has been approved for use with the following SDK and the FX9600 / FX7500 RFID readers:

- Zebra RFID FXSeries Host SDK for C v1.0.4

Part Number and Release Date

Zebra-RFID-FXSeries-Host-C-SDK_V104.msi

October 8,2020