Release Notes – MC319Z – Memory leak in specific calls of C-API – SPR 24463

Introduction

This is a SPR fix posting for the MC319Z. The MC319Z contains a C dll that is included in the RFID install CAB file. This SPR fix addresses a memory leak in the embedded C-API (RFIDAPI32.DLL) for the MC319Z.

Description

This SPR fix addresses a memory leak in the embedded C-API (RFIDAPI32.DLL) for the MC319Z. It is only applicable to applications using the Taglocationing API and the TagAccessSequence API.
- There is no memory leak when using other functions of the API
- There is no memory leak when using the .Net API calls that wrap around this C-API.

Contents

SPR24463-MC319ZMemoryLeak.CAB (*contains the updated RFIDAPI32.DLL*)

Device Compatibility

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

Device	Operating System
MC319Z	Windows Mobile 6.5

Installation Requirements

- Ensure that the MC319Z is loaded with the following software versions
  - Operating system : WM 6.5 Version 4.41.004
  - MobileRFID software version 2.2.5103 or 3.2.6004

Installation Instructions

- Ensure that the MC319Z is loaded with either MobileRFID software version 2.2.5103 or 3.2.6004
- Copy the attached CAB file to the \Temp folder using Microsoft Activesync/WM

Device manager.
- Tap to install.
- Reboot the device after installation is complete.

Part Number and Release Date

Februaru 2, 2014