Release Notes – Windows Mobile 6.5 MPA3 - Fusion X_2.03.0.0.025R

Introduction

Fusion is a suite of software, which allows for WLAN connectivity, configuration, status reporting, and diagnostics. This is a release of Fusion X2.03 for all MPA3 Windows Mobile 6.5 products.

Description

This is a release of Fusion X2.03 for Windows Mobile 6.5. This release corrects the following issues:

- RoW v2 SKU has been updated with the latest regulatory rules. This SKU is applicable to MC55E0. Though this version can be installed on other products listed in the device compatibility section, there will not be any difference between installing X2.03-21R and X2.03-25R on other products.

- Fixed an issue wherein Fusion was not connecting on channel 52 when Taiwan was set as country code in RoW v2 SKU.

➢ **Note:**

- All the SPR fixes in X2.02 are included in X2.03 as well.
- X2.03 supports IEEE 802.11r (Fast BSS Transition) specification.
- TKIP encryption type for Fusion profiles has been removed from UI interface while creating the profile through Fusion Profiles dialog box to comply with WFA (Wi-Fi Alliance) guidelines.

Device Compatibility

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

Device	Operating System	Fusion Version
MC92N0, MC67NA, MC55E0	Windows Mobile 6.5	Any previous X1.00 or X2.00 or X2.01 or X2.02 or X2.03 version

> **Note:**
>   - If you cannot find your product on the list, please contact a Zebra representative.

Installation Instructions

NOTE: Prior to installation, ensure that you are currently running an approved version of the Operating System from the table above. Otherwise, visit https://www.zebra.com/us/en/support-downloads

Manual Installation:

1. Copy FUSION_X_2.03.0.0.025R_MPA3_WM65.CAB or FUSION_X_2.03.0.0.025R_MPA3_WM65_NO_REBOOT.CAB to \Application folder of the device.

2. Execute it by tapping on it.

3. Press OK on the File Dialog and follow on screen instructions to complete installation.

4. Solution will be installed and the device will warm boot automatically if the cab installed is FUSION_X_2.03.0.0.025R_MPA3_WM65.CAB.

5. If the cab installed is FUSION_X_2.03.0.0.025R_MPA3_WM65_NO_REBOOT.CAB, warm boot the device after installing the cab.

Airbeam /Automated Installation:

1. Create an Airbeam package that will install FUSION_X_2.03.0.0.025R_MPA3_WM65.CAB or FUSION_X_2.03.0.0.025R_MPA3_WM65_NO_REBOOT.CAB.

2. Use Airbeam client to install it.

3. If the Airbeam package installs the FUSION_X_2.03.0.0.025R_MPA3_WM65_NO_REBOOT.CAB, reboot of the device should be performed by the airbeam package after installing the cab.

Version History

Fusion X2.03.0.0.021R, November 2017

Bugs Fixed:

- Corrections for KRACK vulnerabilities applied. Refer to the security bulletin for further details on KRACK vulnerability.
  https://www.zebra.com/us/en/support-downloads/lifeguard-security/lifeguard-krack.html

- SPR 33055 - Fusion tries to associate to an AP with FT (802.11r) parameters even though the AP is not completely configured for FT

Fusion X2.03.0.0.018R, May 2017

Bugs Fixed:

- Added support for ETSI RE-D compliance.

- SPR 31072 - Device fails to present proper FT capabilities to the Access Point which prevents fast roaming (802.11r) on the WLAN.

- SPR 31759 - Secondary DNS server address which is added while creating a Fusion profile using FusionPublicAPI calls does not persist.

- SPR 30321 - WLAN authentication fails when using PEAP/MSCHAPv2 with CA certificates.

- SPR 30843 - If the SSID is hidden, Fusion does not report more than one AP in known APs page.

- SPR 30435 - Device sometimes fails to roam to Avaya APs. Fix is taken from Android SPR.

- SPR 29002 - Fusion probe for configured WLAN does not elicit probe response from hotspot.

- SPR 29343 - Unable to connect when 802.11k is enabled in Cisco infrastructure.

- SPR 27276 - UI is missing encryption selection options [fields are empty] on CE7 for Japanese localized image.

Part Number and Release Date

2_03_25R_MPA3_WM65

January 24, 2018