Release Notes - Windows CE 7.0 - Fusion X_2.01.0.0.050R

Introduction

Fusion is a suite of software, which allows for WLAN connectivity, configuration, status reporting, and diagnostics. This is the initial release for MPA3.0 products with Windows CE 7.0.

Description

This is the initial Fusion X2.01 release for Windows CE 7.0. This release corrects the following issues.

- SPR 23794 – Radio firmware recoveries occur (leading to WLAN disconnects).
- SPR 23661 – New fusion GPD file created when exporting fusion data stores does not modify the options contained in the export on a new "Out of Box" device.
- SPR 20750 – When starting the Wireless Configuration Editor if it is already running, the check for conflicts sometimes doesn't work properly.
- Lock up sometimes occurs during warm boot.
- Crash is seen occasionally when connected to network through WPA2 profile.
- Stack corruption occurs when querying SSID list when GenRAL NDIS command times out.
- Crash occurs in initialization of GPD.

Current release provides localized user interface for French, Italian, German, Spanish and Simplified Chinese languages when installed on the corresponding localized OS image. If this release is installed on any other localized OS image, the user interface will be in English.

This Fusion version contains the following module versions:

WC Config Editor	X_2.01.0.0.25
WC Diagnostics	X_2.01.0.0.9
WC Status	X_2.01.0.0.27
CertManage	X_2.01.0.0.8
WC Launch	X_2.01.0.0.10
PacStore Service	X_2.01.0.0.1
Fusion Public API	X_2.01.0.0.10
WCSAPI	X_2.01.0.0.4
WCSRV	X_2.01.0.0.57
LoginService	X_2.01.0.0.5
XWing2	X_2.01.0.0.135

Device Compatibility

This software release has been approved for use with the following Motorola devices:

Device	Operating System	OEM Version	Fusion Version
MC92N0	Windows CE 7.0	00.32.03	Any previous X1.00 or X2.00 or X2.01 version
WT41N0	Windows CE 7.0	01.26.44 01.26.46	Any previous X1.00 or X2.00 or X2.01 version
VC70	Windows CE 7.0	00.34.08	Any previous

			X1.00 or X2.00 or X2.01 version
MC40	Windows CE 7.0	80.26.01	Any previous X1.00 or X2.00 or X2.01 version

Installation Instructions

<u>NOTE</u>: Prior to installation, ensure that you are currently running an approved version of the Operating System from the table above. Otherwise, visit http://support.symbol.com and load the correct DCP for your product.

Manual Installation:

1. Copy FUSION_X_2.01.0.0.050R_MPA3_CE70.CAB or FUSION_X_2.01.0.0.050R_MPA3_CE70_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_2.01.0.0.050R_MPA3_CE70.CAB.
5. If the cab installed is FUSION_X_2.01.0.0.050R_MPA3_CE70_NO_REBOOT.CAB, warm boot the device after installing the cab.

Airbeam /Automated Installation:

1. Create an Airbeam package that will install FUSION_X_2.01.0.0.050R_MPA3_CE70.CAB or FUSION_X_2.01.0.0.050R_MPA3_CE70_NO_REBOOT.CAB.
2. Use Airbeam client to install it.
3. If the Airbeam package installs the FUSION_X_2.01.0.0.050R_MPA3_CE70_NO_REBOOT.CAB, reboot of the device has to be performed by the airbeam package after installing the cab.

Version History

Fusion X2.01.0.0.025E, October 2012

Bugs Fixed:
- SPR 22958 - Steady decrease in memory availability causes the device to freeze or to be non-responsive.
- SPR 22904 – The device tested while stationary on a single RF band exhibits higher roams when comparatively tested against another user device.

Part Number and Release Date

Fusion X_2.01.0.0.050R
July 15, 2013