
Release Notes - Windows Mobile 6.5 - Fusion v3.40.0.1.065R

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Introduction

Fusion is a suite of software which allows for WLAN connectivity, configuration, status reporting, and diagnostics. This release is an update for products with Windows Mobile 6.5.

Description

This is an update for devices with Fusion 3.20 or 3.30 or 3.40 running on Windows Mobile 6.5. This Fusion version fixes the following issues.

- 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>

Current release supports the following languages based on the localization version of Windows Mobile 6.5 used.

- French
- German
- Italian
- Spanish
- Simplified Chinese

This Fusion version contains the following module versions:

WC Config Editor	H_3.40.0.0.17
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WC Diagnostics	H_3.40.0.0.6
WC Status	H_3.40.0.0.9
CertManage	H_3.40.0.0.3
WC Launch	H_3.40.0.0.2
PacStore Service	H_3.40.0.0.1
Fusion Public API	H_3.40.0.0.11
WCSAPI	H_3.40.0.0.3
WCSRV	H_3.40.0.0.37
LoginService	H_3.40.0.0.1
Hornet	H_3.40.0.0.89

Device Compatibility

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

Device	Operating System	OEM Version
ES400	Windows Mobile 6.5	02.31.0002
		02.41.400
		03.44.0000
		03.44.0004
		04.47.0002
MC65	Windows Mobile 6.5	02.31.0002
		02.40.0211
		02.40.0311
		02.41.400
		03.44.0000
		03.44.04
		04.47.0002
05.48.0002		
MC45	Windows Mobile 6.5	01.09.0414
		02.13.0000
		02.13.1001
		03.16.0002
		04.17.0004
		80.13.001
		80.17.002
		87.13.0001

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 zebra.com/support and load the correct DCP for your product.

Manual Installation:

1. Copy “Fusion_3.40.0.1.065R_WM65.ARM.CAB” onto the device using Active Sync.
2. Click the “Fusion_3.40.0.1.065R_WM65.ARM.CAB” to install.
3. The device will warm boot and the package installation will take place.

Airbeam /Automated Installation:

1. Create an Airbeam package that will install “Fusion_3.40.0.1.065R_WM65.ARM.CAB”.
2. Use Airbeam Client to install.
3. The device will warm boot and the package installation will take place.

Version History

Fusion 3.40.0.1.058R, July 2013

Bugs Fixed:

- SPR 23785 - Exception thrown by WLAN firmware intermittently when U-APSD is used.
- SPR 23376 - Only when configured for 'Optimize for Cisco' in 5GHz band, the device successfully authenticates (WPA2-Personal), acquires an address and then the radio adapter becomes unavailable.

Fusion 3.40.0.1.057R and prior versions (Some of these versions were part of BSPs)

Bugs Fixed:

- SPR 22009 - Memory leak in the Device.exe process slot caused by power cycling the WLAN radio which over time will result in a lockup.
- SPR 22246 – WLAN connection dropped when device goes in and out of WAN coverage.
- SPR 22241 – Fusion does not connect to the network even when the device is inside the coverage area of an AP. Wireless log shows continuous association timeouts.
- SPR 22327 - Once device is connected to WLAN and leaves the WLAN area, the unit still reports that is it connected even though it is not.

Fusion 3.40.0.0.28R, January 2012

- This is the initial release which added the following features when compared to Fusion 3.30
 1. FIPS 140-2 Level 1 Certification.
 2. CCX v4 Certification.

Part Number and Release Date

Fusion v3.40.0.1.065R

November 30, 2017