
Release Notes - MC 709x and MC 909x - Windows Mobile 5.0 - Fusion v2.55.1.0.016R

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Introduction

Fusion is a suite of software which allows for WLAN connectivity, configuration, status reporting, and diagnostics. This build is an update for Windows Mobile 5.0 products using Fusion 2.55.1.

Description

This posting corrects the following issues:

- Removed OUI restrictions to add support for all future client MAC addresses.
- Corrected Configuration Editor help pages for IP address configuration

This Fusion version contains the following module versions:

CertManage	2.55.1.6
LoginService	2.55.1.6
PACstoreService	2.55.1.2
Photon10	3.0.247.3
FusionPublicAPI	2.55.1.5
WCConfigEd	2.55.1.7
WCDiag	2.55.1.2
WCLaunch	2.55.1.1
WCSAPI	2.55.1.2
WCSRVS	2.55.1.13

WCStatus	2.55.1.5
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Device Compatibility

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

Device	Operating System	OEM Version	Fusion Version
MC909x	Windows Mobile 5.0	BSP 43	Any previous Fusion 2.55.1 Release
MC709x	Windows Mobile 5.0	BSP 43	Any previous Fusion 2.55.1 Release

Installation Instructions

Devices with Fusion versions other than the approved version(s) from the list above, including interim fixes installed in the Application folder must be properly reverted to one of the approved versions prior to installation of this package. This package can only be installed on devices running one of the approved versions of Fusion.

Removal of Interim Unreleased Patches:

Interim patches or bug fixes that were not included in a Windows Mobile Package File (.pkg) must be removed properly prior to upgrading. The removal steps are:

1. Delete any Fusion related files from the \Application folder that have been loaded as a patch (be sure to delete any copy files and registry files that have been added).
2. Clean Boot the mobile computer following instructions for your device.

Manual Installation:

1. Unzip the attached file to obtain the .pkg file.
2. Copy the .pkg file to the \Temp folder of the device using Active Sync.
3. On the device, browse to the file on the device and tap the filename to extract it.
4. Follow on screen instructions to complete installation.

NOTE: To remove this build, an entire OS image must be loaded.

Airbeam/Automated Installation:

To install any Windows Mobile Fusion Package in an automated way (via Airbeam or Update Loader packages) the package file must be named "fusion.cab.pkg".

Version History

Fusion 2.55.1.0.016R, March 2009

Bugs Fixed:

- Removed OUI restrictions to add support for all future client MAC addresses.
- Corrected Configuration Editor help pages for IP address configuration.

Fusion 2.55.1.0.015R, November 2008

Enhancements:

- SPR 16053 – Added support for new OUI (00:23:68)
- CPR 6143-6143/SPR 16077 – Added support for Dual DNS and WINS static addresses.

Bugs Fixed:

- SPR 16004 – Corrected an issue where the Wireless Status and Wireless Diagnostics become unreadable when changing system colors.

Fusion 2.55.1.0.014B, October 2008

Enhancements:

- SPR 15921 – Added regulatory support for Tunisia.

Bugs Fixed:

- SPR 15694 – Corrected issue preventing certain supplicant debug code from being logged when debugging was turned on.
- SPR 15907 – Corrected an issue where additional instances of the Photon driver could be loaded causing an Adapter Unavailable issue.

Fusion 2.55.1.0.013B, June 2008

Bugs Fixed:

- SPR 15262 - Fusion 2.55.1 does not support VGA displays (MC9090 with VGA)
- SPR 15366 - Registry handle leak found in Fusion 2.55.1
- SPR 15389 – Occasionally failed to re-authenticate after suspend resume.

Fusion 2.55.1.0.012B, May 2008

Bugs Fixed:

- SPR 15204 - Cannot view MAC address on IPv4 page after a reboot without first associating to an AP.
- SPR 15277 - Cannot import PFX that has no password.

Fusion 2.55.1.0.011B, April 2008

Bugs Fixed:

- SPR 14824 - Authentication failures/Device.exe Exception in certain situations where WPA2-Enterprise is used in conjunction with more than 16 APs.
- SPR 14850 – Wireless Configuration Editor could lose focus on the options screen, leaving it difficult to regain focus on the correct dialog.
- SPR 14880 – When the Enable IP Management option was not selected, DHCP requests are still generated by Fusion on profiles setup as DHCP.

Fusion 2.55.1.0.010R, May, 2008

- Initial Fusion 2.55.1 release

Part Number and Release Date

Fusion v2.55.1.0.016R

March 2009