Release Notes - DataWedge 3.4.2

1   Introduction

DataWedge is a utility that allows you to add advanced data capturing capability using barcode scanning, serial port communication and Magnetic Stripe Readers (MSR) to any application without writing code. It runs in the background and handles the interface to both built-in and attached barcode scanners, serial ports and MSR modules in Motorola mobile computers. The captured data is converted to keystrokes or copied to the clipboard and sent to the target application as if it was typed on the keypad.

2   Description

DataWedge 3.4.2 fixes following issues...

1. ADF Skip ahead action not working correctly. (SPR 20799).

2. DPM mode not working with DataWedge. (SPR 20849).
3. Not able to configure Korean 3 of 5 decoder parameters.
4. Added support for Coupon report mode UPCEAN parameter.
5. Added a setting in the scanner plug-in to read barcode data in binary format.
6. Added support for the LCD mode reader parameter.
7. The DataWedge Demo appliaction now exits whe CTRL+Q is pressed.
8. Fixed an issue with missing characters in the DataWedge Demo application when it continuously received large amounts of data.
9. Fixed an issue in the DataWedge Control Panel where it did not display properly when screen orientation changed from portrait to landscape and vice versa.
10. A message box is now displayed when a user tries to launch Advanced or Basic configuration in devices which do not have an associated application to open HTML pages.
11. DataWedge API OnData event now sends the DataWedge status in it's event data when the OnData event is fired for DataWedge status changes.

3   Contents

DataWedge030402.zip

4   Device Compatibility

This software release has been approved for use with the following Motorola Solutions device(s).

Device	Win CE 5.0	Win CE 6.0	Win Mobile 5.0	Win Mobile 6.0/6.1	Win Mobile 6.5
ES400					*
MC17	*				
MC3000	*			*	
MC3100		*		*	*
MC55				*	*
MC55A0					*

Device					
MC65					*
MC70			*	*	
MC75				*	*
MC75A					*
MC9090	*		*	*	
MC9190		*			*
MC9500				*	*
MT2000	*				
VC5090	*				
VC6090				*	*
WT4090	*				

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

Accessory
DCR7000-100
MSR3000
MSR55
MSR7000
MSR9000
MSR95
RS507

5 Installation Requirements

Windows XP, Windows Vista (32bit or 64bit) or Windows 7 (32bit or 64bit).

6 Installation Instructions

1. Extract the DataWedge.cab file from the DataWedge030402.zip.
2. Copy the DataWedge.cab file to the mobile computer.
3. Execute the cab file from file explorer. This will install/upgrade the DataWedge in the mobile computer.

7 Part Number and Release Date

DataWedge_030402

August, 2011