Release Notes - MC32N0 Android JB - BSP v00005 - HotFix CFE v00.01 Package

Introduction

HotFix CFE (Cumulative Fixes from Engineering) Package contains multiple SPR Hotfixes into a single package. The HotFix CFE Package helps the end users to keep up to date with all the SPR Hotfixes for given product software release / revision.

HotFix CFE packages are validated only by engineering validation team and the package follows Zebra Technologies HotFix Package Policy. Click here to view HotFix Package Policy. HotFix Support Policy

Component Description and Version

Component / Description	Version
Product Build Number	00-4AJ11-J-0000-0000-00-M1-033017
Android Version	JB 4.1.1
Linux Kernel	3.0.31
Android SDK Level	19
Platform (TI/MPA/ etc)	TI - OMAP 4430 - 4AJ11
Bluetooth Stack	4
Partition Table	NA
Flash Size	4 GB

RAM Size	1 GB
MSP Package	7.08.67
Scanning Framework	3.1.11
DataWedge	3.1.36
Handwriting Recognition	NA
Moto Value Add (WR Components)	3.5.1-1
RxLogger	2.0.0.50
WiFi (TI)	A_3.01.0.0.055
GPS	NA
PTT	3.1.20
EA	2.53
SPAM	4.7 (MV)
SE965 Phase I firmware	PAABPS00-001-R03
SE965 Phase II firmware	No firmware update required
SE4750 Firmware	CAABVS00-001-R01D0
MobiControl Stage	11.2.0.1143

Fixes/Security Patches Included:

Fixes:

The CFE package **CFE-MC32N0-J-xx-00005-x-00-01.zip** file includes the following HotFixes:

SPR31719 - Fixed an issue in which the WLAN radio fails to roam sometimes when Fast Transition (802.11r) is enabled on the infrastructure.

Package Details

CFE-MC32N0-J-xx-00005-x-00-01.zip

Device Compatibility

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

Device	Operating System	BSP Version
MC32N0	Android JB Version 4.1.1	v00005

Installation Requirements

This SW is intended for the MC32N0 device running on BSP build 00-4AJ11-J-0000-0000-00-M1-033017 only.

Installation Instructions

1. Connect the USB cable from your PC to the device.

2. Copy the **CFE-MC32N0-J-xx-00005-x-00-01.zip** onto the root directory on a SD card.

3. Press and hold 1+9+Power Key. Unit will reboot at this point.

4. Release 1+9+Power keys and hold gun trigger while unit boots.

5. When Android logo appears on the screen release trigger key.

6. Press Home key to launch Recovery menu.

7. Use up and down arrows to navigate and enter key to select menu items.

8. Click on Vol+ or Vol- to navigate and select appropriated storage.

9. Select "apply update from sdcard".

10. Select the **CFE-MC32N0-J-xx-00005-x-00-01.zip** file package on /sdcard.

11. When the update is completed select "reboot system now"

    Note: battery must have at least 30% charge for the update to proceed.

Release Date

July, 2017