



MC40 OPERATING SYSTEM NON-VOICE BSP 03.09.0514 - HOTFIX CFE 1.0 - UPDATE LOADER IMAGE RELEASE NOTES

INTRODUCTION

SPR28147 - Security vulnerabilities have been identified in the Android Stagefright multimedia libraries.

Patch to fix SPR28147 are being provided for MC40- JB (Voice, Non-Voice and FIPS) Devices.

DESCRIPTION

Vulnerabilities were discovered in the Android Stagefright multimedia libraries. The patch addresses the following:

CVE-2015-1538
CVE-2015-1539
CVE-2015-3824
CVE-2015-3826
CVE-2015-3827
CVE-2015-3828
CVE-2015-3829
CVE-2015-3864

CONTENTS

SPR28147_MC40_JB_X0_en_30514_v2.zip (MC40 JB Stagefright recovery update patch - applicable for Voice, Non-Voice and FIPS devices)

SPR28147_MC40JBX0en30514_v2.apf (MC40 JB Stagefright patch AirBEAM package - applicable for Voice, Non-Voice and FIPS devices)

DEVICE COMPATIBILITY

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

Device	Operating System	OEM Version
MC40N0	Android JB 4.1.1	v01.06.0905 (Voice, NonVoice, FIPS)
MC40N0	Android JB 4.1.1	v02.08.0520 (Voice, NonVoice, FIPS)



MC40N0	Android JB 4.1.1	v03.09.0208 (Voice, NonVoice, FIPS)
MC40N0	Android JB 4.1.1	v03.09.0514 (Voice, NonVoice, FIPS)

INSTALLATION REQUIREMENTS

This SW is intended for the MC40 JB devices [Voice/NonVoice/FIPS] running on following build versions only.

Voice

014AJ11J06000007V0M1090513

024AJ11J08000015V0M1052014

034AJ11J09000016V0M1020815

034AJ11J09000016V0M1051415

NonVoice

014AJ11J0600000700M1090513

024AJ11J0800001500M1052014

034AJ11J0900001600M1020815

034AJ11J0900001600M1051415

FIPS

014AJ11J06000007F0M1090513

024AJ11J08000015F0M1052014

034AJ11J09000016F0M1020815

034AJ11J09000016F0M1051415

INSTALLATION INSTRUCTIONS

For NORMAL installation of the PATCH:



1. Copy the SPR28147_MC40_JB_X0_en_30514_v2.zip to the root of the sdcard.
2. Reboot the device into recovery mode (adb reboot recovery OR reboot the device and press and hold the second button, 2nd one from the power button).
3. Select the “Apply update from SDCARD” (Use vol+/ keys to navigate, use the 1st button below the power key to select).
4. Traversed to SPR28147_MC40_JB_X0_en_30514_v2.zip and select for update to begin.
5. To verify that the patch is installed, you can check for the existence of the “SPR28147_MC40_JB_X0_en_30514_v2.txt” in /system/patch/. This '.txt' file will contain the SPR#s that are part of the patch and the patch build date.

SPR28147_MC40_JB_X0_en_30514_v2.txt file contents:

08-14-2015

SPR28147

For MSP (REMOTE) installation of the PATCH:

Please refer Mobility Service Platform deployment guide for instructions.

PART NUMBER AND RELEASE DATE

N/A

August,2015