Release Notes - ET50 Android L 01-08-21 Non-GMS - HotFix CFE v2 Package

Introduction

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Introduction

The 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 package is 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
Build Number	01-08-21-L-0R-M1
Android_version	5.1.1
Android_SDK_Level	22
OSX	INTL.51.5.2.7
Wifi	FUSION_BA_3_00.0.0.17
BIOS version	5.04.42.0052-A-Z-008
UPLMC FW version	UPLMC_0065_07
Scanning_Framework	16.8.40
DWDemo	2.0.8

MXMF	5.3.1.0
Scanner Firmware	PAABLC44-001-R00
Datawedge	5.0.17
RxLogger	4.58.5.0
StageNow	2.5.1.1009
SOTI	12.2.0 Build 23469
EMDK	5.0.3.0
B2M_Elemez	1.0.0.297
Data_Analytics	1.0.2.1768
file_browser	1.17

Fixes/Security Patches Included:

Fixes:

The Hotfix CFE Package **CFE-ET50-L-N0-010821_N_00_02.zip** file includes the following HotFixes:

SPR30979 - Fixed the issue, when the ET5x is re-docked in the cradle, USB devices are not visible

BSPA18793 - Fixed the issue in scanner firmware for few parameter mismatch

SPR30992 - Improved touch panel sensitivity

Included configurability option to enable/disable network monitor warning pop-up messages.

> To Disable Warning you need to place a file namely 'networkinfo.txt' populated with content Value=false into

SPR31598

/enterprise/usr/ path and reboot the device for the change to apply.

> To Enable Warning back(in case you had disabled it earlier) you need to place a file namely 'networkinfo.txt'

populated

with content Value=true into /enterprise/usr/ path and reboot the device for the change to apply.

SPR31733

Resolved an issue wherein Wi-Fi connection switches between 2.4GHz and 5GHz band unnecessarily.

Note:

- 1. The device might have installed with any released patches specific to this device . If you have installed any patches already, please do factory reset before installing this CFE.
- 2. CFE-ET50-L-N0-010821_N_00_02.zip can also be installed on top of CFE-ET50-L-N0-010821_N_00_01.zip patch without factory reset.

This HotFix CFE package CFE-ET50-L-N0-010821_N_00_02.zip obsoletes the following HotFix CFEs:

HotFix CFE version	Product
CFE-ET50-L-N0-010821_N_00_01.zip	ET50

Note: Latest CFE package includes previous and new SPR HotFixes.

Package Details

CFE-ET50-L-N0-010821_N_00_02.zip

Device Compatibility

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

Device	Operating System	BSP Version
ET50	Android L	01-08-21

Installation Requirements

This SW is intended for the ET50 Android L device running on 01-08-21-L-0R-M1 Non-GMS build only.

Installation Instructions

- 1. Connect the USB cable from your PC to the device and enable USB mass storage mode on the device.
- 2. On your PC you should see an internal and external USB mass storage drive (SD card) appears in the File Explore and copy "CFE-ET50-L-N0-010821_N_00_02.zip" file to any storage.
- 3. Press and hold on the device Power button, click on power off and wait until the screen is turned OFF.
- 4. Press and hold power and Vol- button
- 5. Keep holding Vol- button and release power button
- 6. Device should enter recovery mode
- 7. Click on Vol+ or Vol- to navigate and press power button to select recovery mode
- 8. Click on Vol+ or Vol- to navigate and select SD card or internal storage
- 9. Click on Vol+ or Vol- to navigate to the recovery update zip file
- 10. Click on power button to select the recovery update zip file.

- 11. Device will automatically reboot and will be ready to use.
- 12. There are two ways to Check the Zebra Patch Level after install the CFE package in the device,
 - Settings->About Device-> Zebra Patch Version : 2
 - Run "getprop ro.device.patch.version" command in ADB Shell.

Release Date

Apr, 2017