Release Notes - Zebra ET55 Android M – LifeGuard Update 02 Release for WLAN GMS

Contents

Description

This release contains the following software package which is compatible with the ET55 GMS product.

1. CFE v2 Updates:

❖ CFE-ET55-M-XX-010820-G-00-02.zip (GMS)

1. **Android Security Patch Level**: September 01, 2017
   Use the below link to see the Android Security bulletin for more information:
   https://source.android.com/security/bulletin/

   o Updated below mentioned components:
       o MXMF – Version 7.0.2.1
       o DataWedge – Version 6.5.61
       o EMDK – Version 6.6.14.914
       o StagingClient – Version 2.8.1.1221
   o Resolved an issue in MX to prevent leakage of configuration parameters.
   o Included fix for BlueBorne vulnerability.
   o SPR32894 – Resolved an issue wherein the Airwatch fails to install package because MX reports a 'permission error'.

   o SPR32956 – Resolved an issue wherein the Airwatch agent switches between v1.3 and v6.2.

2. CFE v1 Updates:

❖ CFE-ET55-M-XX-010820-G-00-01.zip (GMS)

1. **Android Security Patch Level**: July 01, 2017
Use the below link to see the Android Security bulletin for more information:
https://source.android.com/security/bulletin/

o Resolved a rare occurrence of touch un-responsiveness while the device is being rebooted with usb cable attached.

Device Compatibility

This software release has been approved for Android ET55 M GMS models mentioned below.

Device	Operating System
ET55BE-G15E-00A6	Android 6.0.1
ET55BT-G15E-00A6	Android 6.0.1
ET55TE-G15E-00A6	Android 6.0.1
ET55TT-G15E-00A6	Android 6.0.1

Component Contents/Updates

Device Patch version	02

Installation Requirements

ADB installed on the PC (including adb drivers)

USB debugging turned ON (from Developer options)
ET55 GMS has at least:

Version 01-08-20-MG-1R-M1.170713 build

Installation Instructions

BEFORE UPDATING THE OS IMAGE, EXTERNAL POWER MUST BE APPLIED TO THE TERMINAL VIA USB CHARGING CABLE OR CRADLE.

PLEASE ENSURE BATTERY LEVEL IS > 30%

IMPORTANT NOTE:

CFE v2 HAS BEEN RELEASED IN THIS POSTING.

CFE v2:
❖ CFE-ET55-M-XX-010820-G-00-02.zip (GMS)

i. If the device has 01-08-20-MG-1R-M1.170713 build

To see what GMS CFE version is currently on the device, go to "Settings" and scroll down to "About tablet" and look at the "Build number".

If it displays "**01-08-20-MG-1R-M1.170713**" (GMS), the device has base build.

If it displays "**01-08-20-MG-1R-M1**" and **Device patch version** shows "2", then the device is GMS with CFE v2 software update.

CFE software update procedure for ET55:

1. For applying the patch, please refer Zebra_ET5x_Android_Flashing_Procedure.pdf

2. There are two ways to Check the Android Patch Level after installing the CFE package in the device,

   a.   Settings->About Device-> Zebra Patch Version: 2
   b.   Run "getprop ro.device.patch.version" command in ADB Shell.

3. After installing the CFE-ET55-M-XX-010820-G-00-02 on the device, the OS build number would be 01-08-20-MG-1R-M1-170921

4. Now you are all set to use your ET55.

Downloadable Software Included in this Release

Filename	Description
CFE-ET55-M-XX-010820-G-00-02.zip	OTA incremental CFE v2 update software for GMS build

Last Revised: <28-09-2017>