
Release Notes – TC70 Android KK – BSP v001803 - LifeGuard CFE v00.03 Release

Contents

[Description](#)

[Device Compatibility](#)

[Component Contents](#)

[Installation Requirements](#)

[Installation Instructions](#)

Description

This release contains following software package which is compatible for TC70 Product.

❖ **CFE-TC70-K-xx-001803-x-00-03.zip**

Note: This LifeGuard CFE Package **CFE-TC70-K-xx-001803-x-00-03.zip** file is applicable for both GSM and Non-GSM OS builds.

This release package contains the following fixes and patches.

➤ **Android Security Patch level:**

- **July 2016 (Critical Patch level: June'17)**

Use the link to refer the Android Security bulletin for more information:

<https://source.android.com/security/bulletin/>

➤ **Fixes:**

CFE v3:

SPR29912 - Resolved an issue wherein certificates installation failed through StageNow.

SPR31376 - Resolved an issue wherein EMDK Simulscansample1 failed after switching to internal imager option.

SPR31650 - Resolved an issue wherein InputMethodService was causing junk character being read out in customer application.

SPR32008 - Resolved an issue wherein scanning PDF417 barcodes which contain

embedded 0x0D characters resulted in continuous line of data instead of displaying in different lines

SPR32126 - Resolved an issue wherein Stock Browser gets enabled automatically after reboot even though user has disabled the app in settings.

SPR32135 - Resolved an issue wherein Settings screen does revert to its normal state even though the locale language is changed Arabic to English via EMDK

CFE v2:

SPR30925 - Resolved an issue wherein localized strings are missing in the device, causing APPOPS menu to crash when device is in non-English locale.

SPR29184 - Fixed an issue wherein RSS14 barcodes were not getting decoded.

SPR31003 - Fixed an issue wherein beam goes off randomly when SSI scan engine with continuous mode is set for scanning.

CFE v1:

SPR29864 - Resolved an issue wherein BT Paired to DS35 with custom firmware CAABRC17- 001-R00D0 has dialog pair prompt.

SPR29953 - Resolved an issue wherein delayed output when scanning larger QR codes (greater than 100 characters) and when using Keystroke output option in DataWedge.

SPR30129 - Fixed an issue wherein Appswitch key remapped still border and surroundings of oval key have original functionality.

SPR29818 - Fixed issue wherein Dex accessory does not work after BLE session.
Note: To enable fix for SPR29818 user needs to create a file name as "dx30patch"(case sensitive) at "enterprise/usr" in the device and reboot.

SPR29355 - Fixed an issue where in the volume level were not getting updated upon pressing Vol +/- keys with PTT PRO running on the device.

SPR29200 - Support for Wideband Bluetooth. 28906 Enterprise reset fails during processing XML.

SPR29432 - Resolved an issue wherein NFC write command with ISO 15693 Texas Instrument card is not reliable

SPR29788 - Added support for proxy wildcard feature.

SPR29048 / SPR30844 - Resolved an issue wherein "NPObjct deleted" Popup

message displayed when iframes present in html page.

- SPR29320 - Resolved an issue wherein the Phone dialer crashes while accessing call history menu.
- SPR29618 - Resolved an issue wherein the key programmer configs are not consistently functional.
- SPR29256 - Resolved an issue wherein the Persist Folder was not Accessible After Factory Reset and commissioning process.
- SPR29030 - Resolved an issue wherein key-config.xml is not consumed on first try while deploying it over the air method.
- SPR30048 - Fixed an issue where crash in binder is observed due to dead object exception.
- SPR29628 - Resolved an issue wherein PersistMgr was unable to apply persist profiles due to folder permissions change after reset.
- SPR29700 - Resolved an issue wherein the DHCP Option 119 is not working.
- SPR30140 - Fixed an issue wherein the application installation fails due to FAILED_UID_MISMATCH error requiring a data-wipe to overcome this issue.

Device Compatibility

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

Device	Operating System
TC700HGC11ESNA	Android 4.4.3
TC700HGC11ESIN	Android 4.4.3
TC700HKC11ESNA	Android 4.4.3
TC700HKC11ESIN	Android 4.4.3

Component Contents:

Component / Description	Version
Product Build Number	01-23257-K-G-18-03-00-MV release-keys(GMS)
	01-23257-K-18-03-00-MV release-keys(NGMS)
Android Version	4.4.3
Scanning Framework	6.21.4
DataWedge	6.2.23

Installation Requirements:

This Software should be used with compatible devices listed above (GMS and Non-GMS)

Installation Instructions:

1. Connect the USB cable from your PC to the device.
2. On your PC, you should see REMOVABLE DISK appearing in the File Explorer. copy the CFE-TC70-K-xx-001803-x-00-03.zip file on storage.
3. Long press power button and select reset option.
4. Keep holding down Trigger button after selecting reset option.
5. Wait till the device boot into recovery mode. Do not release the trigger button.
6. Click on Vol+ or Vol- to navigate and select appropriated storage. Release the PTT button.
7. Click on PTT Trigger to select the option.
8. Click on Vol+ or Vol- to navigate to the CFE-TC70-K-xx-001803-x-00-03.zip file.
9. Click on PTT Trigger to select the CFE-TC70-K-xx-001803-x-00-03.zip file.
10. Click on Vol+ or Vol- to navigate to 'reboot system now' and Click on PTT key to reboot the device.

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

- ✓ Settings->About Device-> Zebra Patch Version: CFE-TC70-K-xx-001803-x-00-03
- ✓ Run “getprop persist.sys.cfe. patchver” command in ADB Shell.

Release Date

June, 2017