
ReleaseNotes – TC75 Android KK – BSP v001404 - LifeGuard CFE v00.05 Release

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Description

This release contains following software package which is compatible for TC75 Product.

❖ **CFE-TC75XX-K-XX-001404-X-00-05.zip**

Note: This LifeGuard CFE Package **CFE-TC75XX-K-XX-001404-X-00-05.zip** file is applicable for both GMS and Non-GMS.

This release package contains the following fixes and patches.

➤ **Android Security Patch level:**

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

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

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

➤ **Fixes:**

SPR29036 - Resolved an issue wherein the Random reboot was observed during staging process over LAN.

SPR29202 - Added support for disabling the quick settings in the Status Bar.

SPR29200 - Added Support for Wideband Bluetooth.

SPR29099 - Resolved an issue wherein showing the incorrect SOC after battery swap

- SPR29009 - Resolved an issue wherein the Scanner Exception occurs when switching between SOFT and HARD trigger.
- SPR28906 - Resolved an issue wherein the Enterprise reset fails during processing XML
- SPR28905 - Resolved an issue wherein the AppMgr fails to install/uninstall during redeployment test.
- SPR28877 - Resolved an issue wherein the SerialDEX API Unable to receive data from the remote terminal.
- SPR28854 - Resolved an issue wherein the PersistMgr fails to install the applications after Osupdate.
- SPR28470 - Resolved an issue wherein the device was not able to access INTRANET site when proxy settings were applied.
- SPR28244 - Resolved an issue wherein the VPN does not work when "Always-On" option is enabled.
- SPR29320 - Resolves an issue wherein the Phone dialer crashes when accessing call history menu.
- SPR29618 - Resolved an issue wherein the key programmer configs were not consistently functional.
- SPR29666 - Resolved an issue wherein the Data connection keep bouncing On and Off Using "Any Connect VPN"
- SPR29256 - Resolves the issue of Persist Folder Not Accessible After Factory Reset and commissioning process.
- SPR29030 - Resolved an issue wherein the key-config.xml when deploying into device over the air.
- SPR29432 - Resolved an issue wherein the NFC write command with ISO 15693 card was not reliable.
- SPR29797 - Resolved an issue wherein the Battery Swap activity was crashing on both activate and deactivate.
- SPR29628 - Resolved an issue wherein PersistMgr throws an exception when recommissioning a device which has previously been commissioned.
- SPR30085 - Fixed an issue wherein Settings application becomes enabled after battery swap.

- SPR29700 - Resolved an issue wherein the DHCP Option 119 was 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.
- SPR30183 - Fixed an issue for Unable to use Mobile data when VPN Connection is ON.
- SPR30069 - Resolved an issue wherein the GPS position is not accurate.
- SPR29718 - Resolved an issue wherein Wireless, 3G and LAN icon seems to be cycling when device is on LAN connection on a 1 slot cradle.
- SPR29818 - Fixed an issue wherein the 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.
- SPR30048 - Fixed an issue wherein crash in the binder causing the device to reboot.
- SPR30129 - Fixed an issue wherein Appswitch key remapped border and surroundings of original key functionality takes place.
- SPR30493 - Fixed an issue where in the Camera failed to launch after installing the CFE.
- SPR30519 - Fixed an issue where in the list of available Scanners were not getting populated in a EMDK Sample Application if EMDK runtime was updated prior to installing CFEv00.03
- SPR29048/30844 - Resolved an issue wherein alert message is shown like "NObject deleted" if iframes is present in html page.
- SPR30318 - Resolved an issue wherein the device is used with EHS 2.4.4,logging in/out from EHS admin mode causes reboot of the terminal.
- SPR30656 - Fixed an issue wherein the Keypad Wakeup Source Scan Trigger takes long press to reset Sleep Timer.
- SPR29355 - Fixed an issue wherein the volume level was not getting updated upon pressing Vol +/- keys with PTT PRO running on the device.
- SPR30591 - Resolved an issue wherein Camera Flash light affected by Sim card
- SPR30582 - Fixed an issue wherein random data network connection drop

- SPR30815 - Fixed an issue wherein the intermittent error message failed to persist when enrolling the device.
- SPR30925 - Fixed an issue wherein localized strings are missing in the device causing APPOPS menu to crash when device is in non-English locale.

Device Compatibility

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

Device	Operating System
TC75AH-GA11ES-A2	Android 4.4.3
TC75AH-GA11ES-A1	Android 4.4.3
TC75BH-GA11ES	Android 4.4.3
TC75BH-GA11ES-TW	Android 4.4.3
TC75BH-KA11ES-BR	Android 4.4.3
TC75BH-GA11MS-CN	Android 4.4.3
TC75AH-KA11ES-A2	Android 4.4.3
TC75AH-KA11ES-A1	Android 4.4.3
TC75BH-KA11ES	Android 4.4.3
TC75BH-KA11ES-TW	Android 4.4.3
TC75BH-KA11ES-01	Android 4.4.3
TC75BH-KA11ES-RM	Android 4.4.3
TC75BH-KA11MS-CN	Android 4.4.3
TC75BH-KA11ES-BR	Android 4.4.3

Component Contents:

Component / Description	Version
Product Build Number	01-23257-K-14-04-00-MV(NGMS)
	01-23257-K-G-14-04-00-MV(GMS)
Android Version	4.4.3

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-TC75XX-K-XX-001404-X-00-05.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-TC75XX-K-XX-001404-X-00-05.zip** file.
9. Click on PTT Trigger to select the **CFE-TC75XX-K-XX-001404-X-00-05.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 install the CFE package in the device,

- ✓ Settings->About Device-> Zebra Patch Version: **CFE-TC75XX-K-XX-001404-X-00-05**
- ✓ Run “getprop persist.sys.cfe. patchver” command in ADB Shell.

Release Date

April, 2017