



Customer Concierge CC5000-10 Software Release Notes

Android Jelly Bean Release **1.3.0.26**

Enterprise Visibility and Mobility
Data Capture Solutions

Dec 5, 2017





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Scope

This document covers the release notes for the Concierge SW version 1.3.0.26. The release notes are applicable to the CC5000-10 and CCHUB1.

The main purpose of the release is addressing the KRACK vulnerability.

Product Overview

Please visit: <https://www.zebra.com/us/en/products/interactive-kiosks/cc5000.html>

Acronyms and Definitions

MDZ	Management Data Zip – Concierge BSP and config “payload” file for auto-updates
MPB	Management Package Builder – Windows utility used to build an MDZ file from XML settings files
Enterprise Reset	Deletes user apps, settings and data except what is stored under /enterprise partition
Factory Reset	Deletes user apps, settings, data AND the enterprise partition. Resets the unit to factory installed image.

Supported Hardware Configurations

- CC5000-10
- CCHUB1

Verification of Hardware

Ensure that the hardware being used is a released unit with a serial number and other regulatory labels in place. Questions may be addressed to Zebra Technologies Tier One Support team (800-653-5350).

Firmware Loading Procedures

Please follow the instructions here: <https://zebra.box.com/CC-install-ins>



Issues Addressed

This software update addresses the KRACK vulnerability on CC5000-10 using Android Lollipop.

Information regarding the KRACK vulnerability can be found in the following Zebra LifeGuard page:
<https://www.zebra.com/us/en/support-downloads/lifeguard-security/lifeguard-krack-instructions-common-questions.html>

This software update replaces ONLY the Fusion Wi-Fi Stack.

Known Issues

- When Wifi is ON but not connected to a network over a period of a week or so the Settings App will cause ANRs and stop working correctly. A reboot is not known to fix the issue and an Enterprise reset seems to be required. This is a known issue in the Fusion Wifi module and will be fixed when Fusion version is upgraded. It is recommended to always connect the device to a network and if on Ethernet, turn Wifi OFF.
- Occasional exceptions in Data Wedge during automated stress testing by changing Decode audio tone and repeated scanning.
- When a Launcher workspace MDZ with no apps is applied the launcher crashes. Workarounds: Reapply a valid MDZ with at least one app in it or clear the data of the Launcher app under Settings > Apps
- Red LED on the back of the unit shows inconsistent behavior compared to CCHUBs when operating normally. It should stay ON when fully booted but turns off under certain scenarios.

Notes

- Date and time will reset to factory values if the unit is powered off for more than 6-8 hours when the device is offline or if not using NTP (Network Time Protocol) to set time automatically. NTP is highly recommended to set time on the device.
- UDP port 123 should be open in the Firewall or a local NTP server should be setup for network time to be set correctly
- SD cards should be formatted to FAT32 format before using on Concierge

Technical Support

Contact Zebra HelpDesk

Please contact Zebra Technologies at: 800-653-5350

CC5000 LaunchPad Developer Community

<https://developer.zebra.com/community/technologies/concierge>