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Customer Concierge
CC5000-10 Software Release Notes

Android Lollipop OTA Release:
CC5000_OTA_KRACK

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Scope

This document covers release notes for the KRACK OTA software update.

Version Information

The KRACK OTA can be applied to CC5000-10 Lollipop version 2.0.1.8 or later.

Supported Hardware Configurations

- ☐ CC5000-10

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).

Overview

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.

OTA Loading procedure

The OTA package can loaded from Recovery Mode using an SDCard:

1. Load an SD Card onto a standard computer.
2. Format the SD Card as FAT32.
3. Copy the **CC5000_OTA_KRACK_11162017.zip** OTA file to the SD Card.
4. Remove the SD Card from the PC, and Insert it into SD Card slot in the back of the CC5000-10 device.
5. Remove power from the device, and re-apply power while holding the '2' button in the back of the device. Keep the button pressed until the recovery screen appears.
6. Once the Recovery Screen appears, use the '1' button to scroll through the options and select "Apply Update from SD Card"
7. The contents of the SD card will be displayed. Select the desired file.
8. Wait for the updating process to complete until the message "Update complete" is displayed.
9. Reboot the device once the update process has been completed, either by selecting the 'Reboot' option from the list or by cycling power to the device.

SW Component Versions

- Fusion WiFi stack: v5.00.0.0.026

Issues Addressed

- Updated Fusion WiFi stack for addressing the KRACK vulnerability.

Known Software Issues

- None