

Device Tracker v5.0

Release Notes – April 2022

Highlights

- New feature to automatically assign a device to a known site through its connected Access Point (AP).
- New automation process to find and track lost Zebra mobile devices.
- New capability to play an audio alert if Do Not Disturb (DND) mode is enabled on the lost device being tracked.

New Features

- Configure Device Tracker to automatically register a device to a site based on its current AP connection.
- Configure device thresholds such as *low battery*, *idle device* and *maximum checkout time*.
- Enable Device Tracker to automate a workflow to find lost mobile devices and configure rules that trigger the workflow automation.
- New options available for Device Check-in: manual, cradle, or reboot.

Deprecation

- Device Tracker Cloud Server v5.0 supports Client software versions 4.0, 4.1 and 4.2.
Starting on January 1, 2023, Device Tracker Cloud Server will no longer support Device Tracker Client versions 4.0, 4.1 and 4.2. The device must be upgraded with Device Tracker Client version 5.0 or above.
- The next version of Device Tracker will support registration of device information, friendly names and site assignments by administrators via .CSV file import within the web portal. Therefore, .CSV file import through the client app on the device will no longer be available.

Feature documentation links:

- [Register Devices](#)
- [Import Site and AP Data](#)

Usage Notes

Important usage information:

- If Device Tracker v4.2 **or earlier is installed:**
 - Device Tracker v4.2 or earlier must be uninstalled before installing v5.0.
 - If using an EMM, the existing EMM profile must be modified with the new Device Tracker package name “com.zebra.mdna.devicetrackercloud.”
- To play an audio alert when the device is in Do Not Disturb (DND) mode, see the [documentation](#).

Known Issues

- For Android 11, all LG updates (including upcoming releases) support Device Tracker *except* for LG update 11-20-18.00, which requires the April 2022 hotfix for support. For A11 LG updates, see the respective product page in [Zebra Support Portal](#).

Important Links

- [Device Tracker Downloads & Support](#)
- [Device Tracker Installation and Setup instructions](#)
- [Device Tracker User Guide](#)

About Device Tracker

Device Tracker is a cloud-based scalable solution that easily tracks Zebra Android mobile devices, finds missing devices and helps prevent device inventory shrinkage. Misplaced or lost devices within a facility are tracked by leveraging existing Wi-Fi network infrastructure and utilizing Bluetooth technology and audio chirping to locate devices. When locating a device, Device Tracker identifies the general area where the device is located based on the Access Point (AP) it is connected to within the facility. The visual proximity indicator relies on Bluetooth beacon transmissions to determine the approximate location of the device. Audio can be played on the misplaced device to further pinpoint its location.