

Device Tracker v4.2

Release Notes – August 2021

Highlights

- Device Tracker now supports TC52AX and MC33AX and their optional battery-based BLE enabling Device Tracker to locate the device when powered off.
- Eliminated the need to allow *.google.com through the firewall or proxy. See [Network Requirements](#).
- Added support for Android 11.

Supported Devices

- Added device support for TC52AX and MC33AX Android 11 devices with or without a battery-based BLE. See [Supported Devices](#).

New Features

- New capability to locate a supported device when powered off based on its [secondary BLE](#) beacons transmitted from the battery-based BLE. See [Battery-based BLE Behavior](#).

Resolved Issues

- Fixed an intermittent issue when a user is unable to scan a barcode to check-out the device.

Usage Notes

- Known Behavior: During a Google Play Services update, the Device Tracker app gets closed. Relaunch the Device Tracker app or reboot the device to continue tracking of the device.

Known Issues

- N/A

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.