Zebra Device Tracker 5.4
Release Notes – July 2023

Highlights

- Customize the Device Tracker sound emitted when pressing the "Play Sound" button while locating misplaced devices.
- Customize the volume level and duration of the sound played while locating a device.

Device Tracker cloud server v5.4 maintains backward compatibility with earlier client versions. Zebra recommends updating devices to client v5.3 or higher to receive critical issue fixes and new features.

Device Support

- **Device Tracker** - see supported devices from the Zebra Support Portal.

- **Enterprise Login Screen** – supported on a minimum set of BSP versions, see Zebra Support Portal.

New Features

- Customize the Device Tracker sound emitted while locating misplaced devices.
    - The admin can choose either a Device racker specific notification tone or device default notification tone from the web portal.
  Note: If upgrading the client APK from version 5.3 to 5.4, the default audio notification tone used for the Play Sound feature is changed from "Pixie Dust" to the device default notification tone that is set on the misplaced device.

- Ability to choose the volume level and duration of the sound played while locating a device.
    - The admin can choose the volume level of the audio tone played on misplaced devices when the Play Sound button is pressed.
    - The admin can choose the duration for the sound to play repeatedly on the misplaced device. Optionally, the duration interval can be selected. This eliminates the need for the user to repeatedly press the Play Sound button while locating a misplaced device.

Resolved Issues

Important: An issue with devices incorrectly reported as disconnected in the web portal was fixed in version 5.3. Zebra recommends using client version 5.3 or higher on the devices.
- When Lost Device Nearby notifications are enabled, detecting more than 10 nearby devices in the beaconing state causes the client application to crash.

- When selecting a tile to filter devices in the web portal, the chosen filter and the corresponding list of devices were not preserved when switching between pages in Web portal
- In the web portal, when switching from "Automatically assign devices to a connected AP's site" to "IP Address Range Configuration" under Registration, it prevented the ability to add/modify sites using CSV file import.
- There was an intermittent issue in the reports where the "Found" devices event count may display a higher value than the "To be found" devices event count.

Known Issues

- In the web portal, when switching from "IP Address Range Configuration" to "Automatically assign devices to a connected AP's site" under Registration, it required the device to be rebooted.
- When accessing the SSO setting in the web portal, the Passcode section takes a few seconds to load the values.
- When a device is recommissioned (after being decommissioned), the device remains unassigned to a site (even if previously assigned to a site) until the user checks out the device through ELS.

Important Links

- About Zebra Device Tracker
- Zebra Device Tracker Setup
- Zebra Device Tracker Licensing

About Zebra Device Tracker

Device Tracker is a cloud-hosted software solution used to track Zebra Android mobile devices, find missing devices, and help prevent device inventory shrinkage. The Device Tracker Solution is comprised of:

Device Tracker Cloud Server that is Zebra managed. All devices deployed with the Device Tracker Client Software will communicate with and provide data to the server so that the Administrators, Site Managers, and Associates can manage the availability and accessibility of their devices.

Device Tracker Client Software that runs on all Zebra Android Mobile devices that are tracked. It enables the client device to send location updates to the Device Tracker cloud-server which enables finding lost devices by utilizing the BLE beaconing system and remote alarms on the lost device.