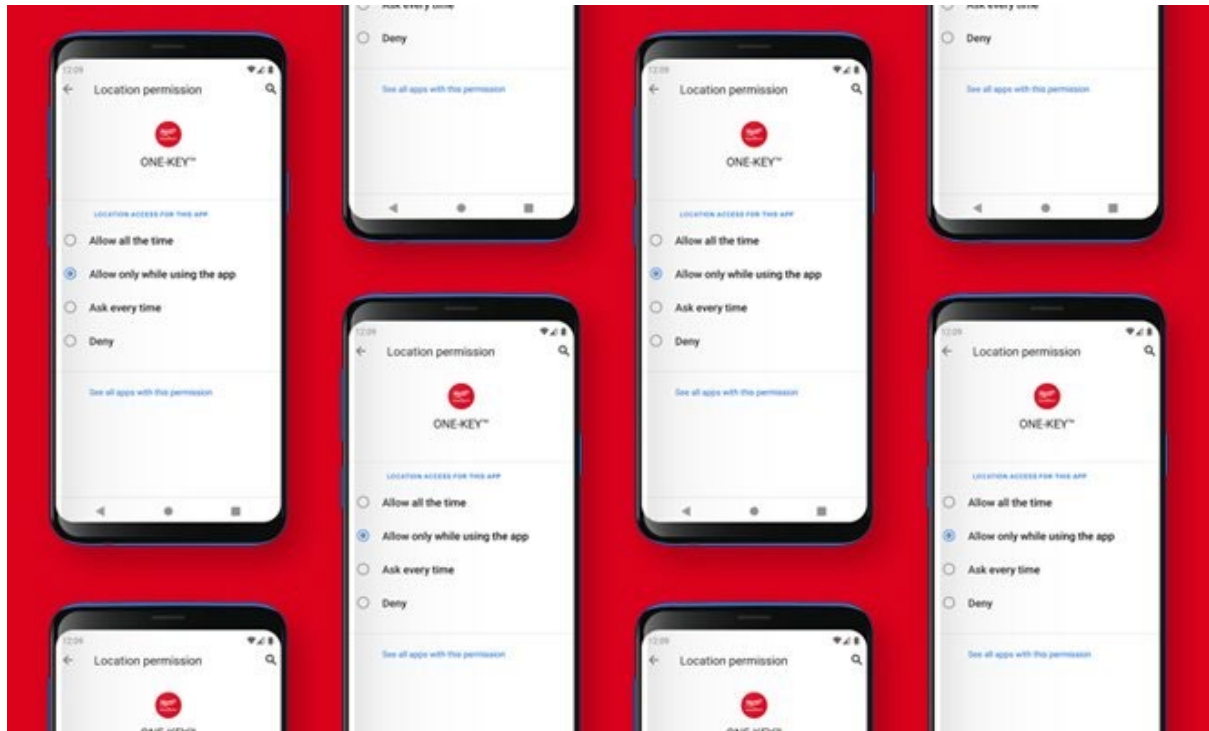


# How To Set Up Location Permissions on Devices Running Android OS

New steps needed to enable tool tracking.



In this article, we'll give you our recommended steps for enabling the best possible tool tracking functionality within the One-Key app on an **Android device**.

## What's Needed to Enable Tool Tracking

You won't be able to track your tools with the app unless the Bluetooth® and location settings on your phone are activated for One-Key. For the strongest connection and most-up-to-date information about your tools, make sure that:

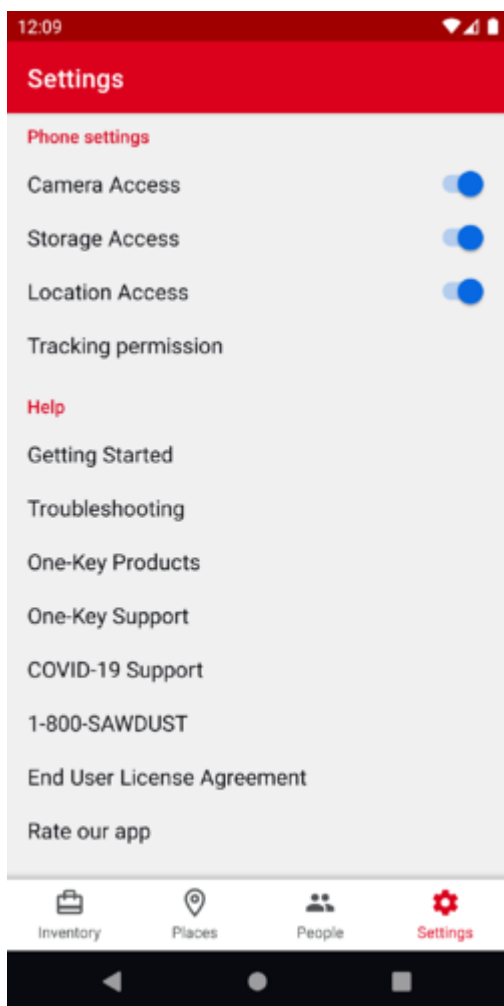
- Location access is always enabled in the One-Key mobile app.
- Bluetooth® permission is always granted on your phone for One-Key.
- The One-Key mobile app is always running in the foreground or background of your phone. \*For the best tracking functionality, background location access is recommended to allow for continuous location updates and alerts.

Note: The screens featured in this article may appear different than what you see on your device due to different phone manufacturers having different procedures.

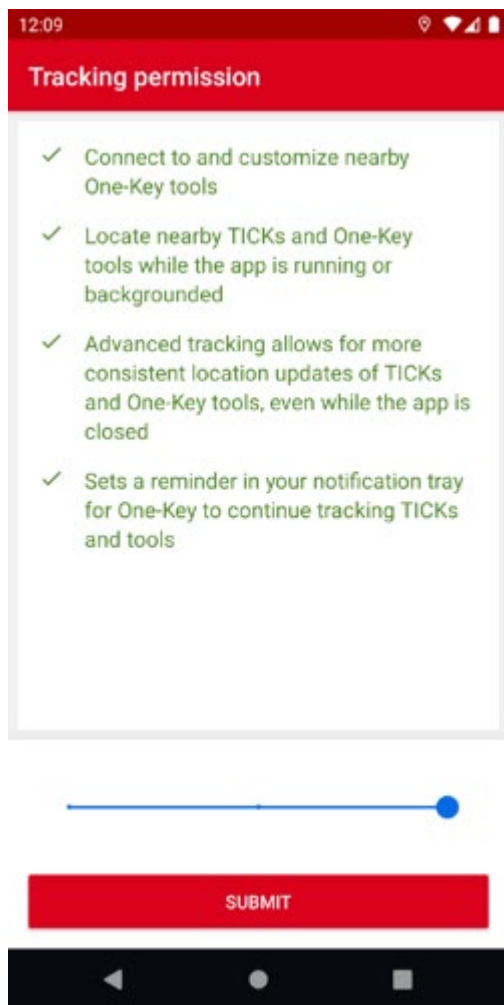
## How to Enable Tool Tracking

To enable tool tracking on a device powered by **Android 10 or lower**, follow these steps:

- Open **Settings** on your device.
- Click “**Connections.**”
- **Here, you’ll see Bluetooth. Toggle this on.** Bluetooth is needed so you can connect and interact with your One-Key compatible devices: [Add tools to inventory](#), [lock out](#) tools, use custom drive control, etc.
- Next, return to **Settings** on your device.
- Scroll down and find **Apps**.
- Once you tap into Apps, all the applications currently installed on your device will load. Scroll down and find ONE-KEY™
- Once you open the One-Key app page within your device’s settings, you’ll find a button that says “**Location.**” You’ll want to make sure this is toggled on. Location data from your device is used to generate location updates and alerts on your inventory items that are tracked by One-Key.
- In One-Key, you’ll want to visit the app **Settings**, located on the navigation menu at the bottom of your screen.
- Here, under **Phone Settings**, ensure that **Location Access** is toggled on.



- Next, tap “**Tracking permission.**”
- Here, you’ll find a list of One-Key app functionality with either X’s or check marks to indicate they are currently working or not working, respectively.



- Use the blue button at the bottom of your screen and drag to the right until all of these items display green text and check marks, indicating full functionality. Then, tap **Submit** to save.

## Additional Steps Needed on Android 11-Powered Devices

Google has recently changed how its protocols for handling [how apps can access device location data](#) in an effort to protect user privacy:

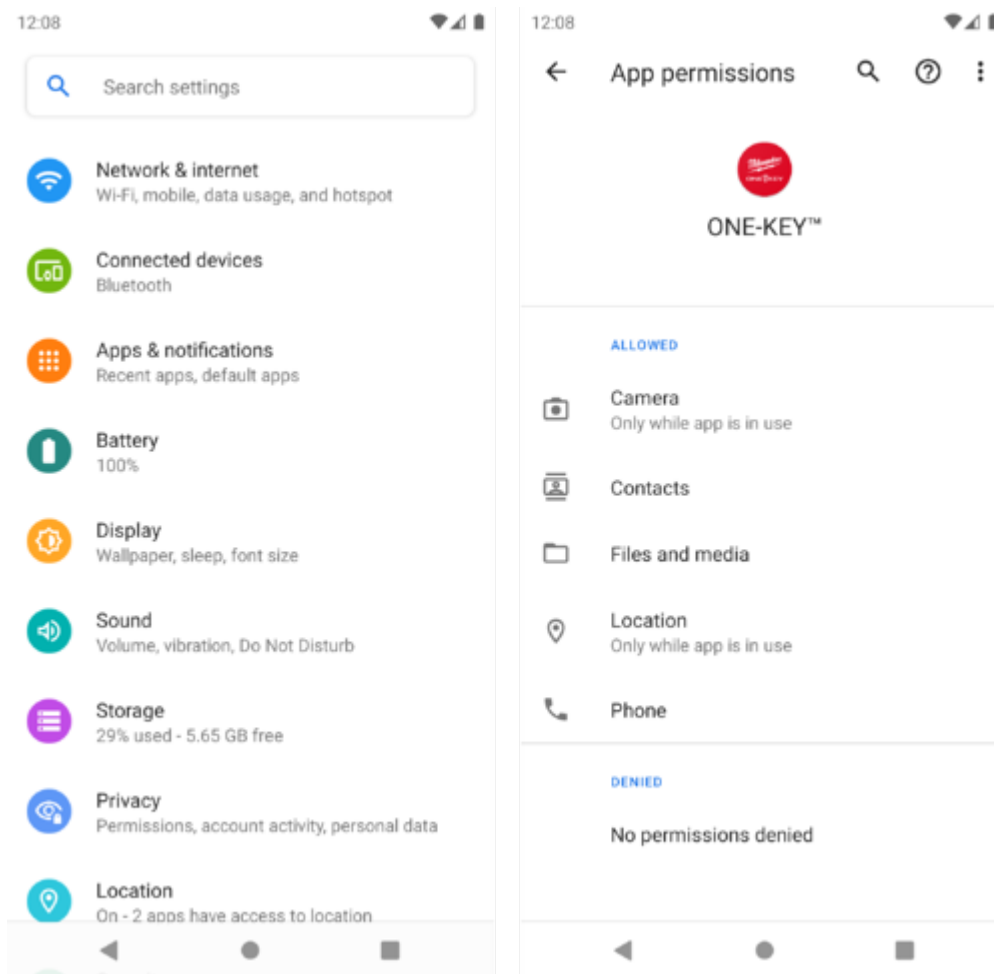
- Android 10** introduced the ability to decide how often can access location data on your device (see below).
- We’ve recommended selecting “**Allow all the time**” when prompted to ensure your device and One-Key compatible tools and devices are communicating and we’re able to deliver the most robust tool tracking functionality and up-to-date location updates on your items.
- However, on **devices running Android 11**, requesting foreground and background permission at the same time, which was previously

allowed, [results in the system ignoring the request and not granting permission for either.](#)

## How To Enable Location Permissions in Android 11

The “Allow all the time” system dialog option above is no longer presented to users with devices running Android 11. To enable background permission, you’ll need to find the “**Location permissions**” section of your device settings (see below):

- Visit your device’s settings
- Tap **Apps**



- Find and tap ONE-KEY™, then tap **Location permissions**. Once here, you can select “**Allow all the time**,” which we recommend.

With these steps enabled, you'll get the best possible tracking functionality for your One-Key compatible tools and equipment.