

HomEz Testing Instructions

In order to test this app, you must run it in an Android emulator or device through Android Studio running API level 23 or higher (aka Android 6.0 or Marshmallow). The app can be imported into Android Studio and it should prompt you to download the appropriate SDK if not installed (if it doesn't it can be installed through Tools > Android > SDK Manager). The following links detail the process of running an Android app on an emulator through Android Studio and how to configure an emulator. Ensure you have the emulator libraries installed through the SDK manager. This includes the Android Emulator, the Intel x86 Emulator Accelerator (HAXM Installer), and the Android 8.0 (Oreo) Android SDK Platform 23 and Google Play Intel x86 Atom System Image (or whatever is appropriate for your system). The run icon should prompt you to create a new virtual device if none are available and an appropriate virtual device can be created through that process.

To run an app on your phone directly: <https://developer.android.com/studio/run/device.html>

Detail instructions on how to create a virtual device: <https://developer.android.com/studio/run/managing-avds.html>

Detailed instructions on how to run an app on an emulator: <https://developer.android.com/studio/run/emulator.html>

Download for Android Studio:
<https://developer.android.com/studio/index.html>

How to update Android Studio tools:
<https://developer.android.com/studio/intro/update.html>