

Android Studio Installation and Setup Instructions

Downloading Android Studio:

Navigate to: <https://developer.android.com/studio>

Click "Download Android Studio" (Version: Android Studio Bumblebee | 2021.1.1 Patch 2)

Using Windows:

If you downloaded a .exe file (recommended), double-click to launch it.

If you downloaded a .zip file, unpack the ZIP, copy the android-studio folder into your Program Files folder, and then open the android-studio > bin folder and launch studio64.exe (for 64-bit machines) or studio.exe (for 32-bit machines).

Keep the selected components and click 'Next', 'Next', 'Install'.

'Finish' and open Android Studio Setup Wizard

Select 'Do not import settings' and click OK.

If the 'Data Sharing' window pops up, you can just close it.

Click "Next" and select "Standard".

Select whichever IU theme you prefer.

Verify the settings and click 'Next'

Accept the License Agreement and click 'Finish'.

After the components finish downloading, click 'Finish'.

Here, you can open the Android Studio Project

Using Mac:

Launch the Android Studio DMG file.

Drag and drop Android Studio into the Applications folder, then launch Android Studio.

Select 'Do not import settings' and click OK.

If the 'Data Sharing' window pops up, you can just close it.

Click "Next" and select "Standard".

Select whichever IU theme you prefer.

Verify the settings and click 'Next'

Accept the License Agreement and click 'Finish'.

**Sometimes requires you to confirm your computer's password to finish the installation

After the components finish downloading, click 'Finish'.

Here, you can open the Android Studio Project

Creating an Emulator:

In the top right-hand corner of Android Studio, click on the button that displays an

android phone with a green android symbol.



Make sure "Virtual" is selected and click on "Create Device"

In Category, check that "Phone" is selected.

Select the name that reads "Pixel 2" (the size should be "5.0", Resolution "1080x1920" and Density "420dpi") then click "Next".

Download Release Name "S", Api Level "31", then click "Finish".

Make sure S is selected and click "Next".

Verify the orientation is Portrait and click "Finish".

Running a Project:

Make sure you have the repository cloned onto your computer.

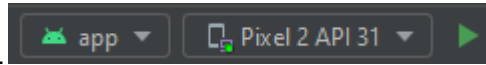
Use ' git clone [git@github.com:kelsyeanderson/0-Lawn-Care-App.git](https://github.com/kelsyeanderson/0-Lawn-Care-App.git) '

Once Android Studio is installed and the emulator has been created, you are free to open the project in Android Studio.

*Note: Android Studio files take a while to open and run the first time you open it, so if it takes more than a few minutes to load, it's completely normal.

When the project is open, ensure you've selected the emulator you wish to use in the

dropdown box.



Once the emulator has been selected, hit the run button to the right of it. Again, if it takes a while to run on the first use, it's normal.