

General Instructions for Arduino Setup on the Apple Arm Processor

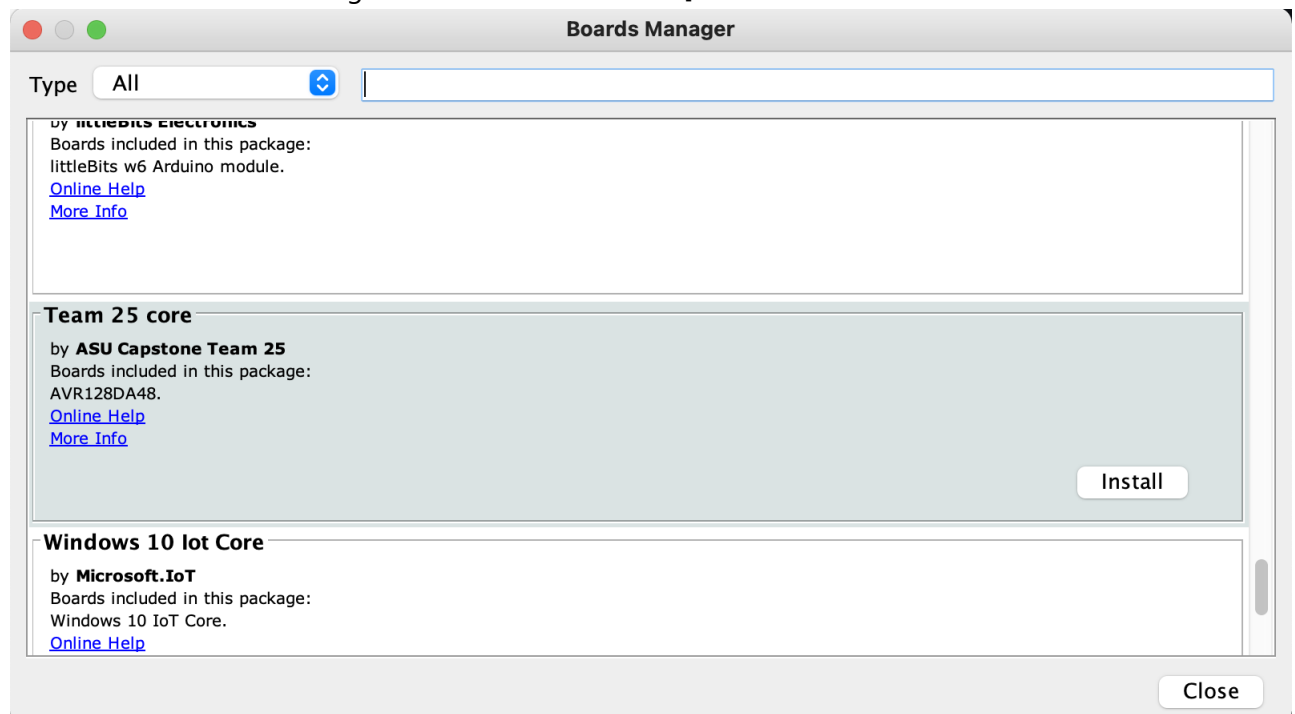
1. Download the correct zip file for Mac_OS
(<https://downloads.arduino.cc/arduino-1.8.16-macosx.zip>)
2. Find the file in the appropriate file path
3. Extract file [arduino-x.x.xx-macosx.zip] by double clicking
4. Follow the prompts to complete installation
5. Drag and drop the Arduino icon into the Applications folder when prompted

One-Time Setup

1. Update JSON path under file > preferences under Additional Boards Manager URL's:

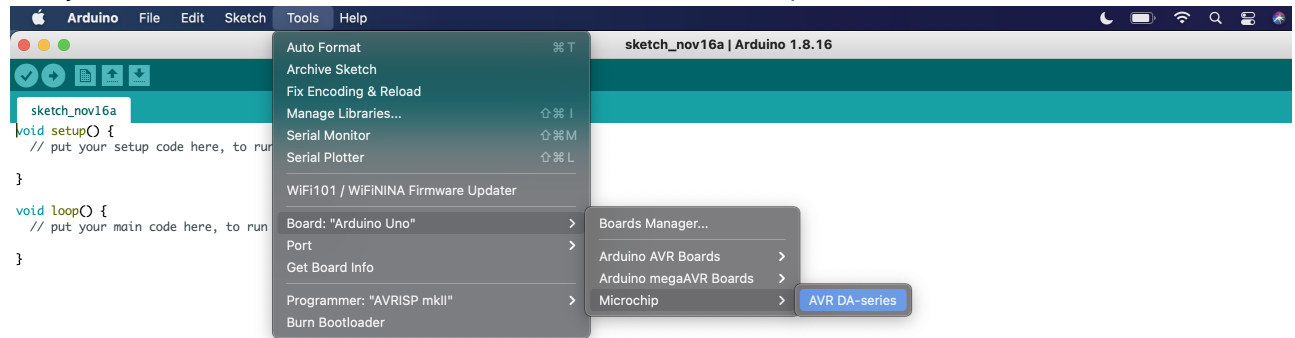
```
https://github.com/Emsloan/Microchip-DA48/raw/package_index/package_Team25Capstone_avrdude_index.json
```

2. Go to Tools > Boards Manager to install Team25 Core: [



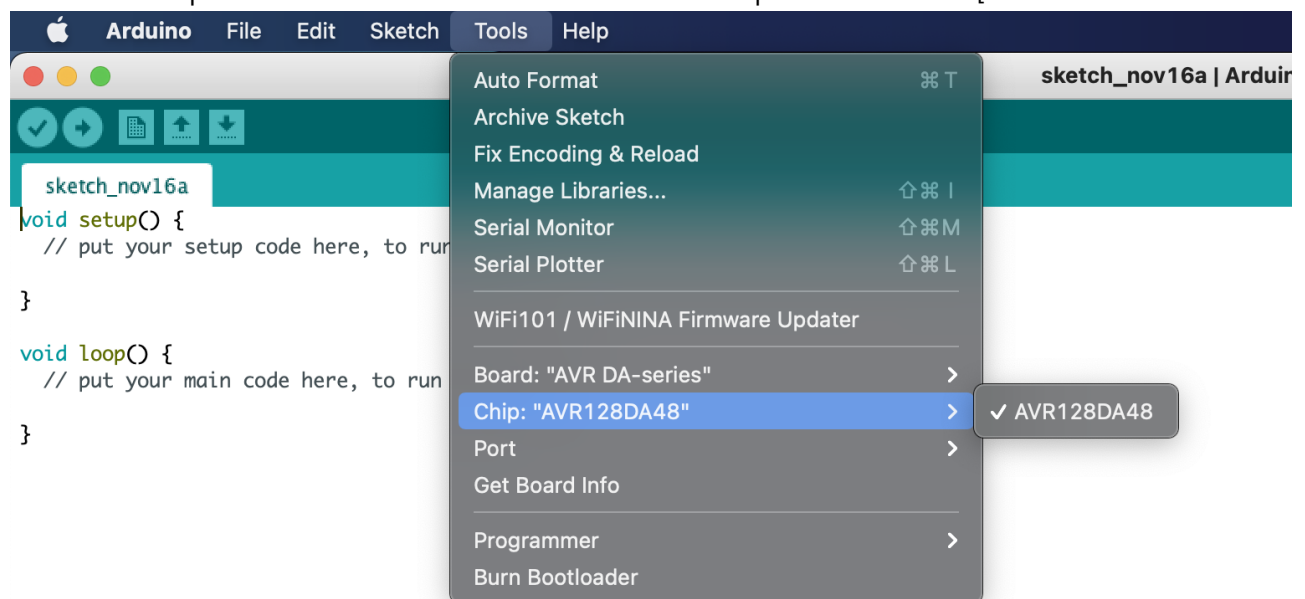
]

3. Verify that it has been installed under Tools > Board > Microchip: [



]

4. A new menu option should now be visible under Tools > Chip > AVR128DA48 [



]

Troubleshooting

Clear cache of Arduino application data by pressing cmd + space and searching/checking each of the following file paths:

```
~/Library/Caches
~/Library/Application Support
/Library/Caches
/Library/Application Support
```