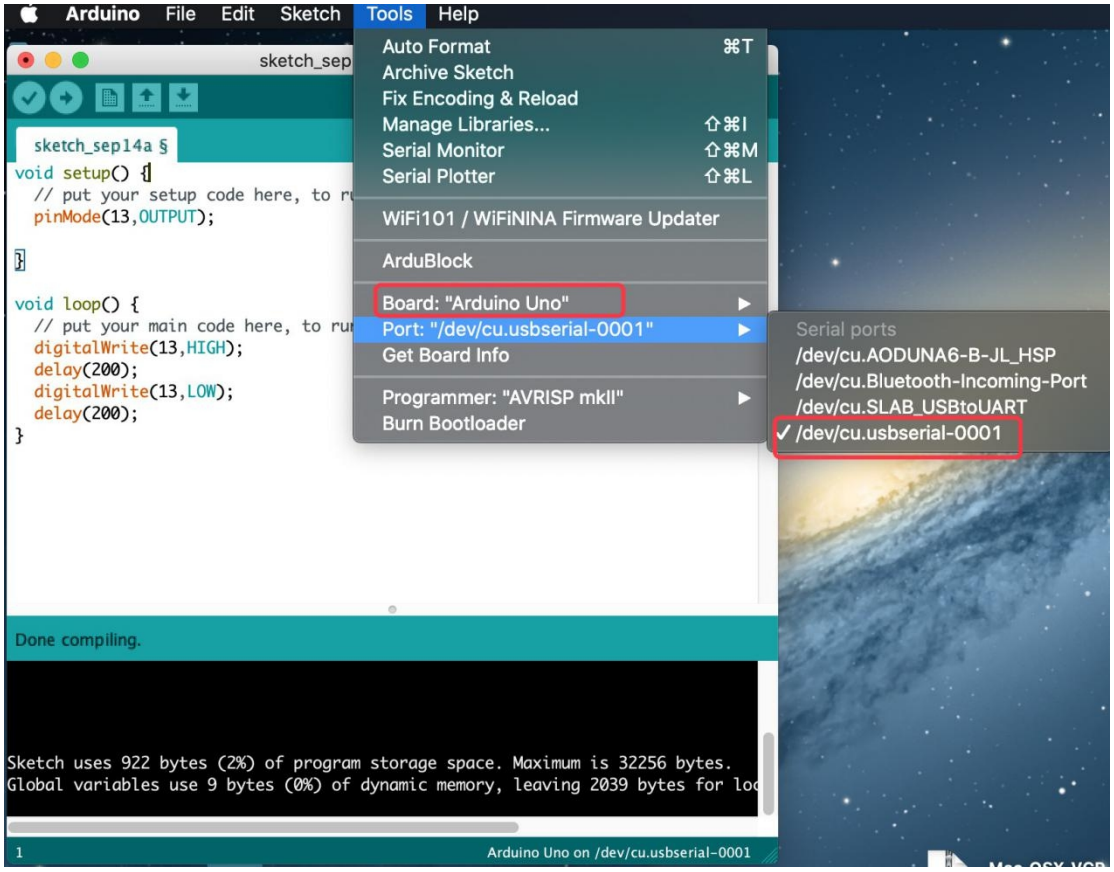
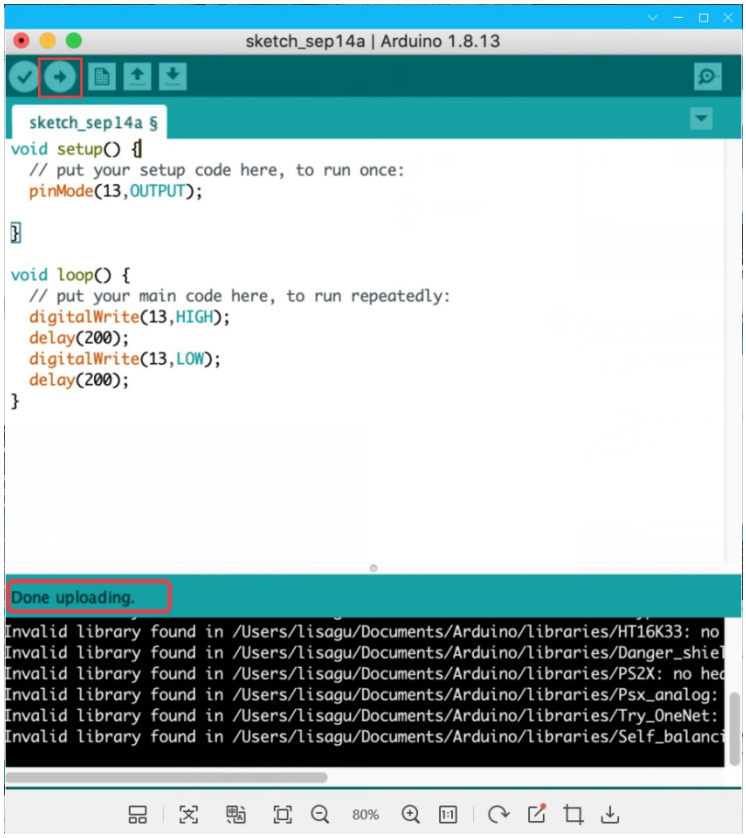
Connect board we provide to your computer, and open Arduino IDE

Click Tools to select Board Arduino Uno and /dev/cu.usbserial-0001



Tap **Upload** to upload code. If code is uploaded successfully, you will view **Done uploading**.



Note: If code is uploaded unsuccessfully, you need to install driver of CP2102, please continue to follow the instructions as below:

Download the driver of CP2102:

https://www.silabs.com/products/development-tools/software/usb-to-uart-bridge-vcp-drivers

1. Select Mac OSX edition

Download for WinCE

Platform	Software	Release Notes
WinCE 6.0 (2.1)	Download VCP (276 KB)	Download WinCE 6.0 Revision History
WinCE 5.0 (2.1)	Download VCP (271 KB)	Download WinCE 5.0 Revision History

Download for Macintosh OSX (v5.3.5)

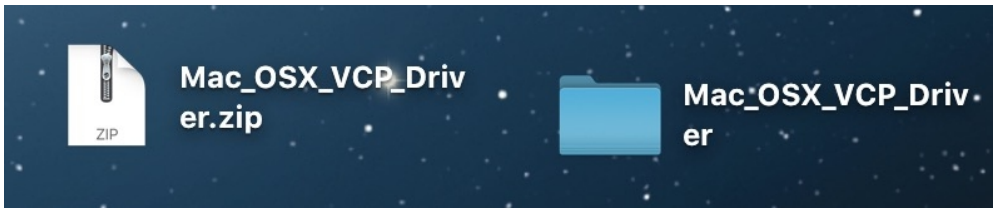
Platform	Software	Release Notes
Mac OSX	Download VCP (832 KB)	Download Mac VCP Revision History

Download for Linux

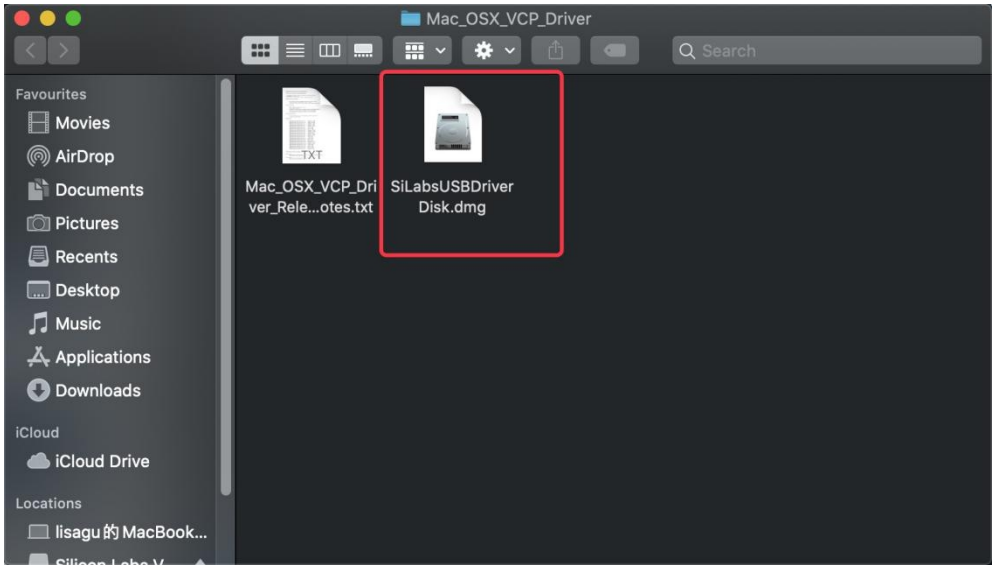
Platform	Software	Release Notes
Linux 3.x.x and 4.x.x	Download VCP (10.0 KB)	Download Linux 3.x.x and 4.x.x VCP Revision History
Linux 2.6.x	Download VCP (10.2 KB)	Download Linux 2.6.x VCP Revision History

**Note: The Linux 3.x.x and 4.x.x version of the driver is maintained in the current Linux 3.x.x and 4.x.x tree at www.kernel.org.*

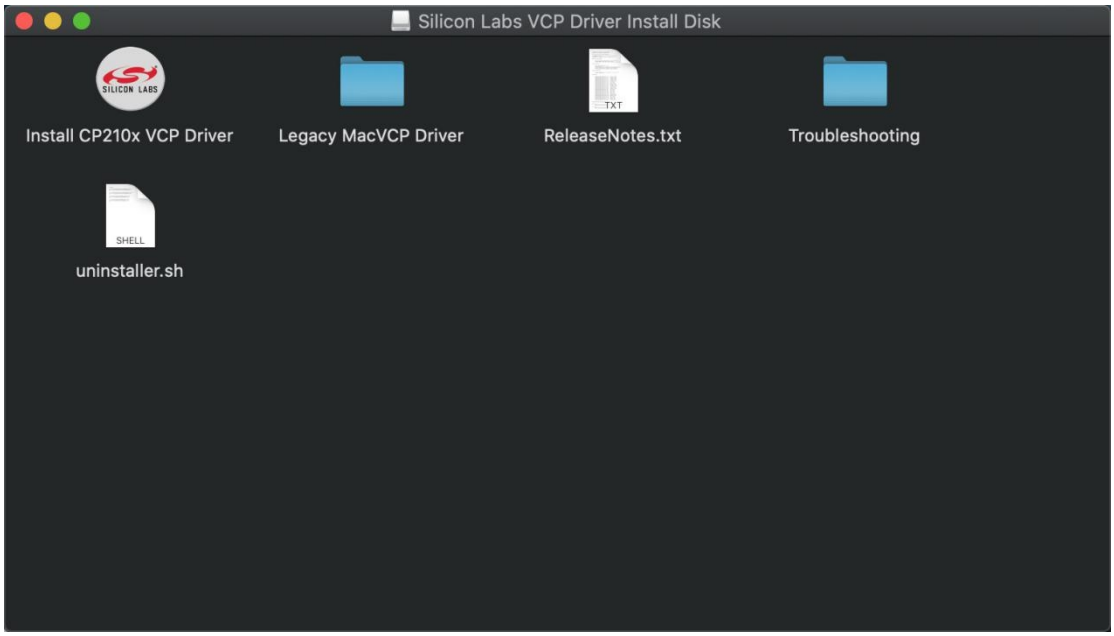
2. Unzip the downloaded package



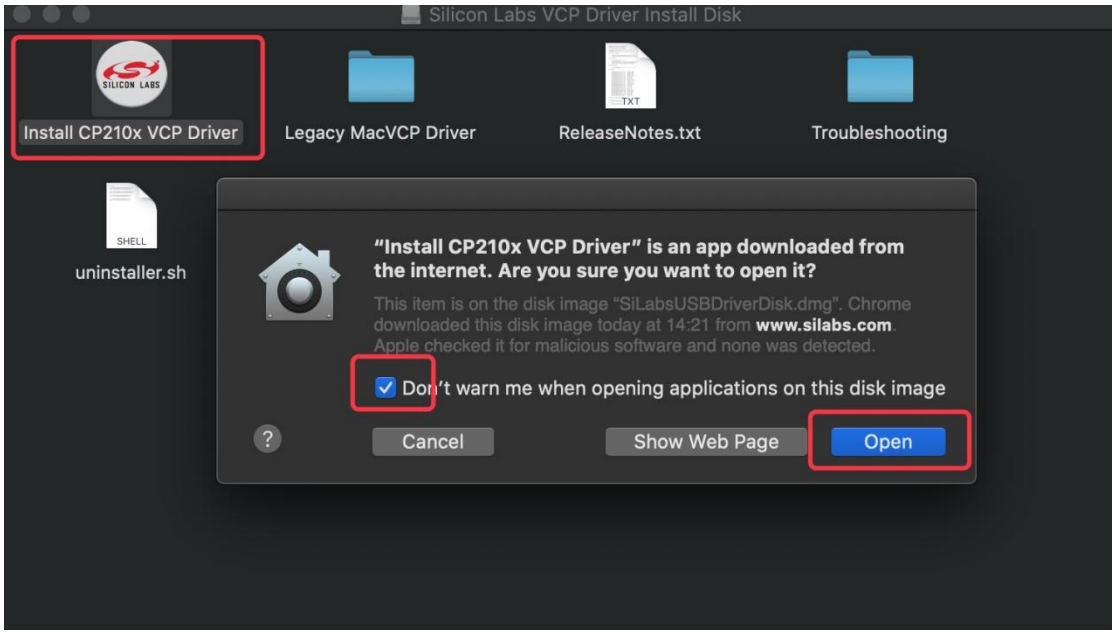
3. Open folder and double-click **SiLabsUSBDriverDisk.dmg** file.



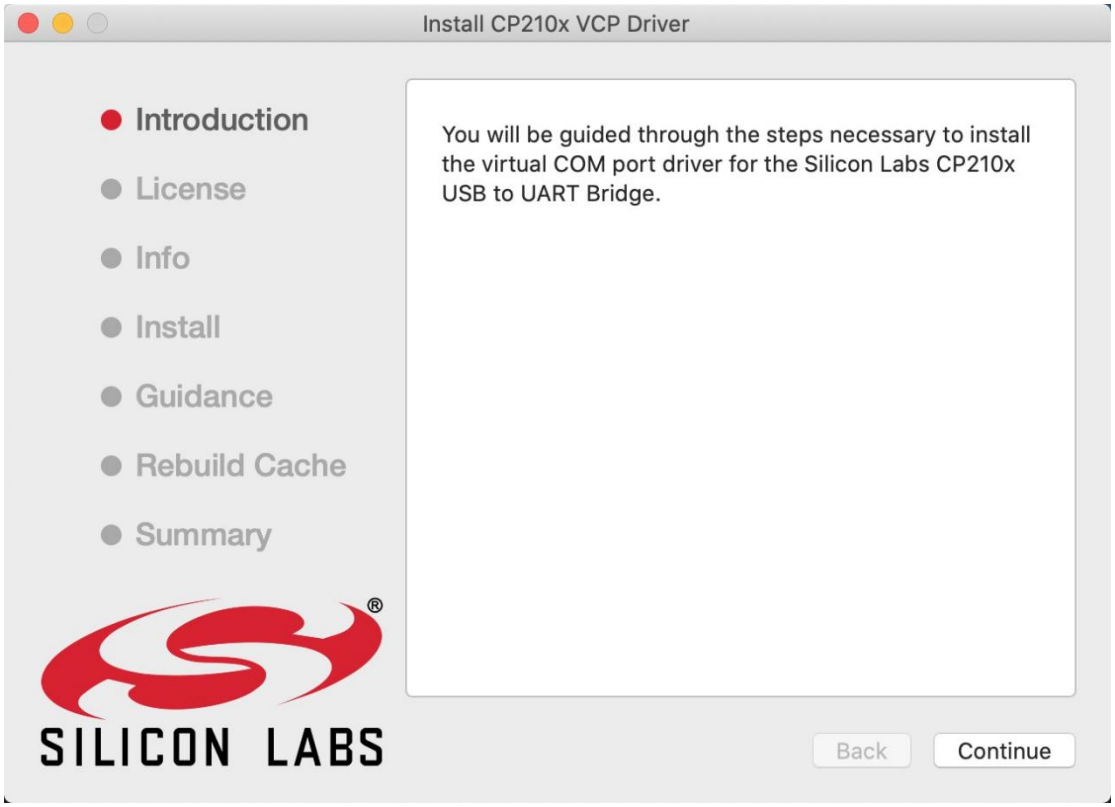
4. You will view the following files as follows:



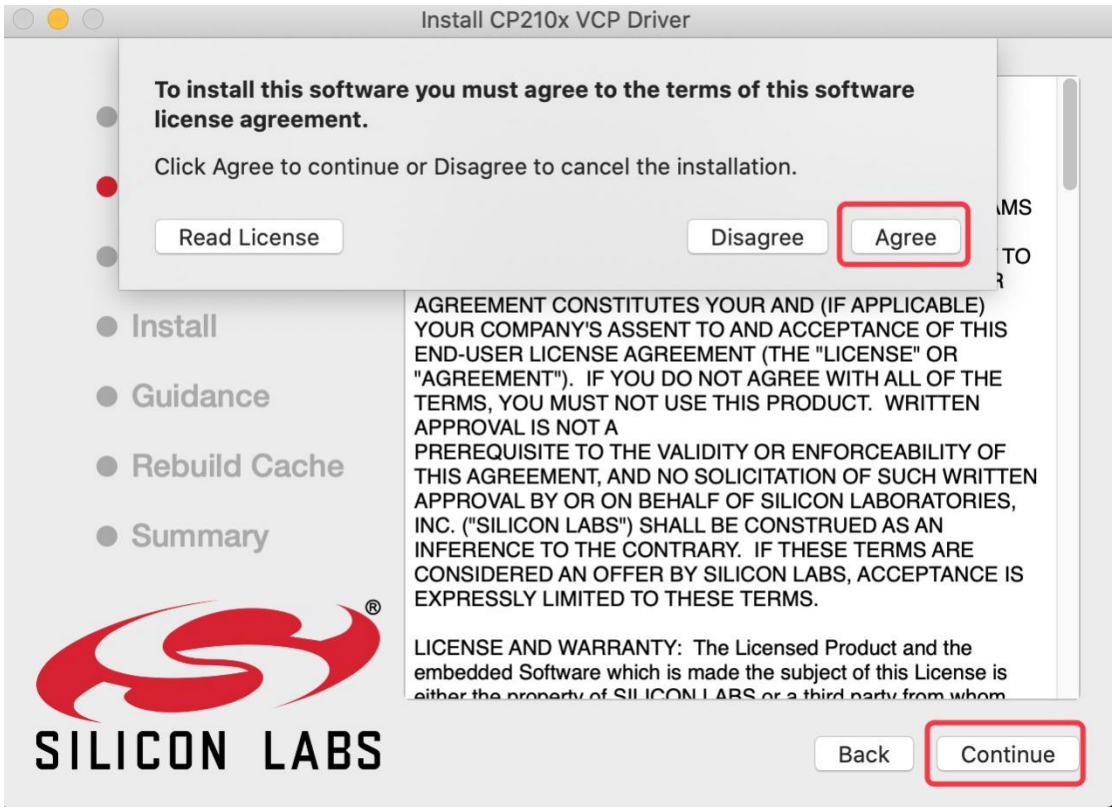
5. Double-click Install CP210x VCP Driver, tick **Don’ t warn me....image** and tap **Open.**



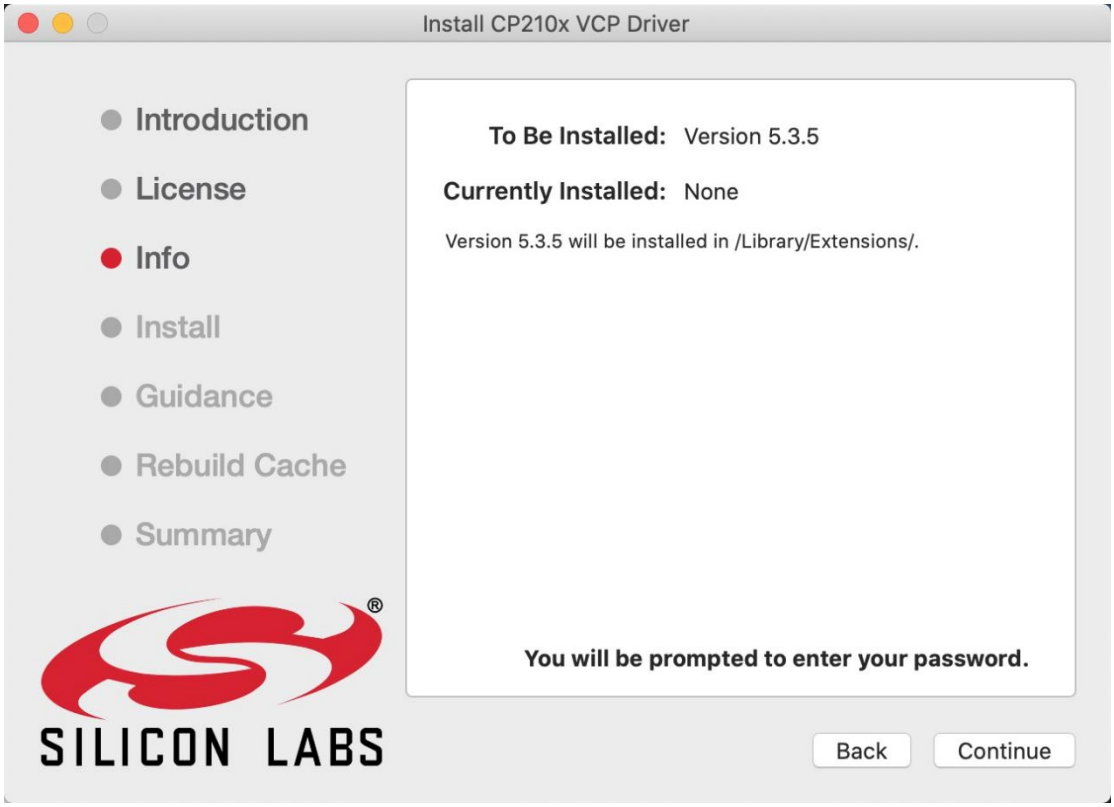
6. Tap **Continue**

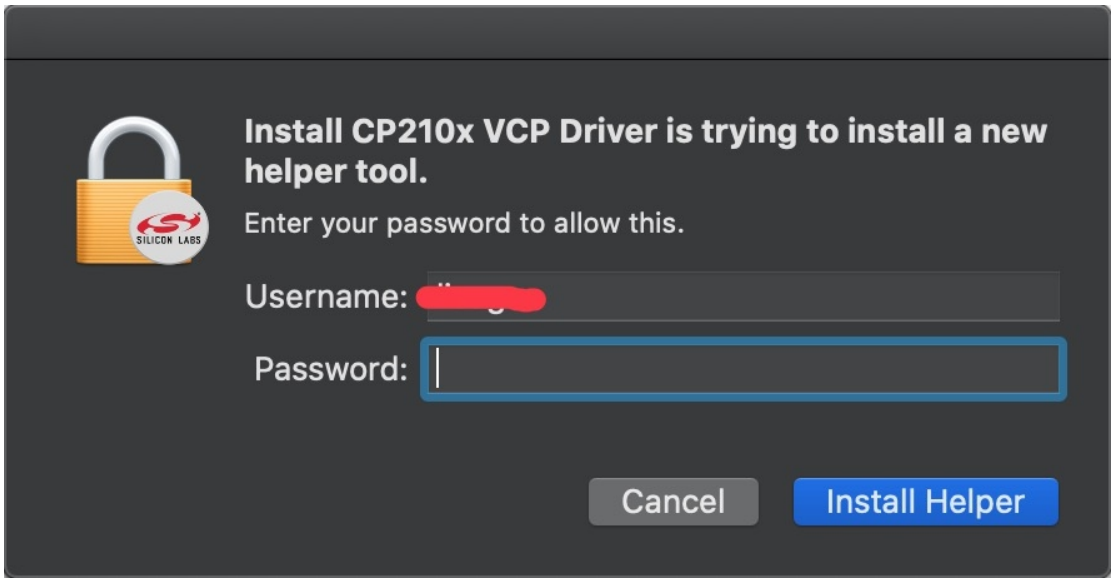


7. Tap **Agree,** and **Continue**

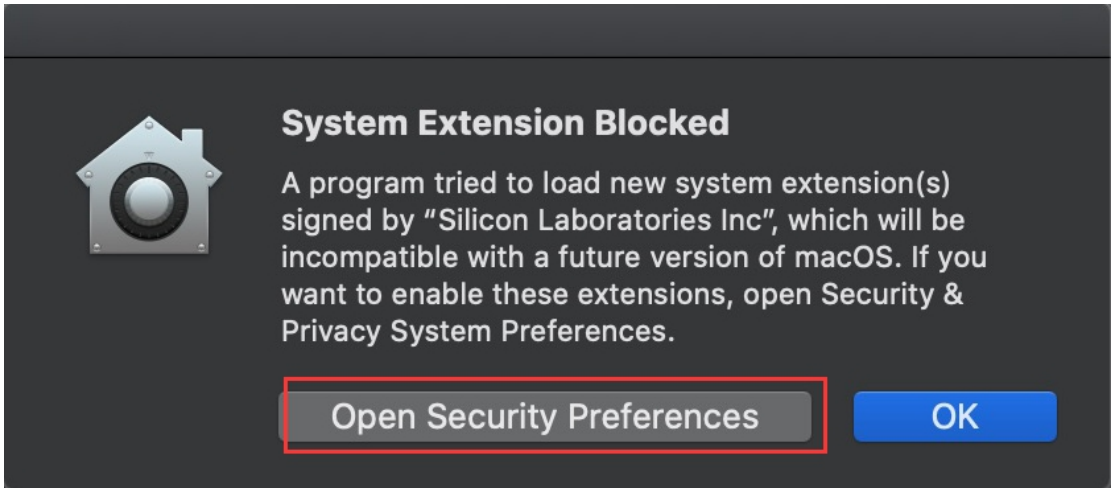


8. Click **Continue** and input your password.

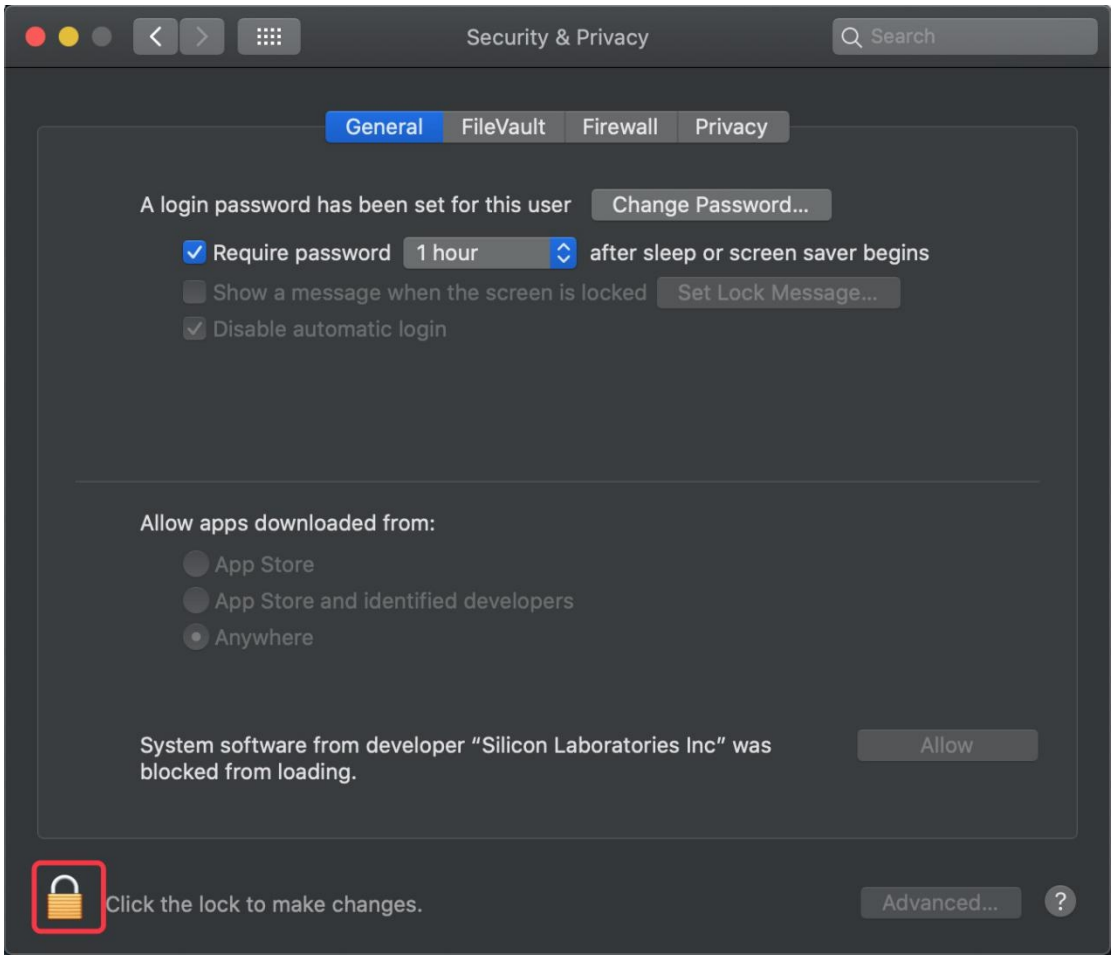




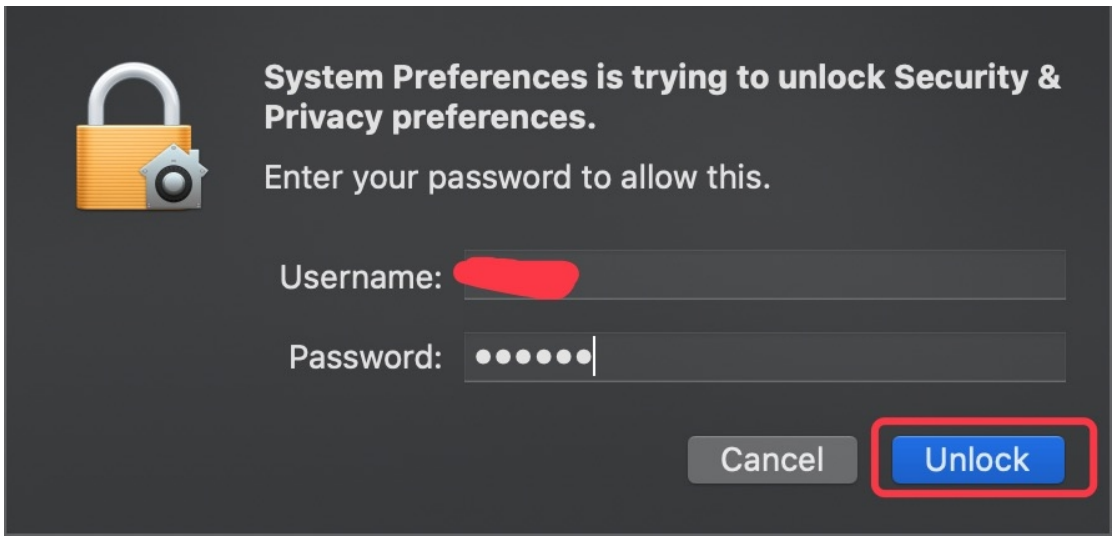
9. Click **Open Security Preferences**



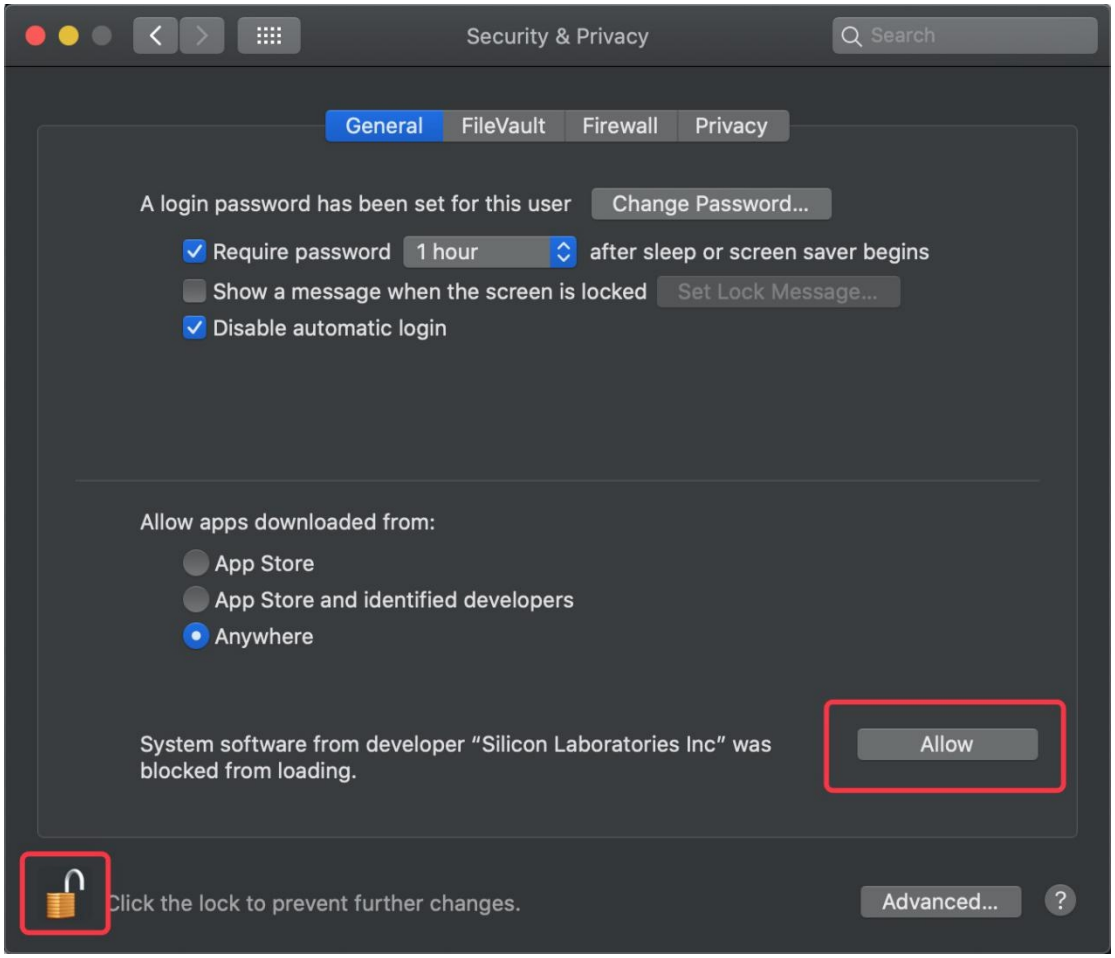
9. Click the lock to unlock security & privacy preference.



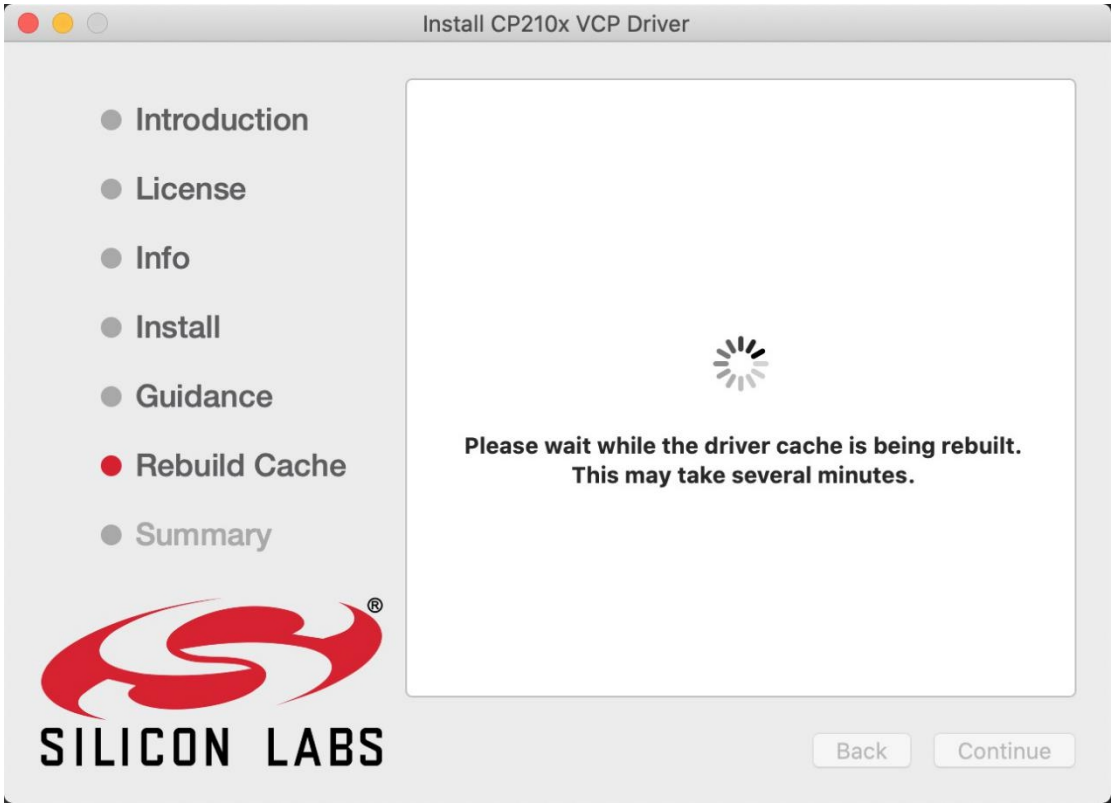
10. Tap **Unlock and** enter **your Username and password**



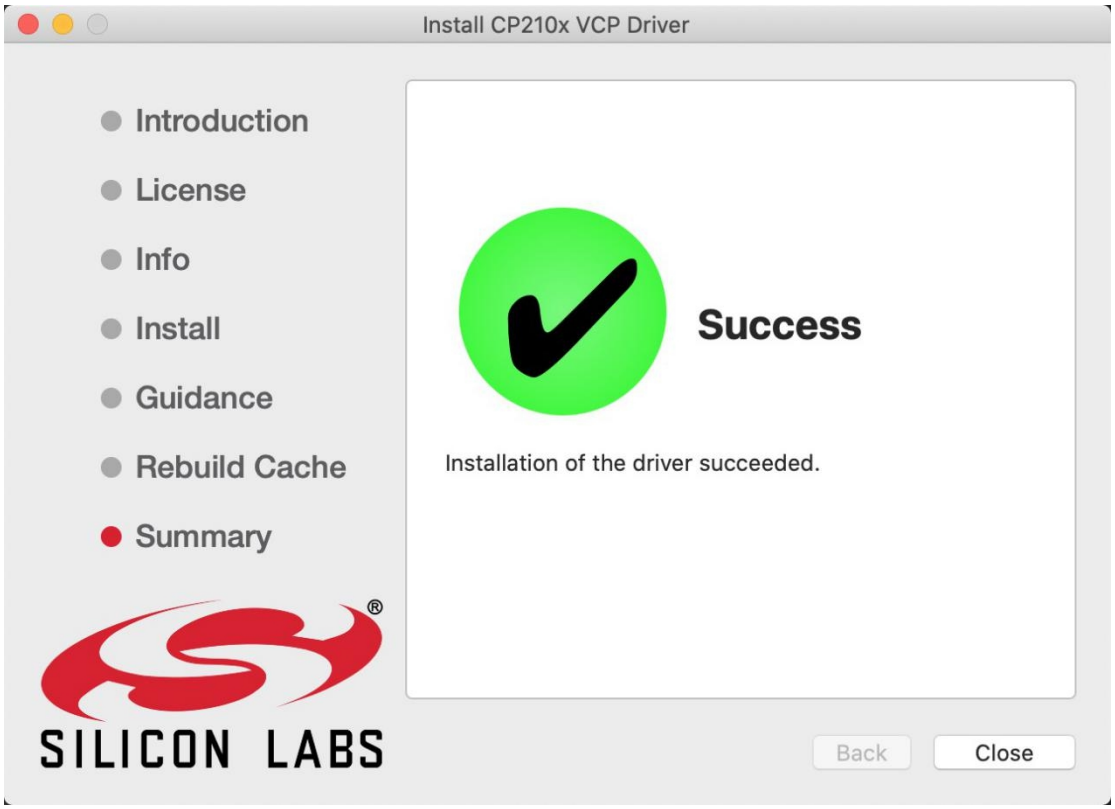
11. Then click **Allow**



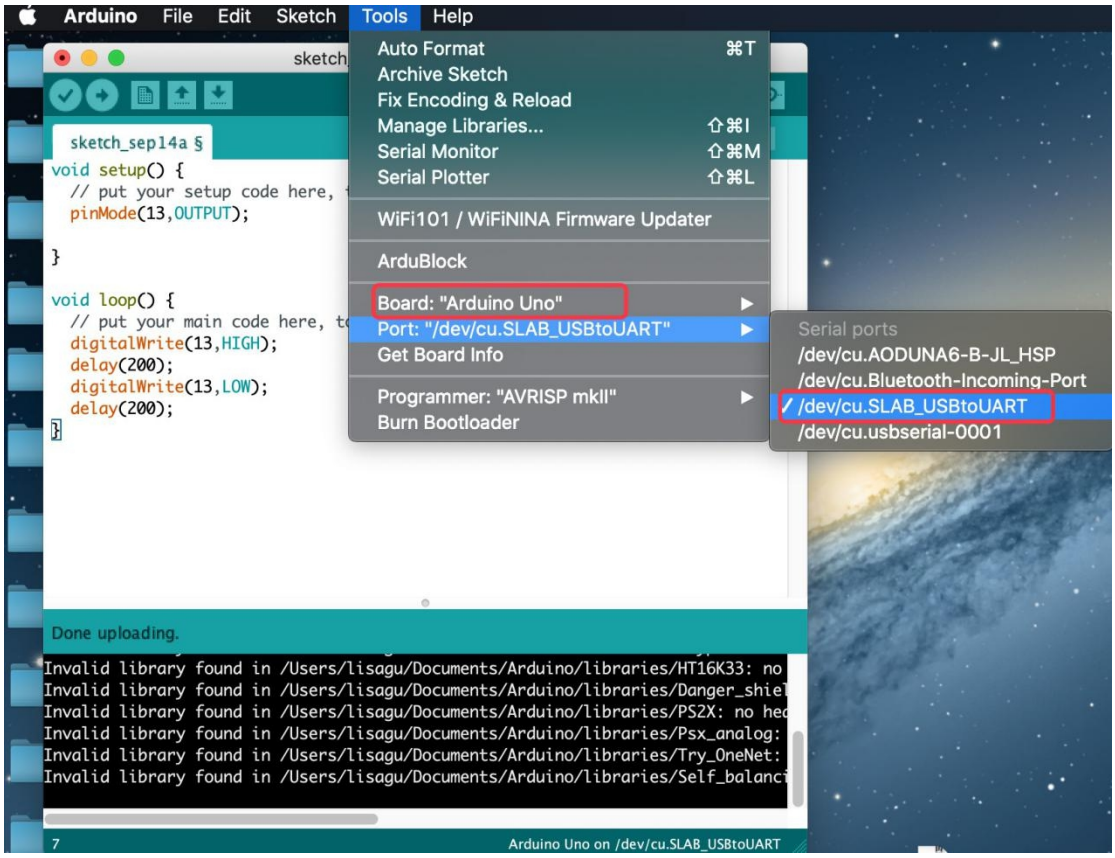
12. Back to installation page, and wait to install.



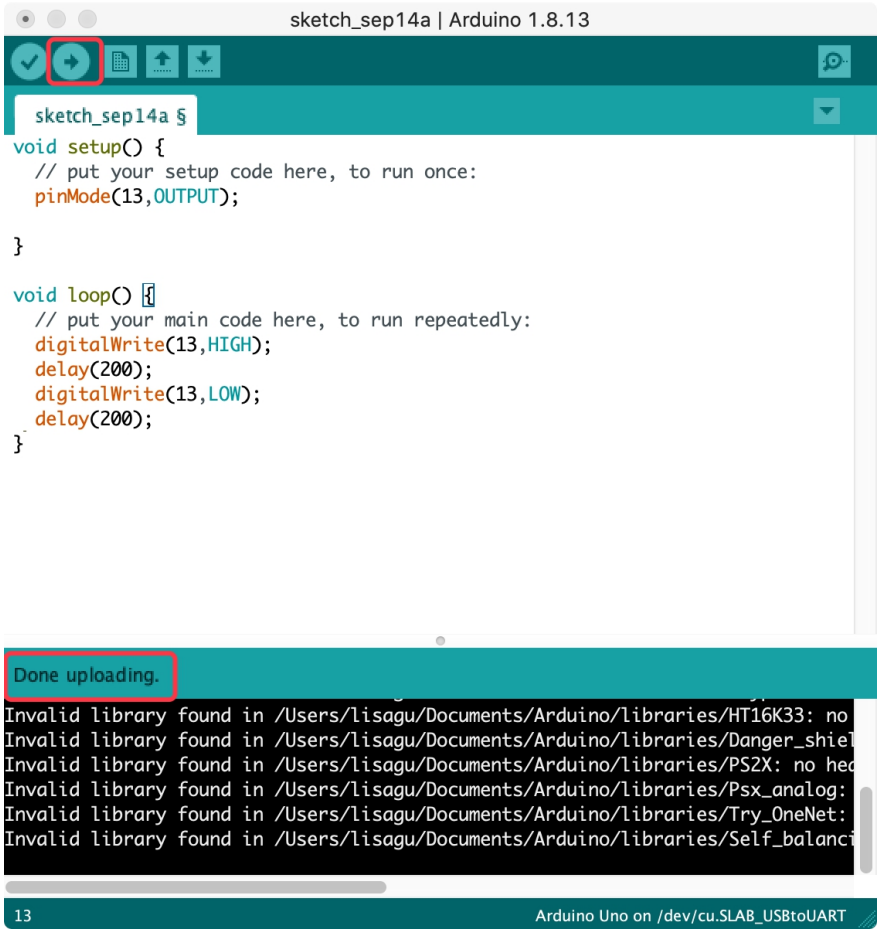
13. Successfully installed



14. Then enter ArduinoIDE, click **Tools** and select Board **Arduino Uno** and **/dev/cu.SLAB_USBtoUAPT**



15. Click  to upload code and show “Done uploading”.


sketch_sep14a | Arduino 1.8.13
sketch_sep14a §
void setup() {
// put your setup code here, to run once:
pinMode(13,OUTPUT);
}
void loop() {
// put your main code here, to run repeatedly:
digitalWrite(13,HIGH);
delay(200);
digitalWrite(13,LOW);
delay(200);
}
Done uploading.
Invalid library found in /Users/lisagu/Documents/Arduino/libraries/HT16K33: no
Invalid library found in /Users/lisagu/Documents/Arduino/libraries/Danger_shie
Invalid library found in /Users/lisagu/Documents/Arduino/libraries/PS2X: no he
Invalid library found in /Users/lisagu/Documents/Arduino/libraries/Psx_analog:
Invalid library found in /Users/lisagu/Documents/Arduino/libraries/Try_OneNet:
Invalid library found in /Users/lisagu/Documents/Arduino/libraries/Self_balanc
13
Arduino Uno on /dev/cu.SLAB_USBtoUART