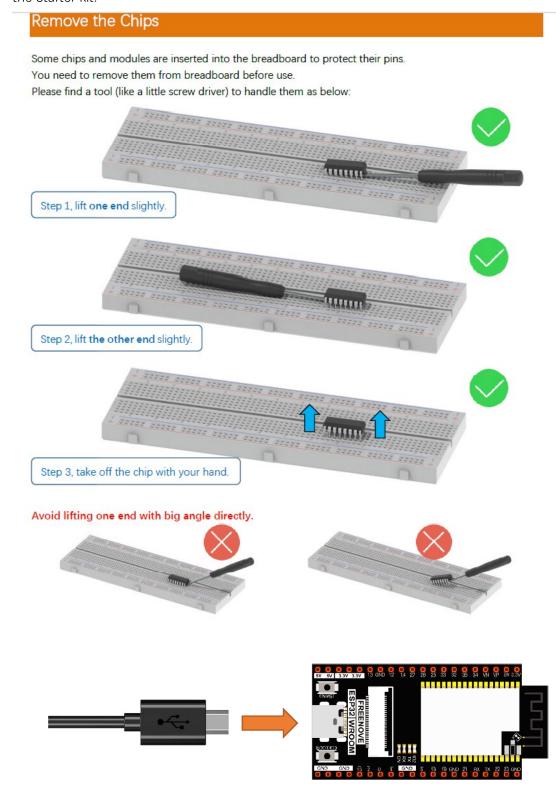
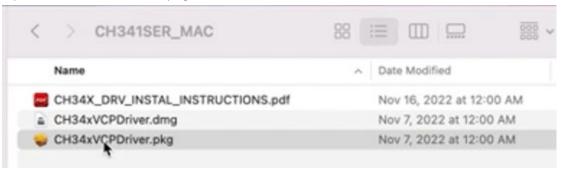
## CH34x Driver Installation on macOS

Connect the ESP32/ESP3S3 board to your computer.
Remember to remove other components from the breadboard first if you are using the Starter kit.

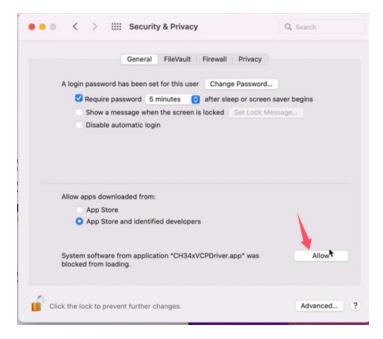


- Download the ch34x driver from WCH official. https://www.wch-ic.com/downloads/CH34XSER\_MAC\_ZIP.html
- 3. Open the CH34xVCPDriver.pkg to install the driver.

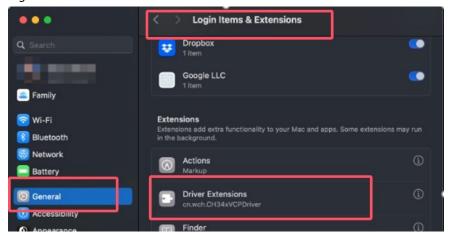


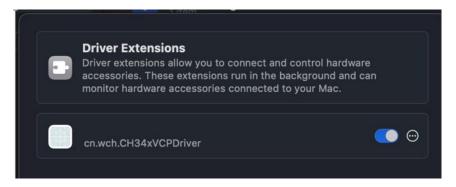
If it is blocked, please open Security Preferences to allow it.





If your OS is Sequoia 15.0.1 and above, please go to System settings - General - login items - extensions to enable the driver.





4. Run Is /dev/cu.wchusbserial\* to check the port. The port /dev/cu.wchsubseralxxx is the one to select on Arduino IDE.



