

Update instruction

To update the software for the T-Bone, please do the following steps

1. Download the Arduino IDE (<http://arduino.cc/en/Main/Software>)
2. Download the latest T-Bone Software (<https://github.com/trinamic/T-Bone/tree/master/Software/ArduinoClient>)
3. Download all libraries (<https://github.com/trinamic/T-Bone/tree/master/Software/ArduinoLibraries>)
4. Copy libraries to: C:\Users\Username\Documents\Arduino\libraries
 - a. If folder does not exist, create it
5. Open Arduino IDE
6. Open "ArduinoClient.ino"
7. Power up T-Bone
8. Connect T-Bone via USB to computer
9. Select the right Serial Port
10. Upload the Code
11. Done

To update the Beagle Bone Black software, please do these steps:

1. Connect Beagle Bone Black (BBB) with power
2. Connect BBB with Internet
3. Connect to BBB via SSH, e.g. with putty (<http://www.putty.org/>)
4. Username: root Password: none (just hit ENTER)
5. Go to directory "/home/root/trinamic3d/"
6. Type in: "git pull"
7. Wait until download complete
8. Done