



Troubleshooting Guide

1) I can't upload code to my Arduino board.

Check if you have the **TX and RX cables** from the bluetooth module **disconnected**.

When you're uploading code to your Arduino you should disconnect the TX and RX cables from the bluetooth module. These pins are needed for serial communication between the Arduino and your computer.

2) The app doesn't interact with the Arduino.

If your Android app is connected to your bluetooth module, it should display the **"Connected"** message (as shown below). Otherwise, press the "Connect Bluetooth" to establish a bluetooth communication.



Double-check your bluetooth module connections:

1. Bluetooth module **TX** connects to Arduino **RX**
2. Bluetooth module **RX** connects to Arduino **TX**

3) My bluetooth module is asking for a password.

If your bluetooth module asks for a password, enter: **1234**.

4) I can't find my bluetooth module device.

Make sure you have paired your smartphone with your bluetooth module. Go to your smartphone's **Bluetooth Settings** and search for the available devices. Your bluetooth module device should appear (it's often called: linvor, HC-06, HC-04, HC-05 ...). Pair with it. If it asks for a password, it's 1234.

