Science Education Resources

Frequently Asked Questions

Logger Pro or Logger Lite connection to LabQuest

My LabQuest won't connect to Logger Pro or Logger Lite

Things to check:

- 1. Reboot your LabQuest and try connecting again. See TIL 1777: How do I reboot or reset a LabQuest?
- 2. Is your LabQuest 2 set to "Viewer over USB" mode? Press Home, and then select "Connections" and "LabQuest Viewer" and make sure the checkbox for "Enable Viewer over USB" is NOT checked. If it is you will need to:
 - a. Uncheck the box
 - b. Re-boot the LabQuest
 - c. Re-connect to the USB and try again
- 3. Make sure you have the **latest Logger** *Pro* **or Logger Lite software** installed. If you have an older version of the software, the updater is a free download from the web site at: http://www.vernier.com/tech/lpupdates.html
- 4. Keep in mind a few **standard USB troubleshooting** steps:
 - a. Try connecting to a different LabQuest or a different computer.
 - b. Try a different USB port on the same computer.
 - c. Are you getting feedback on Taskbar that a USB device (LabQuest) is being connected when you connect the USB?
 - If there's no bubble in the lower right part of the screen on connecting to a fresh USB port, it is likely that the LabQuest drivers are not installed, or are being blocked by your school's IT policies.
 - Log in as the user named "administrator" and reinstall Logger *Pro*, and then connect a known good LabQuest. Watch for the connection alerts.
- 5. Check the **USB cable**.
 - a. Check for damage.
 - b. Substitute another known working cable that came with a LabQuest.

See also:

TIL 2851: Are the LabQuest 2 device drivers installed correctly?

TIL 2501: Are the device drivers installed correctly? (For Windows with LabPro, original LabQuest and LabQuest Mini)

TIL 1684: LabQuest with lots of data won't connect to a computer.

TIL 2263: LabQuest does not connect to computer or see a USB thumb drive.