

## How to Fix Stuff:

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Quick things to try to get your board to work:

- Press the red reset button a few times.
- Turn the board off, wait a few seconds, then turn it on. Reset.

**What if I'm trying to run IC and it says "Board disconnected or not responding"?**

- Make sure board is on.
- Try pressing reset a few times.
- Make sure telephone cable is snug in socket in board. Detach it and reattach it. Wiggle it around.
- Make sure telephone cable is attached to back of computer. Wiggle, push, etc...
- Turn board off, wait a few seconds, turn on, press reset.
- Check the yellow SERIAL XMIT LED on the side of the board. If it's on, try pressing the reset button, or holding down the choose button and pressing reset, or holding down reset and pressing choose until it turns off. Now try running IC.
- **This is often the problem:** IC may have been erased from the board's memory... try re-initializing the board (see below).

**When do I need to replace the AA batteries?**

- When the red LED labeled LOW BATT on the side of the board comes
- if you get "-POWER GLITCH-" errors on the screen of the board often.

**When do I need to re-initialize the board?**

- If you replace the batteries
- if you get a "unable to connect to code driver" error in IC
- if it isn't working in general.

**How do I re-initialize the board?**

- Turn the board off.
- Holding down the ESCAPE button, turn on the board. You should see a row of black boxes across the top of the screen.
- at the athena prompt, type "add esg" if you have not done so already.
- at the athena prompt, type "init\_bd"

**When I'm trying to reinitialize the board, it says "board not connected or not in down mode"!! What do I do?**

- Make sure the telephone cable is well connected to the board and the computer.
- Try resetting the board, then turning it off, holding down ESCAPE, and turning it back on (as described above).
- While the board is on, hold down ESCAPE and press reset, or hold down reset and press ESCAPE.

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