

## Upgrading the Operating System for a TI-83+ From Another TI83+

Many of the new Apps for the TI83+ require a current version of the operating system (OS). The current version is v1.18. Some of the older TI83+ calculators have OS versions that cannot run most of the Apps.

You can transfer the OS from one calculator to another.

### **Materials Required:**

- TI 83+ calculator with current OS installed
- Black link cable
- TI 83+ calculator with **fresh batteries** to receive OS.

### **Process:**

The calculator having the current OS is the **source calculator**.

The calculator to receive the current OS is the **destination calculator**.

Attach the calculators using the black link cable.

Turn on the calculators.

If you have programs or data in lists on the **destination calculator** that you want to keep, transfer the data to another calculator, or backup the calculator with **TI Connect**.

On the **destination calculator** choose the **Link** menu by pressing **Y** **”** .  
Scroll right to the **RECEIVE** menu and press **↓** . The screen will display **Waiting ...**

On the **source calculator** choose the **Link** menu by pressing **Y** **”** .  
Scroll down to **G: Send OS** and press **↓** . The screen will display **Operating System 1.18**

The following message will appear on the **destination calculator**:

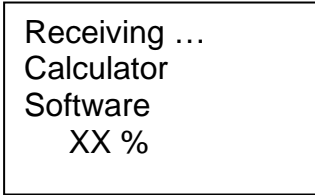
#### **OS Upgrade**

- 1: Continue
- 2: Quit

WARNING: Erases all  
RAM and may erase  
archive if a new version

Press **1** to start to begin the transfer process.

The **destination calculator** screen will display:

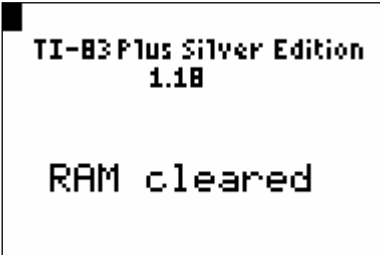


Receiving ...  
Calculator  
Software  
XX %

When the destination calculator display reaches 100% the process is complete.  
(It takes a few minutes.)

The **source calculator** will display **Done**.

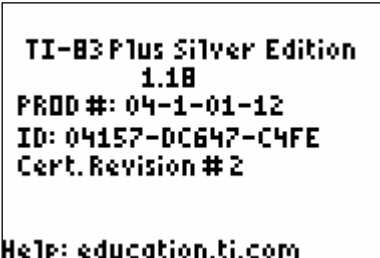
The **destination calculator** will turn itself off. When you turn it back on the display will show:



TI-B3 Plus Silver Edition  
1.1B  
  
RAM cleared

Congratulations you were successful!

To test if the upgrade worked correctly, press **y** **Å** on the **destination calculator**. Choose **1: About** and the screen should look like:



TI-B3 Plus Silver Edition  
1.1B  
PROD #: 04-1-01-12  
ID: 04157-0C647-C4FE  
Cert. Revision #2  
  
Help: education.ti.com

If you had your calculator configured for the automatic reset using **StartUp** and **Reset03** you will have to re-copy **Reset03** and setup the **StartUp** app again. Refer to the public folders for information on how to do this.