

Upgrading the Operating System for a TI-83+ **Using TI Connect**

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.

Materials Required:

- TI Connect software v1.5 installed
- Silver USB graph link cable
- TI 83+ calculator with **fresh batteries**.

Process:

Retrieve the current version of the OS from the public folders. Open Outlook and open the following folders in order:

Public Folders
All Public Folders
Secondary Interest Groups
Subject Resources
Math Resources
TI 83+

Open the post **TI83+ Operating System Upgrade**. You will see an icon for the operating system.



Right click on the icon and choose **Save As** and select the **Desktop** as the destination.

Attach the calculator to the computer using the silver graph link cable.

Turn on the calculator.

Minimize or exit Outlook so your desktop is visible.

Drag the OS icon and drop it on the icon for **TI Connect**

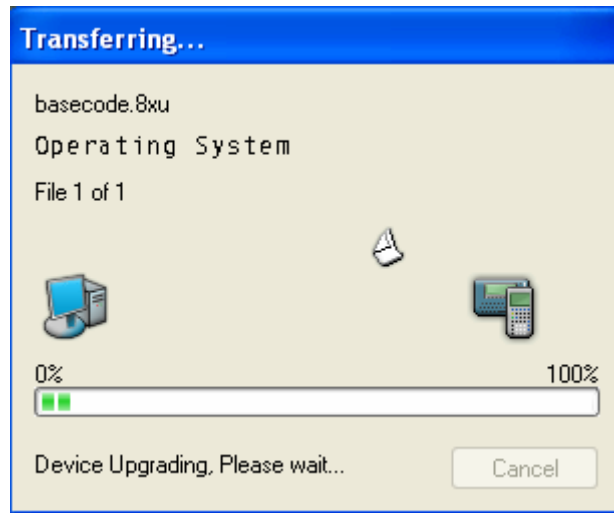


A message will appear on the computer screen about all RAM being erased. While data in lists and any programs will be erased Apps will not be affected.

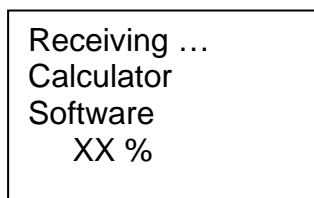
If you have programs or data in lists you want to keep click on **Cancel** and transfer the data to another calculator, or backup the calculator with **TI Connect**.

If you are okay with losing data in lists and programs click **OK** to start the transfer of the OS.

The computer screen will look like:

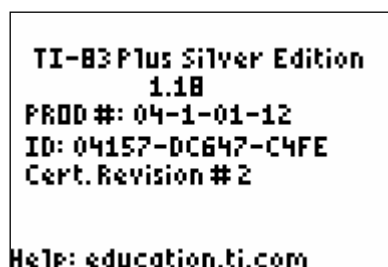


The calculator screen will display:



When both displays reach 100% the process is complete. (It takes a few minutes.) Congratulations!

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



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.