

PC4 System Update Instructions (KUF v1.09)

12/17/20

FILES INCLUDED IN THIS DOWNLOAD:

Filename	Purpose
PC4-v109-Update-Procedure.pdf	This document, detailing installation steps
PC4-v109-Release-Notes.html	A detailed history of all OS enhancements and fixes
PC4v109.KUF	Update file containing OS 4.32.34176, Objects 1.00.29, Scanner 1.03 and Boot Loader 1.17.34176

UPDATE METHOD:

The PC4 is updated via USB storage device.

Requires: Computer (Mac or PC) with USB port + USB Storage device - such as a flash/thumb drive.
(drives drawing 100 mA or less are recommended).

!! CAUTIONS !!

- Before updating, be sure to back up any custom programming. All user memory will be erased during the update. (See chpt 9 in the PC4 Musician's Guide for details on saving/reloading your custom data.)
- It is important that the install is not disrupted once loading begins. Powering off the PC4 or removing the USB device in the middle of loading could leave the PC4 inoperable and then require repair service to restore.

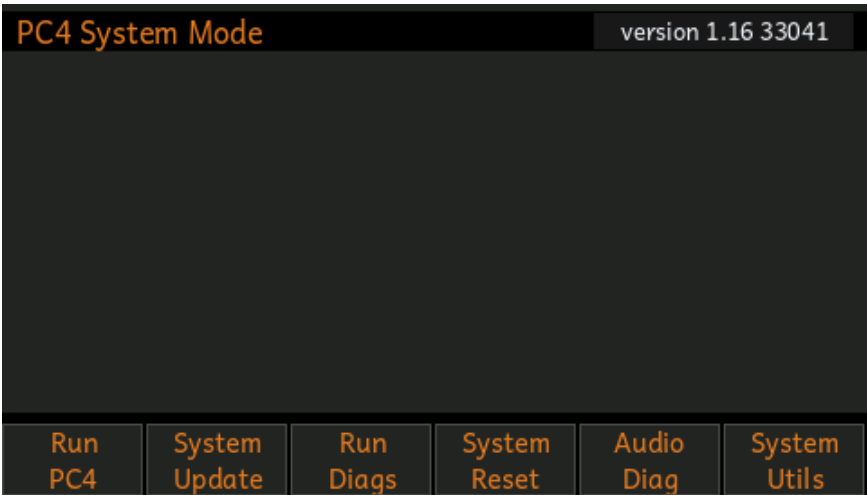
UPDATE PROCEDURE:

1. **Insert the USB device into to a free USB port on your computer.**
2. **Copy the Update File (.KUF):**

Copy the included .KUF to the flash/thumb device using the method specific to your computer system. Once copied, safely eject/unmount the device before physically unplugging it from the computer's USB port. Once safely ejected, connect the device to the PC4 "Storage" USB port.

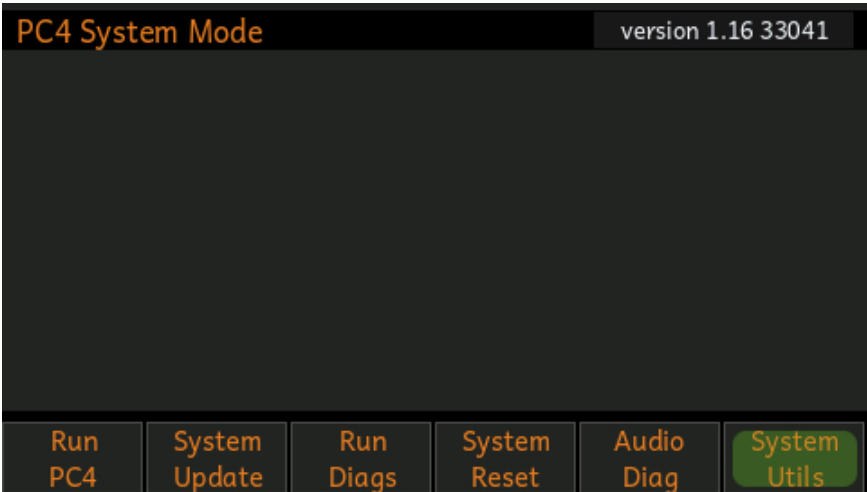
3. **Enter SYSTEM MODE:**

Power the PC4 OFF. Press/Hold the ENTER button and turn the PC4 on. Release the ENTER button when the System Mode's menu of options appear on the screen: (see below)



You will use the various "soft buttons" under the screen to control the update process.

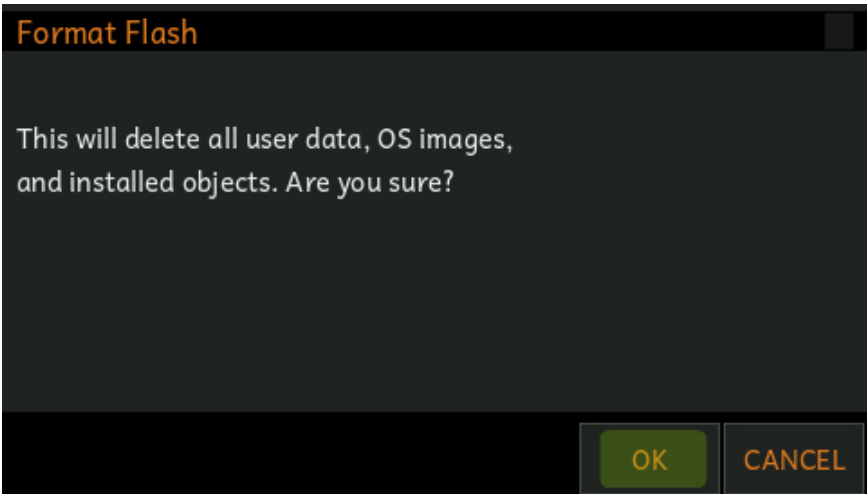
4. **Press System Utils:**



5. Press **Format Flash**:

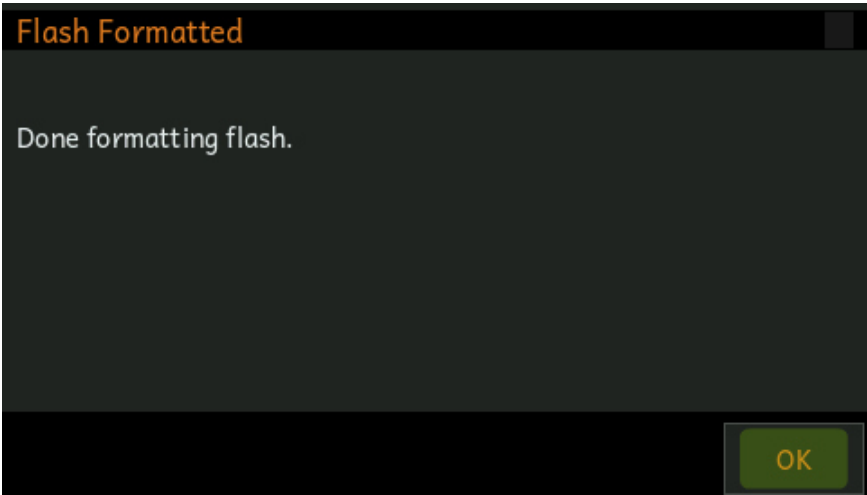


6. Press **OK** to start formatting:

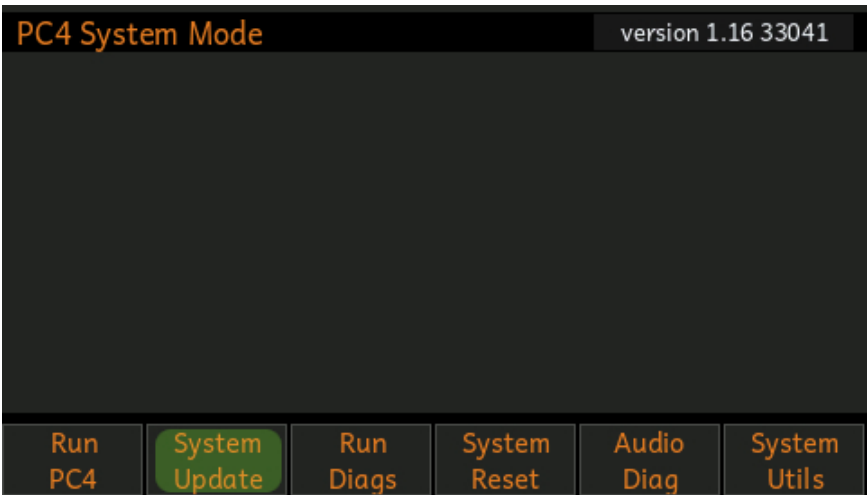


Wait until formatting is complete (this takes about 1 minute).

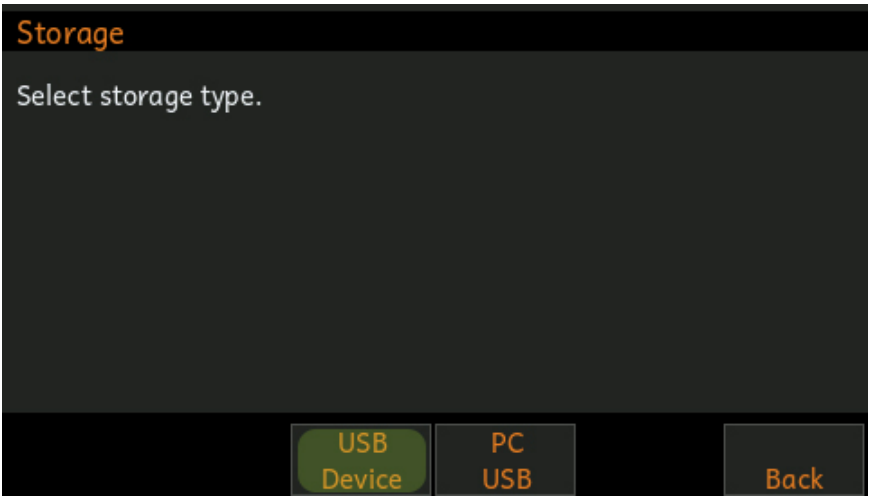
7. Press **OK** when you see "Done formatting flash":



8. Press **System Update**:



9. **Select Storage Type:**
Press USB Device



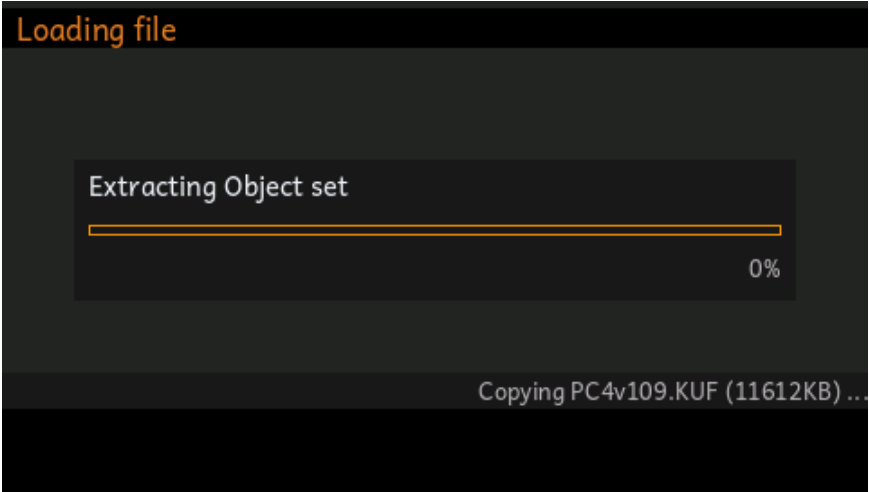
10. **Highlight the .KUF file** (as needed, use the data wheel, up/dn cursor and +/- buttons to navigate the list):



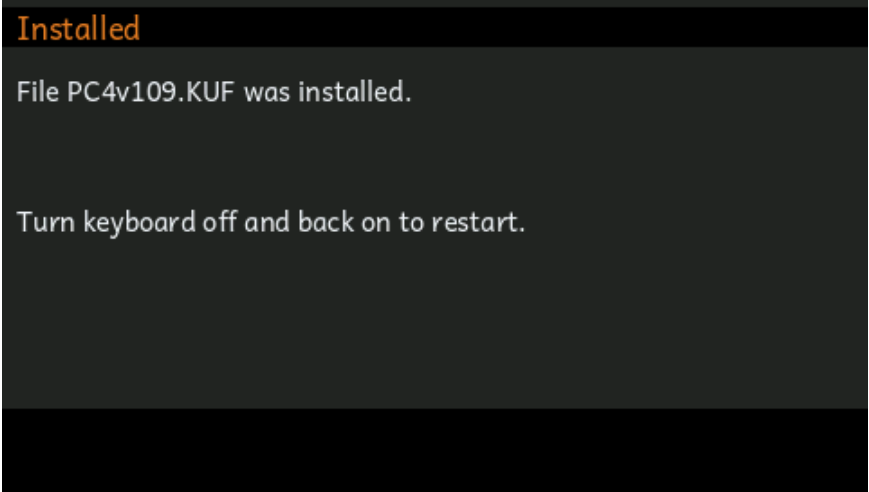
11. **Press OK** to begin loading the update:



A progress screen appears while the file is loaded. A progress bar will move from 0 to 99% a few times while several components are installed. During this process the progress bar may pause at 99%, this is normal:



When installation is complete, you will see:



12. **Power the PC4 off and back on.** The PC4 will reboot to normal operating mode and is ready for use.
13. **Confirm the OS and Objects were installed correctly:** Once powered back up, go to GLOBAL mode then press the INFO menu soft button. Confirm you see the following:



If for some reason the install did not complete properly, simply power off and repeat from the beginning.