

KRONOS/KRONOS X Sub-System Firmware Update - Windows

Updater compatible with Windows XP, Vista, 7, or 8

This updater is compatible with Windows XP, Windows Vista, Windows 7 and Windows 8. It is not compatible with Windows 98/Me.

KORG USB-MIDI Driver required

Before running the updater, please make sure that you've installed the KORG USB-MIDI Driver version 1.12 or later. An installer for the driver is available for download at www.korg.com/kronos/Support, in the "Drivers" section.

Compatible with both KRONOS and KRONOS X

This update is compatible with all models of both the KRONOS and the KRONOS X. In this document, all models will be referred to collectively as the "KRONOS."

Updating the firmware

1. Un-zip the file named "KRONOS_Sub-System_win_604.zip."

Un-zip the entire contents of the zip file. The updater requires that all files be present and un-zipped before proceeding.

2. On the KRONOS, hold down the ENTER and PAUSE buttons. While continuing to hold the two buttons, turn on the power.

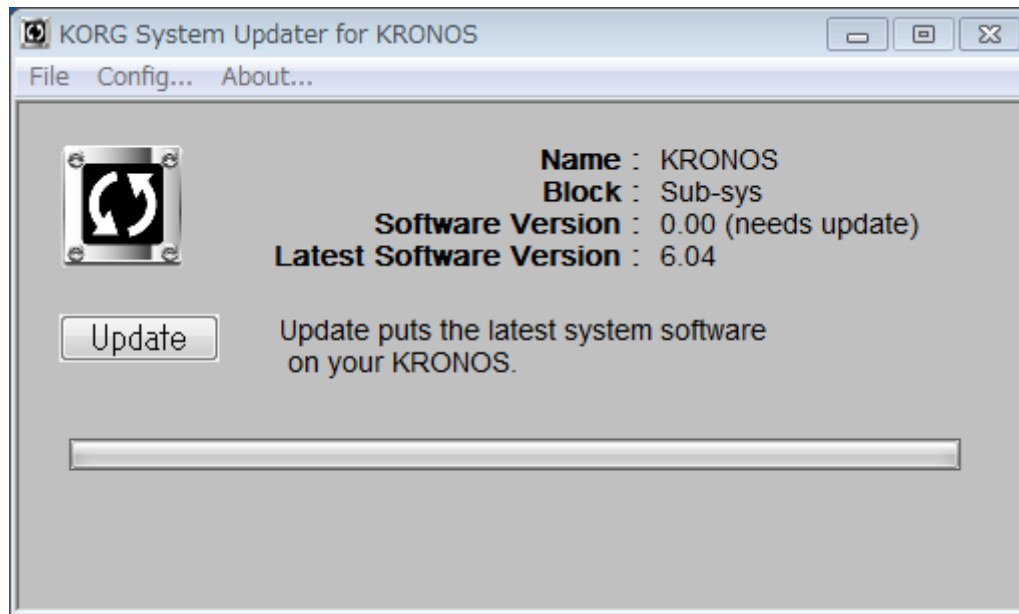
This will put the system into firmware update mode. The display will be blank, and the Bank I-B LED will be turned on.

3. Connect the KRONOS's USB B port (the single, boxy connector, as opposed to the two flat connectors) to a USB A port on the computer.

Note: it is important that USB is connected AFTER step 2, above.

4. Run the program "KRONOS_Updater.exe."

The window shown on the next page will appear.

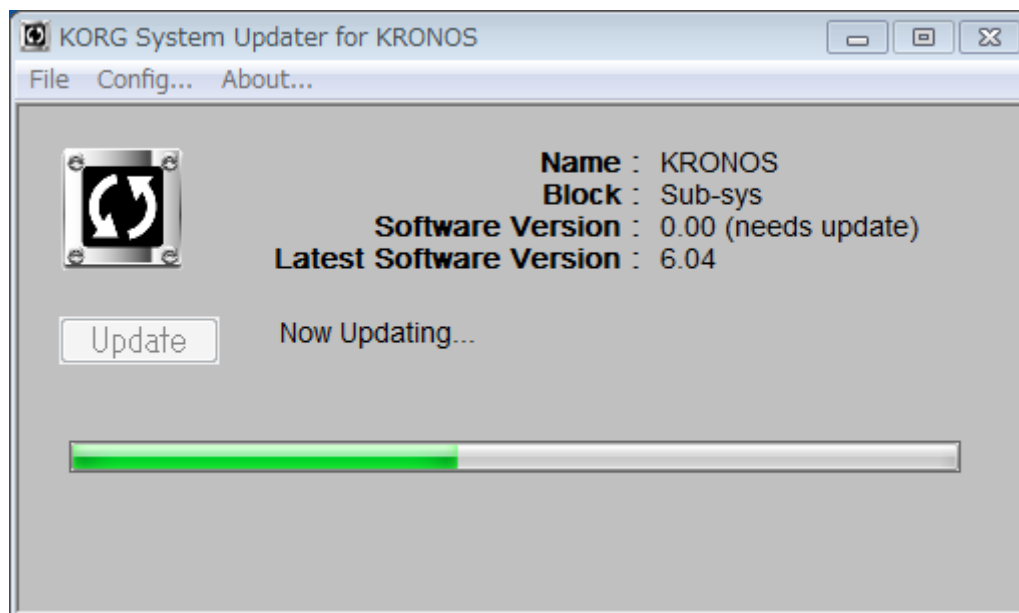


Note: the Software Version will always display "0.00 (needs update)." This information is not used by this version of the updater.

5. Press the Update button to start the process.

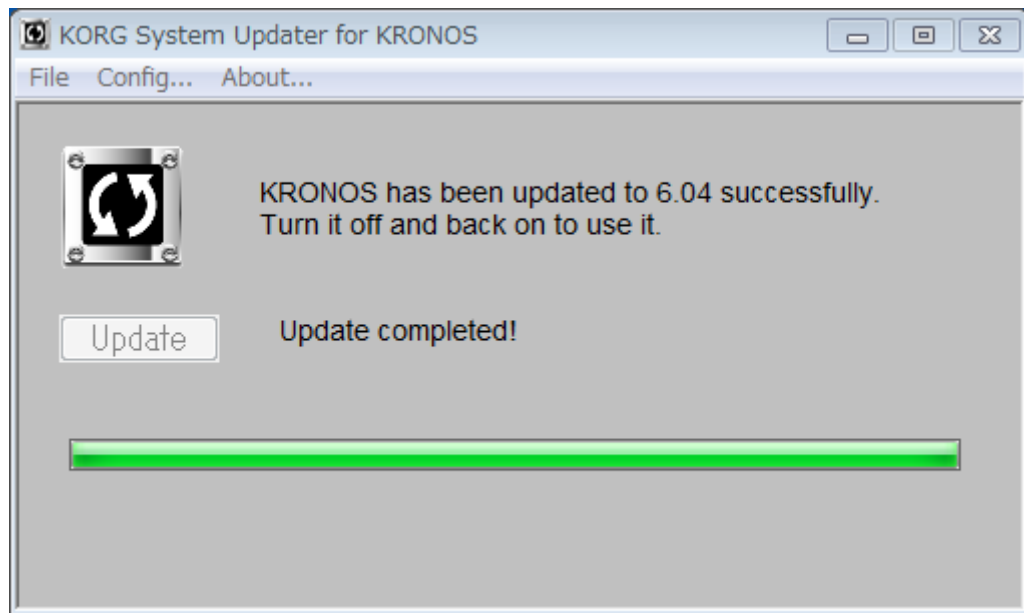
If an error message is shown, confirm that the KRONOS is connected to the computer properly, and that version 1.12 of the KORG USB-MIDI Driver is installed on the computer. Also, make sure that you perform the KRONOS power-up sequence (step 2, above) BEFORE connecting the USB cable.

During the update process, the following window will appear. The update will take several minutes to complete.



VERY IMPORTANT: Do not turn off the KRONOS during the update process.

6. When the update has completed successfully, the following message will appear:



7. Quit the KORG System Updater, and reboot the KRONOS.

Now, the update is complete!