How to Update the Operating System on the M50

Preparations

You will need an SD card that is MS-DOS formatted with more than 3MByte of empty space available.

Note: SDHC memory cards are not supported

Important: Always back-up your sounds before doing an OS update. Be sure to save your PCG file to an SD card before proceeding, just in case. You can use the "Save PCG" or "Save All" commands found in Media mode.

Installing the new Operating System

This download contains folders named "STEP1" and "STEP2".

Important: You'll need to install STEP1 data first, then STEP2 data. Don't install them in the reverse order. READ THESE INSTRUCTIONS CAREFULLY BEFORE PROCEEDING WITH THE UPGRADE!!

1) On your computer, open the "STEP1" folder. You'll see an [M50SYS] folder.
2) Copy this [M50SYS] folder from your computer onto your SD card.
3) Turn the M50's power ON.
4) Insert the SD card containing the [M50SYS] folder.
5) Select GLOBAL mode and execute the command "Update System Software" from the upper RH Page menu.

   !!!CAUTION!!! DO NOT TURN OFF THE POWER DURING THE COMMAND EXECUTION.

6) The system will begin loading automatically.
7) When done, the display will read "Completed". Please turn the power off.

8) Now, remove the SD card from the M50 and mount it back on your computer. Delete the [M50SYS] folder from the SD card and empty the trash to fully delete the file.

Now you must repeat steps1 to 7 using the data in the "STEP2" folder.

8) Open the "STEP2" folder. You'll see an [M50SYS] folder.
10) Copy the [M50SYS] folder from your computer onto your SD card.
11) Turn the M50's power ON.
12) Insert the SD card containing the [M50SYS] folder.
13) Select GLOBAL mode and execute the command "Update System Software" from the upper RH Page menu.

   !!!CAUTION!!! DO NOT TURN OFF THE POWER DURING THE COMMAND EXECUTION.

14) The system will begin loading automatically.

15) When done, the display will read "Completed". Please turn the power off, and then on again. The M50 will start up using the new operating system.

Note: The message of "File/path not found" may be displayed when the command is executed.
If this happens, please execute the command again.

If the error message "Error in reading from medium" or "Can't update system" is displayed, please redo the copying of the [M50SYS] folder to a freshly DOS formatted SD card, and execute the command again. If you still do not succeed, please try a different SD card, and redo the whole procedure.