

TT24 firmware upgrade instructions

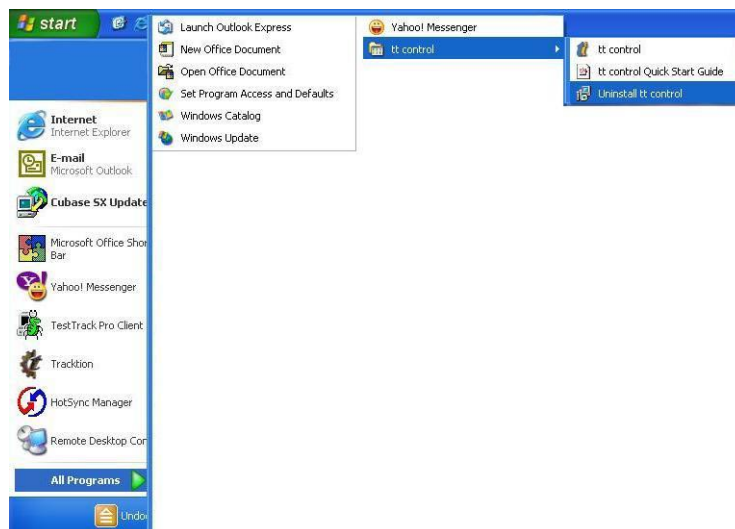
The following instructions will help you upgrade the TT24 firmware file to the latest version. You will also need to upgrade the TT Control PC application, or the following error message may appear:



WARNING: This procedure will erase all internal memory on the TT24. If you have presets and snapshots that you want to save, you **must** use the “Backup Console” utility (in the File menu) before upgrading the firmware. Refer to “15. Expanded TT Control File Backup and Restore Function” in the TT24 Owner’s Manual Addendum Version 1.2 Update.

Procedure

1. Download the latest version of the TT24 firmware from the Mackie website:
www.mackie.com/products/tt24/index.html#downloads
Filename: TT24Firmware_Buildxx.tt24bin
2. Download the TT Control PC Application file.
Filename: TT_Control_Installer.zip
3. Uninstall the TT Control application you are currently using. To do this, go to Windows Start\Programs\tt control and run “uninstall”.

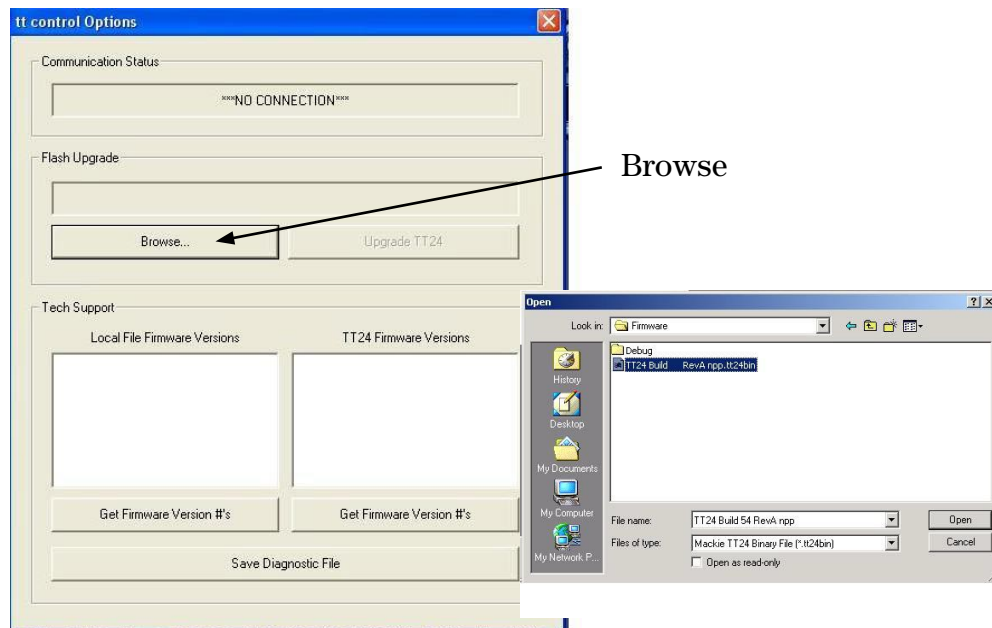


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4. Unzip the TT Control application file you downloaded in step 2. Run the setup.exe file to install the new version of the application. We suggest that you install the TT Control application to its default location.
5. With the TT Control application open, and the TT24 connected to the PC via USB, select “Menu” from the upper right of the GUI. From the list, select “TT24 Options”.

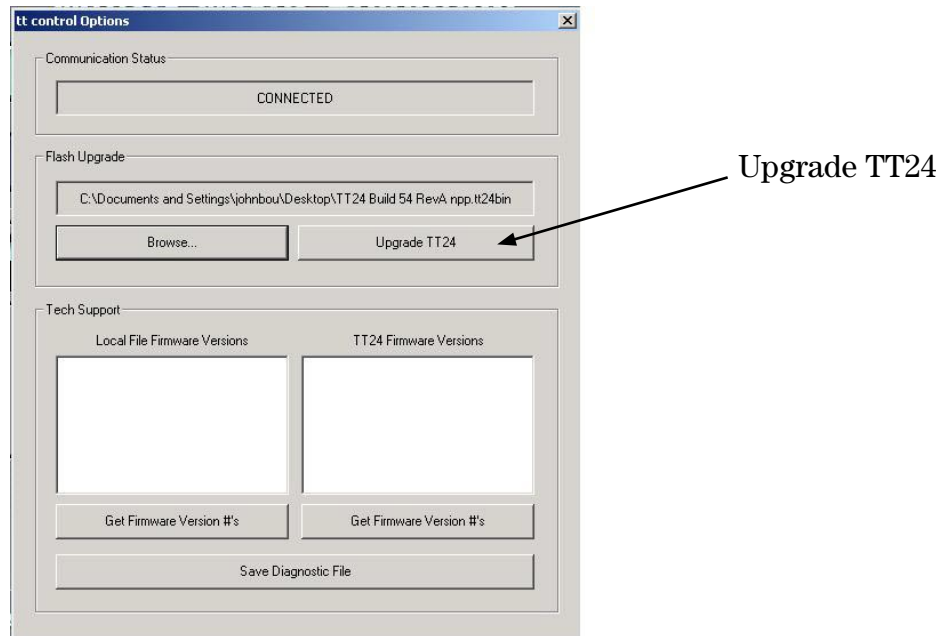


6. Select “Browse,” and locate the file you downloaded in step 1. It has an extension of .tt24bin.



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7. If the file path in the “Flash Upgrade” box is correct, press the “Upgrade TT24” button. You will see a warning NOT to touch the TT24 while it is being flashed (or not to flash the TT while it is being updated). You will see a progress meter on the LCD, and you should NOT touch the console until it is done.



8. Once the flash is complete, the LCD will need to be calibrated. It displays the calibration targets, and you must touch the center of each target. Once that is complete, you are done.
9. To verify you have loaded the correct build, press the HELP button in the QuickMix section of the TT24, or select “About” in the “Menu.”

