



Tangerine Automation Interface

Tangerine Automation Interface – January 2024 Software Release

Software installation instructions for existing users

1. Preliminary steps

1.1. Download the latest version of Injektor and the TaiMotherShip

Injektor (2024-01) <http://gofile.me/4fKWH/zipiFmZiu>
TaiMotherShip <http://gofile.me/4fKWH/aTAZ3JCwJ>

1.2. Download the appropriate firmware for your Interface

SSL VCA 3.6.0 <http://gofile.me/4fKWH/3WngzPf2J>
SSL ULTIMATION 3.6.0 <http://gofile.me/4fKWH/HWlle0sk4>
Flying Faders <http://gofile.me/4fKWH/5y3SOkyNw>

1.3. Quit Pro Tools and Injektor, if they're running

1.4. Backup and uninstall the current version of Injektor and its config files

1. Injektor

- a. Go to your applications folder.
- b. Locate the current version of Injektor, Right-click it, chose "compress Injektor.app".
- c. Delete Injektor.app, keeping the zip as a backup.

2. Config files

NOTE: Only do this if upgrading from a version of Injektor released before Summer 2023.

- a. In Finder, on the top menu, chose Go > Go to Folder.
- b. Copy the following path and paste it into the popup:
`~/Library/Application Support`
- c. Hit enter.
- d. Locate the Injektor folder. Right-click it, chose "compress Injektor".
- e. Delete the Injektor folder, keeping the zip as a backup.

2. Install the new version of Injektor and update TAI firmware

1. Power on the TAI.
2. Decompress the INJEKTOR zip file and the firmware zip file.
3. Drag the decompressed INJEKTOR to your applications folder.
4. Open INJEKTOR, go to the Setup tab.
5. On the bottom of the page, select **Versions/Update**.
6. Select Update Firmware.
7. Follow the onscreen instructions. When prompted, locate the decompressed firmware file.
8. Once completed, reboot the TAI – if you have an SSL TAI with an active webserver, wait 2 minutes before powering it back on.
9. Reboot Injektor and make sure faders and cuts are responding in Mix View.

3. Activate and Validate Recall in Injektor

This section is only for SSL consoles with recall.

3.1. Setup Injektor for use with Recall

1. Go to Setup, under “Enable Integrated Recall View” chose ***In App Recall***. Save the change.
2. In the bottom section, under Recall-iT channel strip layout, choose Recall Config.
3. Set the channel strips to match your physical console layout. Save the changes.
4. Go to the Files Tab.
5. On the top right, choose Change Folder Location and set a folder to save recall snapshots.
6. Go back to Mix View.

3.2. Test Recall and save a snapshot

1. Go to the Recall View.
2. Press the status switch on a channel.
3. Validate that the onscreen controls respond to parameter modifications for that channel (ex: moving the small fader on the console changes the onscreen parameter properly).
4. At the bottom of the screen, chose “create snapshot”, this will open the file manager when complete.
5. Enter a filename and a title for the snapshot, chose create snapshot.
6. Go to the File View, load the snapshot you just created.
7. Go to the Recall Interface. The name of the loaded snapshot will appear at the bottom.
8. Use the status switch to toggle through channels. If the TAI is incorrectly identifying unchanged parameters as misaligned immediately following Recall creation:
 - a. Go to the Setup tab, choose Recall Config.
 - b. Increase the Target Acceptability (decimals can be used).
 - c. Test the recall again. Adjust Target Acceptability to the lowest number that doesn't misidentify parameters.
9. Validate snapshot modifications: ensure onscreen feedback (e.g., red highlighting) corresponds accurately to console adjustments. If you find that there is too much slack in the parameter detection, lower target acceptability.

3.3. Backup web-based Recalls and deactivate the Webserver

This step is only for TAIs that include the HDMI and Ethernet Webserver.

1. In a browser, open <http://tai.local>
2. Navigate to the Files Page
3. Chose the Backup pane
4. Download all recall snapshots that you'd like to keep
5. Power off the TAI, wait 2 minutes
6. On the right side of the unit, locate the small hole microSD card access cut-out
7. Remove the microSD from the TAI

4. Install the new version of TaiMotherShip

1. Go to your PT plug-in folder located at: /Library/Application Support/Avid/Audio/Plug-Ins
2. Delete any version of "TaiMotherShip.aaxplugin" and "TaiChannel.aaxplugin".
3. Move the TaiMotherShip zip (downloaded in step 1) to your PT plug-in folder.
4. Decompress the plug-in directly in the folder.
5. Right-click on TaiMotherShip.aaxplugin plug-in and choose open. This will open PT and allows you to bypass the upcoming security warning.
 - a. If PT tells you that macOS can't check the security of the plugin, choose "open".
 - b. If Open is not available, PT will tell you the plug in is not valid.
 - c. Quit Pro Tools and right-click the plug-in again. You may need to do this 2-3 times in total. This is only necessary on first start.

5. Test automation and cleanup files

1. Test an automation write, read and touch/latch in Pro Tools
2. Once validated, delete the zip files created in step 1.4.