



## Symphony System Release 4.5 Notes

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### Symphony System Release 4.5 New Features

- Enables the use of Apogees ThunderBridge interface with Thunderbolt equipped Macs.

### Who Should Update

- New Users of Apogees Symphony 64 I ThunderBridge interface, for use with Thunderbolt equipped Macs.
- This release or previous release 4.4 are required for Symphony I/O systems equipped with the 2x6 Analog I/O Module.
- This release is compatible with Mac OSX 10.7.4, 10.7.5, 10.8.2 and later, it is not compatible with OSX 10.6.8
- New Users of Symphony I ThunderBridge using supported Legacy 16X or Rosetta Series interfaces, see Legacy Interface Release 4.5 Notes for complete list of compatible configurations.

### Who Should Remain on Previous Releases.

- Symphony I/O Users running Mac OSX 10.6.8 or lower
- Any Symphony I/O User who is **NOT** using Symphony 64 I ThunderBridge with a ThunderBolt equipped Mac

### Important Note concerning the Symphony I/O Firmware Updater:

- OSX 10.8.0 does not work, the OS **must** be updated to version 10.8.2, or 10.7.5 can be used.
- The firmware updater is not compatible with USB 3 ports on recently introduced Macs.  
Workaround - connect Symphony I/O's USB port to a USB 2 hub (including a Mac keyboard), then connect the hub to the USB 3 port.

### Before you update

- Please note critical Maestro settings such as Trim levels before performing a firmware update. Parameters will be reset after installing new software.
- Unplug headphones and mute speaker volume before updating firmware.

### To update

1. Update Symphony I/O firmware via USB - for details, please see the document **Updating Symphony I/O Firmware** included in this release package.
2. Double-click the Symphony I/O Software Installer and follow the instructions provided by the installation application.
3. You will be required to re-start your computer once installation is complete.

### After updating - After updating, verify the following settings;

- Audio Interface Mode - press and hold the right hand encoder to verify that Symphony I/O is set to the desired audio interface mode.
- If using either the Symphony 64 card or ThunderBridge, verify that the Symphony Source setting (found in the Maestro 2 > System Setup tab and Audio MIDI Setup) is set to the appropriate Symphony Source Port setting:
  - If interfaces are connected only to Port 1, set Source to **Port 1 Chs 1-32**.
  - If interfaces are connected to both Ports 1-2, set Source to **Ports 1-2 chs 1-64**.
- Check that Output settings such as Speaker setting and level and headphone level and mute are set as expected.

## Known Issues

- **Save-Recall** : If a Maestro Setup file is opened and the user chooses Sleep on the Mac, Maestro reverts to a state where the Setup file doesn't appear to be loaded, i.e. the Maestro heading reads "Untitled". Workaround - Save the Maestro Setup before choosing Sleep, then reload the Setup after waking the Mac by choosing Open or Open Recent in the File Menu. Alternatively, disable Sleep mode.
- **Save-Recall** : Save-recall isn't supported with other Apogee hardware, but it's possible to save a Setup that includes unsupported hardware. When the Setup is opened (i.e recalled), a warning message indicates that parameters aren't recalled for unsupported hardware.
- When changing audio interface modes, quit Maestro first and power-cycle the Mac.
- After installing new IO Modules, it's recommended to click Reset Routing in the Routing tabs.
- In Pro Tools audio interface mode, Symphony I/O does not switch to the first IO Module's SPDIF coax input when selected as a clock source in Pro Tools' Hardware Setup. Workaround - use the SPDIF coax input on another IO Module or choose another clock input.