



Symphony I/O Release 4.2 Notes

16x and Rosetta series users, please consult the **Legacy Interfaces (16X, Rosetta) Release 4.2 Notes**.

Who Should Update

All Symphony I/O users (except those described below under **Who Should Remain on Previous Releases**) should update to this release.

Who Should Remain on Previous Releases

- With this release, Symphony I/O in Pro Tools audio interface mode emulates an HD I/O. The HD I/O requires Pro Tools v8.1 or greater. If running a version of Pro Tools earlier than 8.1, either update to 8.1 or remain on Symphony I/O Release 4.1.

Symphony I/O Release 4.2 New Features

- Support for X-Symphony equipped legacy interfaces (AD16X, DA16X, Rosetta 800, Rosetta 200) on OS X Lion and Maestro 2. Please see the **Legacy Interfaces Release 4.2 Notes**.
- Support for Avid HDX PCIe card.
- In Pro Tools HD audio interface mode, Symphony I/O now emulates an Avid HD I/O. **Pro Tools v8.1 or greater is required.**
- Support for the Apogee16x16 Analog Symphony IO Module.
- In Symphony audio interface mode, Loop sync may be disabled (for “star” clock configurations, essential when using Symphony I/O with legacy Apogee interfaces).

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 the Symphony 64 card, verify that the Symphony Source setting (found in the Maestro 2 > System Setup tab and Audio MIDI Setup) is set to the appropriate Symphony 64 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.

Resolved Issues

- Issues occurring with an Avid PT Native PCIe card have been resolved.
- Distortion issues in USB audio interface mode have been resolved.

Known Issues

- When installing a Mic Pre I/O Module or the 16x16 Analog IO Module, update the Symphony I/O chassis to this release **before** installing the I/O Module.
- The use of 2 Mic Pre-equipped Symphony I/Os is not yet supported with Avid HD Native PCIe cards.
- When changing audio interface modes, quit Maestro first or power-cycle the Mac.
- After installing new IO Modules, it's recommended to click Reset Routing in the Routing tabs.
- In Standalone audio interface mode, headphone output routing is not saved after power cycling the unit.
- 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.