Read Me

S6 Software v3.7

For Pro Tools® | S6 Systems

This document provides the following information for S6 Software version 3.7.

- For information about what has been fixed, see **Issues Resolved in S6 v3.7**.
- For information about issues that may affect S6 performance, see **Known Issues**.

For new features and important information, see the *What's New in S6 v3.7.pdf*, available for download from your Avid account.

Compatibility

DAW Compatibility

At the time of this writing, S6 Software v3.7 is compatible with the following (or higher versions):

- Avid Pro Tools 12.8.2 (Dolby Atmos® support requires Pro Tools | HD)
- Steinberg Nuendo 7
- Steinberg Cubase 8
- Apple Logic 10
- Merging Pyramix 8.x Native only
- Merging Pyramix 9.x
- Avid Studio Monitor Pro
- Avid XMON S6
- Pro Tools | MTRX
- ProMon (DADman) for Pro Tools | MTRX and NTP Technology AX32

WSControl Application Compatibility The WSControl application is compatible with Mac OS 10.9.5 or higher (including Mac OS 10.11/"El Capitan", 10.12/"Sierra" and 10.13/"High Sierra"), and Windows 7 or higher (including Windows 10). For individual EUCON-compatible workstation software compatibility, check with the manufacturer.

Important!

The EUCON performance improvements introduced in v3.5 make it and all later versions (including v3.7) incompatible with v3.4.x and previous versions of EUCON and EuControl. As a result, version 3.7 and future versions must not be run on the same network (subnet) as v3.4.x or any previous EUCON surface software.

- To get the latest version of EuControl software for S3 and Dock, download them from your **Avid Account** – or for Artist Series controllers visit:

     http://www.avid.com/en/products/artist-control/learn-and-support.
- For System 5-MC and MCPro, visit:

     System 5-MC and MC Pro Documentation and Software.
- For System 5, use version 6.1 or later. For more information, visit:

     http://avid.force.com/pkb/articles/user_guide/System-5-and-S5-Fusion.

     For System 5 software downloads, log in to your **Avid Account** or contact **Avid support** for details.

Software Installation and License Activation Information

S6 Master Module software requires a valid license. If after installing S6 software you are prompted to Activate, follow the instructions on-screen to activate your S6 software license (instructions can also be found in the latest edition of the *What's New in S6.pdf*). After activating your software license, follow the on-screen instructions to update module firmware.

Important – Shutting Down the System

Whenever you need to manually shut down the system, always follow these steps.

To shut down the system:

1 Shut down the Master Module first. (Navigate the Touchscreen to Settings > About page, then touch Shut Down. Wait for the Master Module to completely shut down.)

⚠ *Always shut down the Master Module before powering down the system!*

2 Turn off power at the source device supplying power to S6 Power Strip (UPS, power conditioner or other).

Restoring the System

If you ever need to perform a System Restore, be sure to power cycle the entire system after the System Restore is completed.

Issues Resolved in S6 v3.7

General

- Holding down the Fader Module **Alt** switch did not Do to All for pan functions Inverse F/R, Inverse F, Inverse R, Link, or F/R Link (GWSW-10954)
- Switching between workstations has been optimized and is now significantly faster than in previous versions.
- The **User 1** or **User 2** switch LEDs (Expand Fader banking) could incorrectly remain lit after opening a different session (GWSW-10789)
- When switching between workstations using the Master Automation Module Soft Keys while the Focus Workstation of Most Recently Attentioned Track setting was enabled, it was possible for workstation 1 to remain focused (GWSW-10944)
- Nuendo: When viewing Track Types on the Master Automation Module Soft Keys, Input tracks had no icons (GWSW-10943)

Monitoring

- Speaker names could be unexpectedly reset to their default names after a source was selected twice (GWSW-10838)

Display Modules

- The track record indicator could fail to indicate correct status while in record (GWSW-10988)
- Dynamics "bouncing ball" would not always display on Display Modules when in Attention Expand mode (GWSW-10978)

Master Post Module

- It was possible for the PEC/DIR **Page <>** lights to remain on after spilling and then collapsing a VCA with 10 or more members (GWSW-10987)

Master Joystick Module

- In Pickup mode, it was possible to create unwanted automation jumps at the pickup point (GWSW-10976)
  Note: Automation takeover now occurs when the white (joystick) dot intersects with the red dot. Previously, takeover occurred when the larger white circle surrounding the white joystick dot touched the red dot.

Issues Resolved in Previous Versions of S6 Software

The following issues were resolved in previous versions of S6 software.

Issues Resolved in S6 v3.6.1

- It could be difficult for some plug-in knobs to reach their maximum and minimum values (GWSW-10747)
- It was possible for registry permissions issues to prevent WSControl from recognizing a workstation when installed on a clean Windows OS (GWSW-10785)
- Editing Network Ports on the Master Module required two reboots (GWSW-10627)
- It was possible for Windows 10 workstations to be listed as Windows 8 in Settings > Workstations (GWSW-10709)

It was possible for the Automation Module wheel to become incapable of scrolling the Pro Tools MIDI Editor window vertically (GWSW-10479)

Issues Resolved in S6 v3.6

- Some multiple Soft Key commands could fail if the first command was a page change for the same key (GWSW-10345)
- Master Post Module: It was possible for a Record Master strip to appear as assigned after unassigning (GWSW-10331)
- Master Post Module: It was possible for the Record Master to not follow Link Master disarm or return to playback when multiple MPMs were set to mirror (GWSW-10664)

Issues Resolved in S6 v3.5

- MPM Input Monitor switching on linked tracks was not simultaneous (GWSW-9936)
- EUCON **SHIFT** modifier could get stuck On if used as a Soft Key modifier to open a dialog box (GWSW-9697)
- Knobs could get out of sync when writing automation in Touch modes (GWSW-10322)

Switch Labels for Reassigned Default Soft Keys

If you own an S6 Automation Module with original text on Locate switches (**Trim +**, **Trim -**, **Store Current**, **Store Locate**, **Edit**, **Re-call**, **Delete**, **Clear**) and you would like a set of 8 stickers with the new text (**Mix/Edit**, **Faders Off**, **Trim Sel**, **Consol Clip**, **Edit Loc**, **Undo**, **Redo**, **Save**) visit **http://www.avid.com/S6stickers** and fill out the brief form with your contact and shipping information.

Known Issues

The following are known issues you may encounter using S6, along with workarounds if they exist.

- Downgrading from 3.6 to 3.5 (GWSW-10593)

  If you uninstall S6 v3.6 and then install v3.5, startup can hang at "Loading Surface Preferences."

  Workaround: Delete, rename or move the S6 Monitor Settings file, located at C:\ProgramData\Avid\S6\MonitorSettings. (By default, ProgramData is a hidden directory. To access it, open the View tab and enable Hidden items from the View tab.)

- Workstation Sleep causes problems with connectivity and performance

  If workstations enter Sleep mode, communication and performance can be problematic until S6 and all workstations are power-cycled.

  Workaround: Set all connected workstations to never sleep.

- S6 does not update the displayed setting for Solo switch (Intercancel versus Sum) after changing the Solo switch mode in Pro Tools (GWSW-8214)

  Changing the Solo switch mode in Pro Tools does not always update the displayed state of Solo on S6. Switch behavior correctly follows the selected mode on the specific workstation on which it was configured, it is only the displayed setting on S6 that does not update.

Layouts

3rd Party EUCON applications only: Newly added Tracks can be lost from Layouts after disconnecting a workstation or changing the designated Layout Store workstation before closing a session (GWSW-9334)

This component of GWSW-9334 affects 3rd party (non-Pro Tools) EUCON applications only. If you add one or more tracks to a Layout and then disconnect the designated workstation before saving the session/project, those recently added tracks may not be recalled when the workstation is reconnected and that session/project is reopened.

Workaround: Close and save the session before either disconnecting its workstation, or designating a different Layout Store workstation. If you do disconnect while a session is open, don't save it until after you have reconnected the workstation to S6.

After using Import Session Data (Pro Tools), S6 Layouts fail to recall stored knob assignments (GWSW-9285)

Monitoring

Monitoring page inactive unless Monitoring application Is focused

The S6 Monitoring page does not show sources unless the monitoring application (such as XMON EUCON) is focused on the workstation, even if the S6 Monitoring section is locked to the monitoring application.

XMON: Audio passes through even when no sources are selected on first launch after installation (GWSW-7169)

Workaround: Select your Source from the XMON application, quit and relaunch.

DADMan: Source selection Sum and Intercancel mode setting conflicts with S6 Monitoring mode setting (GWSW-9640)

The S6 Monitoring local options page lets you configure Source selection for Sum or Intercancel mode, and this setting can conflict with the same settings available in DADMan preferences.

Workaround: Do either of the following:

- In the S6 Monitoring local options, set Source selection to Sum mode and then only use DADMan preferences to switch modes.
- Configure DADMan preferences to Sum and only use S6 to switch modes.

Master Joystick Module

When using the Master Joystick Module to pan a stereo track with Stereo Link enabled, touching both joysticks simultaneously can lock up the pan position of one side of the stereo signal when only one joystick is released (GWSW-9080)

Workaround: Let go of both joysticks then touch or move either to re-establish stereo linked panning.