

Pro Tools HD 8.0cs2 Update for Mac

February 24, 2009 — Read Me Document (Included with Download)

Please Note: The Pro Tools application will show version 8.0.0cs2 in "Get Info" after applying the 8.0cs2 update.

Only for Pro Tools|HD Systems with Pro Tools HD 8.0 for Mac OS X

- This update requires previous installation of Pro Tools HD 8.0 software
- Universal installer for PowerPC and Intel-based Macs

Who Should Use Pro Tools HD 8.0cs2?

Pro Tools HD 8.0cs2 for Mac OS X contains fixes in the following areas:

- Editing
- Plug-in automation
- Send automation
- Video Playback
- Session file management
- Graphical User Interface (GUI)
- Third Party software

Plus previous fixes in the following areas:

- File import
- File management
- Mixing
- Satellite protocol communication

Pro Tools HD 8.0cs2 is provided as an interim "customer support (CS)" release to address the issues described. While our testing has not shown these changes to introduce other problems, the fixes described have not been fully qualified by Digidesign.

What's Included in Pro Tools HD 8.0cs2 for Mac OS X?

Fixed: Regions Are Inadvertently Deleted and Pro Tools Crashes When Opening Sessions Which Had Their Session Start Time Changed (Item #113177)

- After changing the session start time and maintaining time code, Pro Tools will delete additional playlists and crash with a kernel panic after saving and closing the session. You may see any of the following errors prior to the crash: "Could not complete the close session command because basic_string::_S_create" or "Bus error" in thread "Main Thread", at address 0x0."

Fixed: Crash When Moving an Automated Plug-in from Inserts F-J to Inserts A-E (Item #113115)

- Moving (dragging) an automated plug-in from inserts F-J to inserts A-E while the automation lane for one of the plug-in's parameters is visible may crash Pro Tools.

Fixed: When Using Inserts F-J, Plug-in Automation Written to One Plug-In Will Overwrite Other Automation or be Erased (Items #113097 & #113120)

- Writing automation to one plug-in located on inserts F-J will cause the same automation data to be written to all other plug-ins located on insert F-J on the same track. Previously existing automation will be overwritten (or erased if the "Plug-In Controls Default to Auto-Enabled" preference is checked) after saving, closing and reopening the session.

Fixed: With a Surround Send, Pan Automation Gets Stuck in One Channel on Playback (Item #112702)

- When assigning sends to a bus sub-path and using the "follow main pan" function, send pan automation may get stuck and not play back dynamically.

Fixed: Avid Video Playback is Offset by Pre-Roll Amount When Pro Tools is Online (Items #112452 & #112456)

- When chasing time code and simultaneously playing back Avid video via Mojo or Mojo SDI hardware, setting pre-roll in Pro Tools will cause picture to be offset by the pre-roll amount. Additionally, video playback will stop before the end of the video clip.

Fixed: Magic ID Error When Opening Sessions (Item #112750)

- In certain cases sessions will not open due to the following error: "Could not complete the Open Session command because magic ID does not match while translating Session Window Config." This error is more likely to occur in tandem with very large track counts (~100) and long (>1 hour) recordings.

Fixed: Mouse Offset and General GUI Problems With Third Party Plug-ins (Item #112890)

- Certain third party plug-ins such as Addictive Drums or UVI Workstation will not function correctly under Pro Tools 8. Mouse clicks are vertically offset and parts of the plug-in GUI will not draw correctly.

Fixed: Logic 8 Crashes When Using DAE and Pro Tools HD Hardware (Item #112757)

- Logic Pro 8.x will unexpectedly quit when attempting to record audio via Pro Tools hardware and DAE.

Fixes included from Pro Tools HD 8.0cs1:

Fixed: Importing Audio Into a Session With Many Video Regions May Take a Long Time (Item #110829)

- Sessions containing many video regions may cause audio file import to take a long time. This affects importing from DigiBase or via drag and drop from the desktop and may cause delays of up to 10 seconds per file.

Fixed: Converting Sample Rate During Save Copy In or Import Session Data Adversely Affects Volume Automation (Item #111930)

- Saving a session copy with sample rate conversion to a rate different from the session's may result in erroneous automation ramps between breakpoints. This is mostly evident in scenarios where a static automation level had been changed over the duration of a single region.

Fixed: Crash When Removing Files that are also used in Transfuser (Item #107710)

- Removing a file from the Pro Tools region list or project browser may crash Pro Tools if another audio file with the same name is already used by Transfuser.

Fixed: Channel width changes may remove downstream mono plug-ins and related automation without warning. (Item #112589)

- Changing the channel width by inserting a mono-to-stereo plug-in to a mono track will remove a downstream mono plug-in (and all its automation data) that resides on underlying insert slots without warning.

Fixed: Satellite Protocol Communication Issues

- This fix is recommended for all users of Media Composer-based Video Satellite, Satellite Link, and Video Satellite LE
- When using Pro Tools 8.0cs1 or higher with Satellite Link or Video Satellite LE, **all** connected satellite systems must be running Pro Tools 8.0cs1 or higher.
- When using Media Composer-based Video Satellite with Pro Tools 8.0cs1 or higher, you must run Avid Media Composer 3.1.2 or higher. Media Composer 3.1.2 updates can be downloaded from the Avid Media Composer 3.x section at www.avid.com/download
 - [Avid Download Center](#)
- Pro Tools 8.0 cannot be connected as a satellite to other systems running Pro Tools 8.0cs1 or higher, or Media Composer 3.1.2 or higher.

Installation Instructions

Pro Tools HD 8.0cs2

To update to Pro Tools HD 8.0cs2:

1. Verify Pro Tools HD 8.0 is installed on your Pro Tools|HD system.
2. Quit the Pro Tools application if it is open.
3. Locate the Pro Tools HD 8.0cs2 update installer and launch it.
4. Follow the onscreen instructions to install Pro Tools HD 8.0cs2.
5. When installation is complete, restart your computer.

Pro Tools HD 8.0cs2 will update the following file to the version listed (use Get Info to view file version):

- Pro Tools HD.app (v8.0.0cs2)
- Cfnf.framework (v8.0.0cs2)
- DAE.framework (v8.0.0cs2)
- DFW.framework (v8.0.0cs2)
- DHS.framework (v8.0.0cs2)
- DUI.framework (v8.0.0cs2)
- VideoEngineDIO.bundle (v8.0.0cs2) — only if you have Avid Video Engine installed
- SatelliteLinkEnabler.bundle (v8.0.0cs1) — only if you have Satellite Link installed

Please Note: Although these components are listed as "8.0.0cs2" or "8.0.0cs1", they are all part of the version "8.0cs2" update.

Satellite Link & Video Satellite LE 8.0cs1

If you install the Satellite Link or Video Satellite LE option on a satellite system, then update the satellite system to Pro Tools 8.0cs1 or higher, there is no need to download these separate updates. The same files are included in the Pro Tools 8.0cs1 and 8.0cs2 updates.

If you install the Satellite Link or Video Satellite LE option for the first time on a satellite system *after*

installing Pro Tools 8.0cs1 or 8.0cs2, you should also download the separate "standalone" update for these options:

- Satellite Link 8.0cs1 (Mac) — for installation on the Pro Tools HD video satellite system, installs the following update:
 - SatelliteLinkEnabler.bundle (v8.0.0cs1)
- Video Satellite LE 8.0cs1 (Mac) — for installation on the Pro Tools LE video satellite system, installs the following update:
 - VideoSatelliteLEEnabler.bundle (v8.0.0cs1)

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