Read Me

Pro Tools 8.0.5 on Windows and Mac OS X - Resolved Issues

This document lists the issues resolved in Pro Tools 8.0.5.

General Pro Tools Issues

When using the Save Copy In command to save a copy of a session, if the session was saved at a different sample rate, Send automation would inadvertently change duration. In addition, the duration of automation on sample-based Instrument tracks was not converted correctly. (PTSW-135550)

When using Save Copy In to save a session at a different sample rate, Send automation is properly sample rate converted. All automation on sample-based instrument tracks is now sample-rate-converted.

While playing back a session, if you clicked or made a selection in any of the Pro Tools counters, playback was interrupted. (PTSW-57055)

When you click or make a selection in a counter field, playback is not interrupted until a new value is entered, either by typing in the counter field and pressing Return (Mac) or Enter (Windows), or by dragging in the counter field.

Choosing "Select > Unused" from the Region List menu would incorrectly clear the Undo queue. (PTSW-135605)

Choosing "Select > Unused" from the Region List menu leaves the Undo queue untouched.

Pro Tools was regenerating fades instead of relinking to existing fade files, resulting in additional fade files and longer session open times. (PTSW-125305)

Pro Tools now looks for a Fades folder before regenerating fades.

When Pro Tools preferences are set to "Latch Forward/Rewind," Numeric keypad is set to "Transport," and "Use separate play and stop keys" is enabled, the Pro Tools UI would freeze but still play back after a Rewind and Play command. (PTSW-130160)

The Pro Tools UI now responds normally when a Rewind and Play command is issued under these conditions.

The Edit window Continuous Scrolling option performed considerably worse with PT 8.0.3/8.0.4 on Windows than in previous releases. (PTSW-127439) - Windows Only

Continuous Scroll performance on Windows has been improved to match or exceed the performance of 8.0.1cs2.

On a Pro Tools system with dual monitors positioned vertically, clicking in the Edit window reduces it to only fit in the top monitor. (PTSW-124174) - Mac Only

Clicking in the Edit Window will no longer reduces it to only fit in the top monitor. When a window is moved, resized or clicked, and all of it is visible, it stays in its original location.

Pro Tools posts an error when a Quit command was issued under certain conditions, such as an open dialog box. (PTSW-136652) - Windows Only

Pro Tools no longer posts an error when quitting with certain interface elements open.

When copying Send Pan automation and pasting it to another track with the Copy Special > Pan Automation command, the Send Pan automation is incorrectly pasted into the Main Pan playlist. This occurs when the Send Pan on the source track is following Main Pan. (PTSW-120918)

When copying Send Pan automation and pasting it to another track with the Copy Special > Pan Automation command, automation is pasted into the correct playlist on the destination track.

WAV files larger than 4 GB in the Pro Tools Workspace browser caused the audio files to be truncated. (PTSW-128581)

Files larger than 4 GB are no longer truncated when previewed in the Workspace browser.

These files can be previewed and imported into Pro Tools; however, any files with non-standard header formats (created with applications such as Nuendo) inaccurately report the file size, and only the reported file size will be previewed/imported. For example, a 4 GB file may have header information stating the file is only 200 MB, so you can only preview/import 200 MB worth of data from the file. To import the full 4GB file, it is necessary to re-export the file from the application (Nuendo) as a standard .BWF wave file and split the file into two 2GB files while exporting.

Recording

When recording in Continuous or Center Playhead Scrolling Modes, the recorded audio 'runs away' from the center of the screen. When zooming in or out or resizing windows while recording, visual anomalies and system instability can occur. (PTSW-3120)

When recording in Continuous or Center Playhead Scrolling Modes, visual anomalies and system instability no longer occur.

When using Delay Compensation and recording MIDI to an Instrument track while simultaneously bussing the Instrument track's audio output to an Audio track, the recorded audio would be out of sync with the MIDI. (PTSW-56742)

When using Delay Compensation, recorded audio and MIDI now line up correctly in the Edit window timeline.

Editing

After switching to waveform view from volume playlist view (after trimming the volume level), it was not possible to Shift-click with the Grabber tool to select a region. (PTSW-127571)

It is now possible to use the Grabber and other tools to Shift-select multiple regions after switching the playlist view.

When switching display of loop-recorded takes in a grouped track using the Takes pop-up menu, Pro Tools did not properly switch loop-recorded takes on the other tracks in the group, leading to a mismatch of takes among grouped tracks. (PTSW-132417)

Pro Tools now correctly switch takes on all grouped audio tracks recorded together when Matching Criteria are set appropriately. To switch Takes on all group members, Matching Criteria must be set to Alternate Match - Track Name and In Addition To: Region Start and End.

If two sessions contained the same region, with one session having a sync point in that region and the other session having a different sync point (or none), importing one session into the other would result in an incorrectly placed region on the timeline. In certain cases this would cause Pro Tools to quit unexpectedly. (PTSW-129060)

In this scenario the region is imported and a new region is created, having a different sync point.

With the PhaseScope plug-in open, changing the track size in the Edit window could alter information on the Edit window timeline, resulting in lost edits or automation. (PTSW-124640) - Windows only

With PhaseScope or other UI-intensive plug-ins open, changing track size in the Edit window properly sets the track height and leaves Edit window timeline information unchanged.

When zoomed in while in Edit modes other than Grid mode, lines and numbers in the Edit window rulers would not appear consistently at a finer resolution than the grid setting. (PTSW-133537)

The grid setting does not have an effect on the visibility of lines and numbers in the rulers when zoomed in. When in Grid mode, the rulers shows lines and numbers according to the grid setting.

When a set of overlapping regions was moved with the Object Grabber to a different track, the overlap would be reversed, spoiling the edit. (PTSW-127690)

When a set of overlapping regions is moved with the Object Grabber to a different track, the overlap is correctly preserved.

When attempting to edit a fade out that was immediately followed by a very long region, Pro Tools had insufficient memory to complete the edit. (PTSW-127257)

Editing a fade out that is immediately followed by a very long region will no longer result in an 'out of memory' error.

Undoing a playlist Delete/Cut done in Playlist view after switching to Waveform view caused Pro Tools to quit unexpectedly. (PTSW-129713)

All edits that are done in Playlists are now removed from the Undo Queue when switching to Waveform view, preventing any unexpected behavior.

In certain conditions, Pro Tools incorrectly classified audio playlists as Unused, leading to accidental deletion when using the Delete Unused Playlist command. (PTSW-130472)

Pro Tools now classifies audio playlists correctly, preserving playlists that are not empty when using the Delete Unused Playlist command.

When Command Key Focus is enabled, the key command to Separate Selection incorrectly cleared the selection. (PTSW-133271)

When using Command Key Focus, the key command to Separate Selection now works correctly and consistently.

Mixing and Signal Routing

The Pro Tools output selector only displayed some of the channel meters for a 6-channel surround path on a Master Fader. (PTSW-56960)

The output window now properly displays all channel meters of for greater than stereo Master Fader tracks.

File and Disk Management

Pro Tools 8.0.4 and higher sessions would present an incorrect "Missing Files..." or "Some Regions had Invalid Bounds..." warning when you undo certain commands that remove audio files, save the session, and then open the session again. (PTSW-129321, PTSW-131342) - Mac OS only

In Pro Tools 9.0.1 and higher, saved sessions no longer retain references to removed files. (Note: This may not fix sessions created with versions lower than Pro Tools 9.0.1 that present similar warnings.)

If an Avid shared storage or network attached storage volume was mounted to a drive letter and accessed by Pro Tools, and then that workspace was unmounted and another volume was mounted to the same drive letter, Pro Tools would display the incorrect volume name in New and Open session dialogs. (PTSW-124436)

Storage volume or workspace names are now updated in Pro Tools dialogs.

MIDI

When exporting MIDI files from Pro Tools, Memory Location markers are displaced from their original positions, making exported MIDI file unusable. (PTSW-133659)

Memory Location markers are no longer displaced when a MIDI file is exported from Pro Tools.

If you resized Automation lanes during playback, Pro Tools would quit unexpectedly. Would only occur if you recorded MIDI Data then attempt to resize an automation lane during playback. (PTSW-134745) Mac OS X only

Resizing Automation Lanes during playback after a MIDI Record Pass will no longer cause Pro Tools to quit unexpectedly.

After importing a MIDI File that includes Memory Locations, selecting and deleting Memory Locations incorrectly removed additional, unselected Memory Locations.(PTSW-135231)

Now, under these conditions, only the selected Memory Locations are deleted.

Plug-Ins and Third-Party Software

Under certain conditions, when the Expander/Gate Dyn III plug-in was inactive, it emitted a spurious audio signal when reactivated. (PTSW-123386)

The Expander/Gate Dyn III plug-in now re-activates correctly and does not emit spurious audio signal.

When using the Sonic NoNoise Production Declicking plug-in, it was not possible to fine-adjust Width controls in increments of milliseconds. (PTSW-131667) - Mac OS X only

It is now possible to fine-adjust the Width controls of the Sonic NoNoise Production Declicking plug-in.

When processing an audio file with Sonic NoNoise Manual Declicking Type E DeCrackler AudioSuite plug-in, a small segment of silence was appended to the end of the processed audio file. (PTSW-57334)

When processing audio using the Sonic NoNoise Manual Declicking Type E DeCrackler AudioSuite plug-in, no additional silence is appended to the file.

When using the Nordic meter type in the PhaseScope plug-in, the meter was reporting incorrect values for pulsed signals. (PTSW-134543)

The Nordic meter type in the PhaseScope plug-in now reports correct meter values for pulsed signals.

When using some AudioSuite plug-ins that receive multi-channel input (in "multi-input mode") from multiple tracks (such as Neyrinck SoundCode for Dolby E) and the input channel stem formats did not match the targeted output format, the processing would fail and Pro Tools would post an error message. (PTSW-136058)

It is now possible to use AudioSuite plug-ins that require multi-channel input (in "multi-input mode") from multiple selected tracks, provided the correct number of channels (across all tracks) are selected.

Activating a deactivated mono-to-stereo RTAS plug-in during playback caused only the left channel to play back, and when playback was stopped, audio continued to play for a few seconds. (PTSW-127561)

Mono-to-stereo RTAS plug-ins can be activated during playback and correctly play audio in both channels.

Control Surfaces

ICON units (D-Control and D-Command) would intermittently stop transmitting Ethernet data to Pro Tools, requiring the user to power cycle the ICON unit to reestablish communication. (PTSW-132201)

ICON units now correctly transmit Ethernet data to Pro Tools.

When using Satellite Link, Pro Tools would not always respond to transport commands coming from two or more control surfaces at the same time. (PTSW-133626)

When using Satellite Link, multiple control surface transports now control Pro Tools more reliably when used simultaneously

Exiting Scrub mode from a control surface (ICON, C|24 and Digi 002/003) could interfere with Windows drag-and-drop functions. (PTSW-130210) - Windows only

Exiting Scrub mode from a control surface does not change Windows drag-and-drop functionality.

When using a Digi 002 or 003, certain control surface functions would unexpectedly stop responding. (PTSW-135518) - Windows Only

Digi 002 and 003 control surface functions respond consistently.

With Page Scrolling enabled, the Edit window would fail to scroll after scrubbing with the Jog wheel on ICON (D-Control and D-Command). (PTSW-131420)

The Edit window scrolls correctly and consistently when scrubbing with the Jog wheel on ICON control surfaces.

File and Session Data Import

In certain conditions, Pro Tools would quit unexpectedly quit when importing session data. (PTSW-134408, PTSW-134909, PTSW-134904)

Pro Tools now imports session data more reliably.

Importing a PAL 25fps AAF that contains a 1080i50HD video track caused the session's Video Reference format to change to NTSC and its Clock Reference to change to Video Reference HD. PTSW-20695

When importing a PAL 25fps AAF that contains a 1080i50HD video track, the Video Reference format and Clock Reference remain unchanged.

Video

When importing XDCAM QuickTime video on Windows, Pro Tools would quit unexpectedly. (PTSW-135243) - Windows only

Pro Tools on Windows would either quite unexpectedly, hang, or post an Access Violation when importing a QuickTime movie wrapped with the XDCAM codec. Like H.264 and other codecs, the video window must now be entirely on the screen in order for it to display.

On a Pro Tools video track, when the frame rate is set to 23.976, the Frame Rate display was truncated to appear as "23.97," which could be conflated with a frame rate of "29.97" and cause confusion. (PTSW-57252)

When the Frame Rate display for 23.976 is truncated, it now correctly displays as "23.98."

When 720p59 or 1080p59 video was pulled up by 0.1%, the video frame rate indicator on the video track changed from "59.94fps" to "59fps" instead of to "60fps." (PTSW-129902)

The video frame rate indicator shows the correct frame rate on the video track, showing "60fps" in white text (because it is an even multiple of the session frame rate).

If a video record pass was undone while another video record was in progress, Pro Tools would quit unexpectedly. (PTSW-135874) - Mac OS X only

It is now possible to undo a previous video record while recording a second video record pass.

When Insertion Follows Playback was enabled, video would locate back to the starting play position after stop. (PTSW-13353)

Pro Tools now correctly locates the video to the stop position when using Insertion Follows Playback.

When scrubbing imported Avid video to Desktop, severe graphics artifacts appear on-screen that obscure the Edit window. (PTSW-67788) - Windows only

When Scrubbing Avid video to Desktop, the Video window now disappears completely, leaving the Edit window unobstructied.

When extending or trimming an audio selection with keyboard shortcuts (Cntrl (Windows) or Command (Mac), or Shift+Cntrl (Windows) or Shift+Command (Mac) and the + (plus) or - (minus) keys) the Pro Tools video display did not follow the out point of the selection. (PTSW-57180)

When extending or trimming an audio selection with keyboard shortcuts, video display follows the out point of the selection.

Avid Interoperability, File Exchange and Field Recorder Workflows

Pro Tools would post an assertion error when importing an AAF referencing multi-channel WAV files. (PTSW-135157)

Such an AAF can be created in Media Composer with a sequence that references multi-channel WAV files via AMA (Avid Media Access), and is then consolidated on export. Pro Tools now posts a notice that AAF import of multi-channel WAV files is not supported in the Translation Notes. In some cases, these files can be re-linked after the import process. Alternately, the video editor can split to mono prior to export.

When importing an AAF from Media Composer that contains audio clips with both clip-based gain and either rendered AudioSuite or Audio EQ effects, Pro Tools imported "double gain" if 'Convert Clip Gain to Automation" was selected and "Ignore Rendered Audio FX" was deselected in the Import Session Data dialog. (PTSW-127305)

Pro Tools now does not convert clip-gain to automation on clips that also contain a rendered AudioSuite or Audio EQ effect.

Pro Tools exhibited decreased system performance when working with MXF audio media. (PTSW-135050. PTSW-132760, PTSW-135089, PTSW-135056)

Session performance with MXF media is improved in the following areas:

- Faster session open times for sessions containing MXF audio media

- Faster AAF import times for sequences with embedded or linked MXF audio media

- Faster recalculation of audio waveforms

- Faster session save times

- Improved browsing of MXF audio files in the Project Browser

When Right-clicking a region for the first time, it was not possible to cancel metadata scanning, preventing the user from doing anything else in the session. (PTSW-57282, PTSW-135724)

Now, searching for channel match metadata occurs in the background. Right-clicking a region for the first time will display a "Searching for Metadata in the Background" message if the search takes more than 0.5 seconds. When the search is completed in the background, Right-clicking the region again displays any matches.

When importing an AAF from an Avid video editing application into Pro Tools, there could be missing audio regions, gaps in the timeline, or regions at the wrong timecode location if the original sequence contained subclips. (PTSW-3257)

When importing an AAF into Pro Tools, clips or subclips do not disappear, get truncated, or get pushed out of sync.

Pro Tools would incorrectly post a "Disk Allocation Has Changed" warning whenever importing AAF files. (PTSW-135167)

This warning does not appear when importing AAF files and the disk allocation has not changed.

Pro Tools would display incorrect Sound Roll metadata when importing an AAF linked to MXF media and consolidating on import. (PTSW-131650)

The Sound Roll field in Pro Tools Project Browser now shows correct metadata for AAF consolidated on import.

Pro Tools did not see the names of any missing plug-ins or post a warning dialog when importing an AAF from Media Composer that uses RTAS plug-ins not available on the Pro Tools system. (PTSW-133794)

Pro Tools now posts a warning dialog listing any missing plug-ins.

QuickTime Workflows

When importing a QuickTime movie with multiple audio tracks into Pro Tools, selecting specific tracks in the Track Import Window for import did not import those tracks. (PTSW-122635)

Mac, Win

Track selections made in the Import Sound Track dialog now import the specified tracks.

When importing a QuickTime movie with multiple audio tracks into Pro Tools, if the track being imported did not have channel assignments in QuickTime, audio would be time-compressed and mixed together on all tracks. (PTSW-122625)

Win, Mac

If the channels in a multichannel QuickTime movie sound track are not assigned (or if all channels are all assigned to Mono), Pro Tools maps the channels based on their order in the imported track.

When attempting to import audio tracks from a QuickTime movie that is larger than 4 GB, the import tails and Pro Tools would post an error message. (PTSW-135943)

Pro Tools can now import audio tracks from QuickTime movies larger than 4 GB.

Synchronization and Machine Control

On a Pro Tools system using 9-pin serial Machine Control with a VTR connected but no tape inserted, it was not possible to punch in and out with QuickPunch using keyboard shortcuts. (PTSW-3115)

QuickPunch keyboard shortcuts now work correctly on systems using 9-pin serial machine control with a VTR connected but no tape inserted.

When Pro Tools is connected to an external tape machine via 9-pin Machine Control, with Pro Tools set to Transport=Machine and with Pro Tools offline, it was not possible to set In and Out points in a session during playback with the Up/Down Arrow keys. (PTSW-124909) - Windows only

It is now possible to set In and Out points during playback with the Up/Down Arrow keys with Transport=Machine and Pro Tools offline.

When stopping playback in Pro Tools with Video Satellite, Media Composer could stop 2 - 4 frames after the Pro Tools system, causing the counters to be off. (Both systems were in sync during playback.) (PTSW-129926)

The timecode displays in Pro Tools and Media Composer now show the same value after stopping playback.

Avid Interplay

To use Pro Tools 9.0.2 with Interplay, the Pro Tools Interplay Integration Plug-In version 2.4 or higher is required. To download the Pro Tools Interplay Integration Plug-In, visit www.avid.com.

If the destination Media Files folder on ISIS contained a large number of media files, Pro Tools could experience a potentially long "synchronizing" task in the Task Manager when exporting to Avid Interplay. (PTSW-134854)

Exporting to Avid Interplay has been optimized to reduce the time needed to synchronize in the Task Manager.

When exporting a sequence to Interplay, if there was a mismatch between the session start time and the sequence start time, and Link Edit and Track Selection was enabled, all tracks would become selected and exported whenever the start time was adjusted. This prevented selection of individual tracks for export. (PTSW-3226)

It is now possible to select and export individual tracks in a sequence to Interplay when a mismatch between the session start time and the sequence start time exists and Link Edit and Track Selection is enabled.

Audio Interfaces

Pro Tools software did not update 002 or 003 firmware. (PTSW-130428) - Windows only

After putting the 002 / 003 into boot loader mode and launching Pro Tools, the firmware is properly updated.

On Windows, the footswitch did not work for punching in and out with QuickPunch on 002 Rack or 003 Rack in Pro Tools LE 8.0.4. (PTSW-129961) - Windows only

A footswitch now works correctly with 002/003 Rack to punch in and out with QuickPunch in Pro Tools.

A footswitch does not work with Mbox Pro. (PTSW-135397)

A footswitch now works correctly with Mbox Pro. The Hardware Setup dialog for the Mbox Pro allows selection of Record Punch In/Punch Out or Playback Start/Stop functionality.

Bounce to Disk

When using the "Export Regions as Files" or "Bounce to Disk" command with a greater-than-stereo region or selection (such as on a 5.1 track), the choices were "Multiple Mono" and "Stereo Interleaved." "Stereo Interleaved" did not accurately describe the greater-than-stereo status of the multichannel output file. (PTSW-57299)

The "Export Regions as Files" and "Bounce to Disk" commands now display the choice as "Interleaved" to indicate the greater-than-stereo status of the multichannel output file.

When bouncing to MP3 format, it is now possible to create a surround-encoded MP3 file by selecting the Enable MP3 Surround Encoding option in MP3 dialog.

This option is available only when bouncing stereo output to an interleaved MP3 file. The stereo output is upmixed and encoded to a 5.1-channel surround MP3 file that is also compatible with stereo MP3 playback.