

Pro Tools M-Powered 7.3.1cs8 Update for Mac OS X (Tiger)

January 16, 2009 — Read Me Document (Included with Download)

For M-Audio Systems with Pro Tools M-Powered 7.3 or 7.3.1 Only

- Universal installer for PowerPC and Intel-based Macs on Mac OS X 10.4.x (Tiger)
- This update requires previous installation of Pro Tools M-Powered 7.3 or 7.3.1
- *Please Note: If you are on 7.3, it is not necessary to update to 7.3.1 to use this update*

Who Should Use Pro Tools M-Powered 7.3.1cs8?

This update is recommended for all Pro Tools M-Powered 7.3 or 7.3.1 users.

Pro Tools M-Powered 7.3.1cs8 contains fixes in the following area:

- Pro Tools application launch

Plus previous fixes in the following areas:

- Automation
- Dynamics III Plug-in
- Control Surfaces
- Editing
- Graphic updating
- Using "Bounce To Disk"
- Importing audio files from field recorders
- Recording and Editing
- Playing and Recording
- DigiBase preview
- Creating memory locations
- Sends

Plus these important fixes from Pro Tools M-Powered 7.3.1, required to avoid potential data loss:

- Editing
- Bounce to QuickTime movie
- Memory Locations

Pro Tools M-Powered 7.3.1cs8 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, this version has not been fully qualified by Digidesign.

What's Fixed in Pro Tools M-Powered 7.3.1cs8?

Pro Tools M-Powered 7.3.1cs8 for Mac OS X contains the following:

Fixed: Pro Tools 7.3.1 will no longer launch after installing Apple Security Update 2008-008 (Item #112749)

- After installing Apple Security Update 2008-008 for Mac OS X 10.4.11 (released December 15, 2008), the Pro Tools icon would bounce in the Dock but the application would not launch.

Fixes Included from Pro Tools M-Powered 7.3.1cs7:

Fixed: Pro Tools Automation Thinning Could Sometimes Remove Non-Redundant Breakpoints (Item #100794)

- The thinning algorithm could mistakenly classify a breakpoint as redundant

Fixes Included from Pro Tools M-Powered 7.3.1cs6

Fixed: Pro Tools quits unexpectedly when moving a plug-in window while closing it from a control surface (Item #99442)

- If a plug-in window was closed from a control surface while the plug-in window was being dragged across the screen, Pro Tools would quit unexpectedly.

Fixed: Opening a Session with an RTAS Version of Dynamics III Could Result in a Burst of Noise (Item #99562)

- This problem was intermittent.

Fixes Included from Pro Tools M-Powered 7.3.1cs5

Fixed: In Some Circumstances, a Trim Edit Could Not Be Constrained (Item #94425)

- The "constrain" command (Control+Trimmer) would not work under certain editing situations involving overlap/underlap.

Fixed: Intermittent Graphic Freeze When Using Pro Tools (Item #82932)

- Pro Tools would continue to play while the GUI was frozen, with intermittent plug-in automation and MIDI playback, and then unfreeze.

Fixes Included from Pro Tools M-Powered 7.3.1cs4:

Fixed: Dither Was Incorrectly Being Applied During "Bounce To Disk" Operations (Item #94510)

Fixed - Importing Audio Files From A Sound Devices 744T Field Recorder Caused Time Stamp information to be inaccurately displayed in the Spot dialog (Item #90820)

- Note that the Workspace/Project browser displayed the correct time stamp information.

Fixes Included from Pro Tools M-Powered 7.3.1cs3:

Fixed: Random Disappearance or Corruption of Regions On Tracks When Editing Or Punching In (Item #85976)

- Although this could occur while editing or recording over regions, the problem was most evident when QuickPunching over existing regions.

Fixed: Attempting To Play From The Beginning Of A Session May Fail (Item #85674, 93283, 93289)

- After the play command, the Play and Stop buttons flash, but Pro Tools does not play
- Repeated attempts may result in a successful play
- *Note: Pro Tools 7.3.1cs8 fixes some, but not all occurrences of this issue. Digidesign will continue to investigate additional fixes for this issue.*

Fixed: Importing Audio Files From A Sound Devices 744T Field Recorder Causes Multiple Problems (Item #90570, 90726)

- Audio files would not have a Unique ID assigned to them
- An assertion, "FF AudioProperty.cpp, line 33" would be thrown when overviews were being calculated
- Audio could be unreadable by Pro Tools

Note: The following problem has not yet been addressed. We expect this fix in a future version of Pro Tools:

- *Pro Tools cannot access the time stamp information in Spot mode*

Fixes Included from Pro Tools M-Powered 7.3.1cs2:

Fixed: Previewing Audio in the Workspace Could Cause an Assertion Error (Item #87627)

- This would occur if the previewed audio was the result of a search. Note that clicking on the waveform was not problematic.

Fixed: Under Certain Circumstances, Creating New Memory Locations Could Cause an Unexpected Quit (Item #87164)

- This would occur if the preference "Default Region Color Coding" was set to "Marker locations."

Fixes Included from Pro Tools M-Powered 7.3.1cs1

Fixed: Adjusting Send Levels While Recording Audio Can Result in the Send Levels Resetting to "0" When Reopening The Session (Item #86186)

- This would occur if no automation had been written on the Send.

Fixes Included from Pro Tools M-Powered 7.3.1

Fixed: Intermittent Corruption After Saving, Closing, and Then Reopening a Session, Regions Were Missing or in the Wrong Location on the Timeline (Item #85755)

- As long as the session remained open, it would still playback correctly and with all playlists intact. The problem would not be observed until the session was closed and reopened.
- Any AutoBackup files created would have the same problem when subsequently opened.

Fixed: Bouncing to QuickTime Movie Could Produce a File Where Audio and Video Were Out of Sync (Item #85906)

- If the bounce duration exceeded the length of the video clip, the resulting movie would be stretched to fit the selection, resulting in a time-stretched picture.

Fixed: Performing "Undo Add Memory Location" or "Undo Edit Memory Location" Would Cause a Crash (Item #84814)

Updating Pro Tools

To update to Pro Tools M-Powered 7.3.1cs8:

1. Verify Pro Tools M-Powered 7.3 or 7.3.1 is installed on your system.
2. Quit the Pro Tools application if it is open.
3. Locate the Pro Tools M-Powered 7.3.1cs8 installer and launch it.
4. Follow the onscreen instructions to install Pro Tools M-Powered 7.3.1cs8.
5. When installation is complete, restart your computer.

If you have installed previous updates, some file versions may not change. This update installs the following files:

- Pro Tools M-Powered.app (v7.3.1cs8)
- Dynamics III.dpm (v7.3.1cs6)
- DFW.framework (v7.3.1cs5)
- FFmt.framework (v7.3.1cs4)
- DAE.framework (v7.3.1cs3)