

Read Me

Pro Tools HD 7.4cs1 Update for Mac OS X

For Pro Tools|HD Systems with Pro Tools HD 7.4 for Mac OS X Only

▲ *This update requires previous installation of Pro Tools HD 7.4 for Pro Tools|HD systems on Mac OS X.*

This Read Me documents important system requirements, feature information, installation instructions, and known issues for Pro Tools HD 7.4cs1.

Who Should Use Pro Tools HD 7.4cs1 for Mac OS X?

The Pro Tools HD 7.4cs1 update is for Digidesign-qualified Mac-based Pro Tools|HD systems running Pro Tools HD 7.4 only. Pro Tools HD 7.4cs1 includes features and fixes for users of Digidesign control surfaces.

Software Requirements

Pro Tools HD 7.4cs1 for Mac OS X is qualified for Mac OS X 10.4.9 (“Tiger”). The Pro Tools HD 7.4cs1 update is *not* supported on Mac OS X 10.5 (“Leopard”).

Known Issues in Pro Tools HD 7.4cs1 for Mac OS X

Green LEDs light when performing the Utility Mode Yellow LED test on D-Control (Item #100014)

Certain Green LEDs light during the Yellow LED test.

D-Control Main Unit cannot enter Utility Mode when it is undeclared (Item #100015)

In some cases, an undeclared D-Control Main Unit will not enter Utility mode. To put the unit in Utility Mode, first declare the unit on a Pro Tools system.

What’s Fixed in Pro Tools HD 7.4cs1 for Mac OS X?

Fixed: When Transport = Machine and a linear deck is connected, Back and Play does not work (Item #99342)

Under certain conditions the Back and Play command would not respond when transport was set to Transport = Machine.

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.

▲ *Pro Tools HD 7.4.cs1 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.*

New D-Control Features in Pro Tools HD 7.4cs1 for Mac OS X

Pro Tools HD 7.4cs1 for Mac OS X includes controller personality file and firmware updates for D-Control™ worksurfaces. The personality and firmware updates in this release include the following new or updated features. For complete information on these features, see “D-Control Addendum 7.4.pdf.”


Changes to the “Auto Write To” Switches

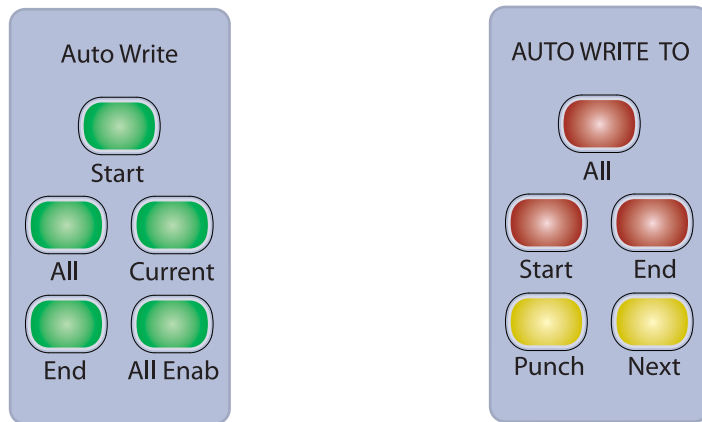
(All D-Control Systems)

The “Auto Write To” switches have been remapped on D-Control. The new switch mapping now includes all of the Manual Write and Write on Stop commands available in the Pro Tools Automation window.

The “Write/Trim/Glide to Current” and “Write/Trim/Glide to All Enabled” commands remain available from the D-Control Soft Keys.

If you purchased a D-Control unit before October 1, 2007, you will need Lexan overlays to update the two “Auto Write” sections on your Main Unit (which are in the left and right Channel Strip Master sections). For information on obtaining these Lexan overlays, contact Digidesign Customer Service. To find the number of your local Digidesign Customer Service office, visit the Digidesign website at www.digidesign.com.

 The switch LED color changes shown below apply to D-Control ES only.



Old (left) and new (right) “Auto Write To” switch mapping on D-Control

Changes to the Soft Keys Section

(All D-Control Systems)

In the D-Control Soft Keys section, the soft keys invoked by the Actions and Modes switches now have a new layout of pre-existing commands, to correspond with the above arrangement of the “Auto Write To” switches on D-Control.

Dual Transport Mode

(All D-Control Systems)

With Digidesign MachineControl, you can now place D-Control in *Dual Transport mode*, which activates the second set of Transport controls on D-Control (in the section labeled “Machine Transport”). Dual Transport mode assigns the upper set of transport controls to a 9-pin or MMC device using MachineControl.

- u In Dual Transport mode, you toggle the Transport Master directly from the D-Control Transport switches, instead of the Machine 1 Online (Mach 1) switch in the Online section of the Transport controls.
- u In Single Transport mode, you toggle the Transport Master using the Machine Online switch in the Transport Mode controls.

A new D-Control Console preference lets you switch between Single (legacy) and Dual Transport modes.

LED Test Mode Color Changes

(D-Control ES Only)

The D-Control Utility mode LED test now activates D-Control switch LEDs according to the new D-Control ES color scheme.

D-Control Multi-Mode

(D-Control with updated Comm board Only)

Pro Tools HD 7.4cs1 adds the ability to enter *D-Control Multi-mode*, which lets you use a single D-Control console to access up to four Pro Tools|HD systems on a network. Multi-mode lets you quickly switch worksurface control from one Pro Tools system to another by pressing a single switch on the D-Control console.

Multi-Mode Compatibility

D-Control Multi-mode is qualified on a subset of systems qualified for Pro Tools 7.4. For complete details, visit the compatibility pages on the Digidesign website (www.digidesign.com/compatibility).

 *D-Control Multi-mode is not supported on Windows-based Pro Tools systems.*

D-Control Multi-mode can be enabled only on D-Control consoles comprised of Main and Fader units that have current Comm boards.

For information on updating the Comm boards in your D-Control units, contact Digidesign Customer Service. To find the number of your local Digidesign Customer Service office, visit the Digidesign website at www.digidesign.com.

To determine the Comm board version in your D-Control unit:

- 1 If Pro Tools is running, quit Pro Tools.
- 2 Turn off the D-Control unit.
- 3 Turn on the D-Control unit and hold the Select, Solo and Mute switches in the Focus Channel Strip (on a Main Unit) or on the leftmost channel strip (on a Fader Module) during power-up. This restarts the unit in a special “bootloader” mode.
- 4 After the unit is powered up, put the unit in Utility mode by doing one of the following:
 - On a Main Unit, press the Utility switch in the Session Management section.
 - On a Fader Module, press and hold the modifier keys in the lower left of the unit in the following sequence: Shift+Alt/Command+Win/Option.
- 5 Press the Soft Key (Main Unit) or encoder Select switch (Fader Module) that corresponds to “System.”
- 6 Hold the Soft Key (Main Unit) or encoder Select switch (Fader Module) that corresponds to “FW ver.”
- 7 The Comm board firmware version appears in the channel display of the unit.
 - If the Comm board firmware version is “b7.2.0.92,” the unit has a current Comm board, and supports Multi-mode operation.
 - If the Comm board firmware version is “b2.59,” the unit does *not* have a current Comm board, and will not support Multi-mode operation.
- 8 Exit Utility mode and power cycle the D-Control unit to start the unit in normal mode.

Installing Pro Tools HD 7.4cs1 for Mac OS X

To update to Pro Tools HD 7.4cs1:


- 1 Verify Pro Tools HD 7.4 is installed on your Pro Tools|HD system.
- 2 Quit the Pro Tools application if it is open.
- 3 Locate the Pro Tools HD 7.4cs1 Update Installer and launch it.
- 4 Follow the on-screen instructions to install Pro Tools HD 7.4cs1.
- 5 When installation is complete, restart your computer.

The Pro Tools HD 7.4cs1 Update Installer will install the following files:

- Pro Tools HD.app (v7.4cs1)
- D-Control.bundle (v7.4cs1)
- HWC.framework (v7.4cs1)

To initiate the firmware update for D-Control included in Pro Tools HD 7.4cs1:

- 1 Launch Pro Tools HD 7.4cs1.
- 2 Choose Setup > Peripherals and click Ethernet Controllers.
- 3 If they are not already declared, declare your D-Control Main Unit and Fader Modules.
- 4 Click OK in the Peripherals dialog.
- 5 Follow the on-screen instructions to update your D-Control firmware.

 *If you have a D-Control Surround Panner, you will be prompted to update the firmware for the Surround Panner. This firmware update can take about 11 minutes. You may choose to cancel the Surround Panner update until later. The Surround Panner firmware update is not required to use the features in Pro Tools HD 7.4cs1.*