

# Avid ProTools 8 keyboard shortcuts



Matthieu Blaise – Novembre 2010

## List of shortcut keys

Shortcut	Command
<b>Global</b>	
<b>DigiDesign ProTools 8</b>	
Optn+applicable function	Change parameters on all similar channel strips (Applicable functions: Automation mode - Monitor mode - playlist enables - record, solo and mute enables -volume/peak indicator - extend Edit or Timeline selection - track heights - clear clip meter)
Optn+Shft+applicable function	Change parameter on all selected similar channel strips (Applicable functions: Automation mode - Monitor mode - playlist enables - record, solo and mute enables -volume/peak indicator - extend Edit or Timeline selection - track heights - clear clip meter)
Optn-click on applicable item	Toggle item and set all others to same new state (Applicable items: Tracks in Track List - Group enables/activation - Automation Enable window - Memory Location parameters)
Cmnd-click on applicable item	Toggle item and set all others to opposite state (Applicable items: Tracks in Track List - Group enables/activation - Automation Enable window - Memory Location parameters)
Cmnd-click on applicable fader/pot/breakpoint function	Fine Tune (Fine Adjust mode) (Applicable functions: Plug-In parameter editing - fader movement - scrubbing - automation data trimming (requires larger Track View for highest resolution))
Click to select first item, then Shft-click another to select all similar items between (applicable items listed below)	Select multiple contiguous items (tracks, regions, paths) (Applicable items: Tracks (click Track Names) regions in Region List - paths in I/O Setup)

Click to select first item, then Cmnd-click another to select all similar items between (applicable items listed below)

Select multiple non-contiguous items (tracks, regions, paths) (Applicable items: Tracks (click Track Name), Regions (click Region List - paths in I/O Setup))

## Playback and Record

### DigiDesign ProTools 8

Spacebar Start/stop playback

Cmnd+Spacebar, F12, or 3 (on numeric keypad) Start record

Spacebar Stop record

Cmnd+Period (.) Stop record and discard recording take (not undo- able)

Shft+Spacebar Half-speed playback

Cmnd+Shft+Spacebar, or Shft+F12 Half-speed record

Ctrl+Spacebar, or Optn-click, on Transport Play button Pause (pre-prime deck for instant playback and record)

Cmnd+Optn+Spacebar Enable/disable online record

Cmnd+J, or Optn+Spacebar	Enable/disable online playback
Left/Right Arrow keys (when selection exceeds window view)	Center on selection start/end
Optn+[	Play Edit selection
Cmnd+Transport Rewind button or Transport Fast Forward button	Back/Forward (move the playback location back- wards/forwards by the Back/Forward amount) (Pro Tools HD only)
Cmnd+Optn+Transport Rewind button or Transport Fast Forward button	Back/Forward and Play (move the playback location backwards/forwards by Back/Forward amount and then begin playback) (Pro Tools HD only)
Shft+Cmnd+Transport Rewind button or Transport Fast Forward button	Extend a selection backwards by the Back/Forward amount (Pro Tools HD only)
Shft+Cmnd+Optn+Transp ort Rewind button or Transport Fast Forward button	Extend the selection backwards by the Back/For- ward amount and begin playback (Pro Tools HD only)

Cmnd-click on track Record Enable button	Record-safe track
Cmnd-click on track Solo button	Solo-safe track
Ctrl-click on Transport Record button	Cycle through record modes (normal/Destruc- tive/Loop/TrackPunch/QuickPunch)
Cmnd+Shft+L, or Ctrl-click on Transport Play button	Loop playback toggle
Optn+L	Loop Record
Cmnd+Shft+T	TrackPunch (Pro Tools HD only)
Cmnd+Shft+P	QuickPunch
Cmnd+Spacebar, F12, or click Transport Record button	Enter/Exit record during playback in QuickPunch
Optn-click with Selector before or after selection	Set and enable pre/post-roll time
Cmnd+K (or Optn-click within selection closer to front or back)	Enable or disable pre/post-roll time
Cmnd+Backslash (\)	Toggle Transport Master (Pro Tools/Machine/MMC)

## Auditioning When Transport = Pro Tools

### DigiDesign ProTools 8

Optn+Left/Right Arrow keys	Play by pre-roll value up to selection start/end (or current location if no selection)
Cmnd+Left/Right Arrow keys	Play by post-roll value from selection start/end (or current cursor location if no selection)
Cmnd+Optn+Left/Right Arrow keys	Play by pre- and post-roll value through selection start/end

## Auditing When Transport = Machine/MMC

### DigiDesign ProTools 8

Cmnd+Left/Right Arrow keys	Cue Transport to selection start/end
Optn+Left/Right Arrow keys	Cue Transport with pre/post-roll to selection start/end

## Scrub (Jog)/Shuttle

### DigiDesign ProTools 8

Ctrl-drag	Temporary Scrub mode when using Selector
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Shft-click and drag with the Scrubber tool, (also in temporary Scrub mode)	Extend selection while scrubbing
Optn-click-drag with Scrubber tool, (also in temporary Scrub mode)	Shuttle
Ctrl+number key 1-9 (1=minimum, 5=real-time, 9=maximum)	Shuttle Lock (Classic or Transport mode)
Plus/Minus (+/-) keys For example, Ctrl+number+Minus (-) key	Change direction during Shuttle Lock (Classic or Transport mode)
0 (press number key to resume shuttle)	Shuttle Lock stop (Classic or Transport mode)
Spacebar or Escape (Esc) key	Exit Shuttle Lock mode (Classic or Transport mode)

## Transport Mode Shortcuts with Numeric Keypad

### DigiDesign ProTools 8

0	Play/Stop
1	Rewind

2	Fast Forward
3	Record Enable
4	Loop Playback mode on/off
5	Loop Record mode on/off
6	QuickPunch mode on/off
7	Click on/off
8	Countoff on/off
9	MIDI Merge/Replace mode on/off

## Shuttle Mode Shortcuts with Numeric Keypad (Pro Tools HD Only)

### DigiDesign ProTools 8

6	1 x Forward playback speed
4	1 x Rewind playback speed
9	4 x Forward playback speed
7	4 x Rewind playback speed
3	1/4 x Forward playback speed
1	1/4 x Rewind playback speed
5+6	1/2 x Forward playback speed
5+4	1/2 x Rewind playback speed
8+9	2 x Forward playback speed
8+7	2 x Backward playback speed
2+3	1/16 x Forward playback speed



2+1	1/16 x Backward playback speed
0	Loop playback of Edit Selection
Period (.)+Memory Location+Period (.)	Recall Memory Location

## Edit Modes and Tools

### DigiDesign ProTools 8

Shortcut	Task
F1,	Shuffle mode
F2,	Slip mode
F3, or Optn+3 (on QWERT' keyboard)	Spot mode
F4,or Optn+4 (on QWERT' keyboard)	Grid mode
F5,	Zoomer tool
F6,	Trimmer tool
F7,	Selector tool
F8,	Grabber tool
F9,	Scrubber tool
F10,	Pencil tool

F6+F7, F7+F8, or Cmnd+7 (on QWERT' keyboard)	Smart Tool
Single Open Quote (') key, located above the Tab key	Cycle through Edit modes
Escape (Esc) key	Cycle through Edit tools

## Edit Selection, Definition, and Navigation

### DigiDesign ProTools 8

Shortcut	Task
Tab (if Tab to Transients button is enabled)	Locate cursor to next region-boundary/sync point
Optn+Tab (if Tab to Transients button is enabled)	Locate cursor to previous region boundary/sync point
Ctrl+Tab	Go to and select next region
Ctrl+Optn+Tab	Go to and select previous region
Ctrl+Return	Go to Song Start
Shft+Ctrl+Return	Extend selection to Song Start
Shft+Tab	Extend selection to next region-boundary
Optn+Shft+Tab	Extend selection to previous region-boundary
Ctrl+Shft+Tab	Extend selection to include next region

Ctrl+Shft+Optn+Tab	Extend selection to include previous region
Return	Return to start of session
Optn+Return	Go to end of session
Shft+Return	Extend selection to start of session
Optn+Shft+Return	Extend selection to end of session
Shft+Forward Slash (/)	Link Timeline and Edit selection
Down/Up Arrow keys	Set selection start/end during playback
Down/Up Arrow keys	Set selection start/end to incoming time code while stopped
Double-click with Selector	Select entire region in Edit window
Triple-click with Selector, or single-click in track and press Cmnd+A	Select entire track in Edit window
Return, then press Cmnd+A	Select all regions in all tracks in Edit window
Enable All Edit group and Shft-click on any other track	Extend cursor or selection across all tracks

## Editing, Nudging and Trimming (Numeric keypad)

### DigiDesign ProTools 8

Ctrl+Optn+Plus/Minus (+/-) keys	Change Grid value
Cmd+Optn+Plus/Minus (+/-) keys	Change Nudge value
Minus (-) key (on numeric keypad), or Comma (,) (in Cmnds Keyboard Focus)	Nudge back by next Nudge value (Nudge Edit selection and any regions entirely inside the Edit selection)
Plus (+) key (on numeric keypad), or Period (.) (in Cmnds Keyboard Focus)	Nudge forward by next Nudge value (Nudge Edit selection and any regions entirely inside the Edit selection)
Shft+Plus/Minus (+/-) keys	Nudge start/end data to right/left by Nudge value (keeps underlying audio and moves start/end)
Ctrl+Plus/Minus (+/-) keys	Nudge data within current region to right/left by Nudge value (keeps region start/end and moves underlying audio)
Optn+Shft+Plus/Minus (+/-) keys	Nudge left selection boundary right/left by Nudge value
Cmd+Shft+Plus/Minus (+/-) keys	Nudge right selection boundary right/left by Nudge value
Optn+Plus/Minus (+/-) keys	Trim left edge of region to right/left by Nudge value
Cmd+Plus/Minus (+/-) keys	Trim right edge of region to right/left by Nudge value

Optn+Trimmer tool	Reverse Trimmer tool direction when trimming region
Hold down Ctrl key while trimming	Trim up to, but not over, adjacent regions
Optn-click selection and drag to destination	Duplicate region(s) in Edit Window
Backspace or Delete (on QWERTY keyboard)	Delete selection in playlist
Ctrl-click to move audio region with Grabber tool	Constrain audio region to vertical movement
Ctrl-click new region with Grabber tool	Snap region start to stationary playhead or Edit selection start
Ctrl-Shft-click region containing the sync point with Grabber tool	Snap region sync point to stationary playhead or Edit selection start
Cmd-Ctrl-click new region with Grabber tool	Snap region end to stationary playhead or Edit selection start

## File Menu Commands

### DigiDesign ProTools 8

Cmd+N	New Session
Cmd+O	Open Session
Cmd+Shft+W	Close session
Cmd+S	Save Session
Cmd+Optn+B	Bounce to Disk
Shft+Optn+I	Import Session Data
Cmd+Shft+I	Import Audio to Region List
Cmd+Optn+I	Import MIDI to Region List

## Missing Files Dialog Commands

### DigiDesign ProTools 8

Cmd+S	Skip all missing files
Cmd+M	Manually find and relink all missing files
Cmd+A	Automatically find and relink all missing files
Cmd+R	Regenerate missing fades (toggle on/off)

## Edit Menu Commands

### DigiDesign ProTools 8

Cmd+Z	Undo
Cmd+Shft+Z	Redo

Cmnd+X	Cut
Cmnd+C	Copy
Cmnd+V	Paste
Cmnd+B	Clear
Com mand+A	Select All
Optn+M	Paste Special Merge
Cmnd+Optn+V	Paste Special Repeat to Fill Selection
Cmnd+Ctrl+V	Paste Special to Current Automation Type
Optn+Shft+5 (on numeric keypad)	Match Edit Selection to Timeline Selection (Pro Tools HD systems only)
Optn+Shft+6 (on numeric keypad)	Match Timeline Selection to Edit Selection (Pro Tools HD systems only)
Optn+[	Play Edit Selection
Optn+]	Play Timeline Selection
Cmnd+D	Duplicate selection
Optn+R	Repeat selection
Optn+H	Shift selection
Cmnd+Shft+E	Insert Silence
Cmnd+T	Trim Region to Selection
Optn+Shft+7	Trim Region Start to Insertion
Optn+Shft+8	Trim Region End to Insertion
Cmnd+E	Separate Region at Selection

Cmnd+H	Heal Separation
Cmnd+U	Strip Silence
Optn+Shft+3	Consolidate selection
Optn+Shft+U	TCE Edit to Timeline selection (Pro Tools HD systems only)
See 15 on page 9	Automation Region menu commands
See 16 on page 11	Fades Region menu commands

## Automation

### DigiDesign ProTools 8

Ctrl+Optn+Minus (-) key (on QWERTY keyboard)	Toggle Track View on all tracks
Ctrl+Cmnd+Left/Right Arrow keys	Change to previous/next Track View on all tracks included in the current selection
Ctrl+Optn+Cmnd+Left/Right Arrow keys	Change to previous/next Track View on all tracks
Cmnd-click on Track View selector	Disable/enable Automation playlist on selected track
Cmnd-Shft-click on Track View selector	Disable/enable all Automation playlists on selected track



Cmdn-Optn-Ctrl-click on parameters (in Plug-in window) or Track View selector (in Edit window)	Access Plug-In Automation dialog
Cmdn-Optn-Ctrl-click on parameters (in Plug-In window) or Track View selector (in Edit window)	Enable/disable plug-in automation
Cmdn+Optn+H	Copy Automation to Send (Pro Tools HD only)
Cmdn+Optn+T	Thin Automation
Ctrl-click on Transport Return button	Write automation to start of session/selection (Pro Tools HD only)
Ctrl-click on Transport End button	Write automation to end of session/selection (Pro Tools HD only)
Ctrl-Shft-click on Transport End/Return button	Write automation from start to end of session/selection (Pro Tools HD only)
Cmdn+Forward Slash (/)	Write Automation to Current Parameter (Pro Tools HD only)
Cmdn+Optn+Forward Slash (/)	Write Automation to All Enabled Parameters (Pro Tools HD only)
Cmdn+Shft+Forward Slash (/)	Trim Automation to Current Parameter (Pro Tools HD only)

Cmd+Optn+Shft+Forward Slash (/)	Trim Automation to All Enabled Parameters (Pro Tools HD only)
Optn+Forward Slash (/)	Glide Automation to Current Parameter (Pro Tools HD only)
Optn+Shft+ Forward Slash (/)	Glide Automation to All Enabled Parameters (Pro Tools HD only)
Hold Shft while trimming	Trim without disturbing extremity breakpoints (Pro Tools HD only)
Hold Optn while trimming	Disable auto-creation of anchor breakpoints when trimming automation (Pro Tools HD only)
Press Shft and move automation with Grabber tool	Vertically constrain automation movement
Press and hold Optn+Shft while writing a breakpoint (by clicking with the Grabber tool in a track's Automation playlist)	Write new breakpoint to next automation value
Press and hold Cmd+Optn while writing a breakpoint (by clicking with the Grabber tool in a track's Automation playlist)	Write new breakpoint to previous automation value
Cmd+Ctrl+V	Special Paste of automation data between different controls

Optn-click one of the Write On Stop modes (Start, End, or All) to enable the Write On Stop mode	Configure Write on Stop modes to remain enabled after an automation pass (Pro Tools HD only)
Cmnd-Ctrl-click on ctrl	Display Automation playlist of automation-enabled plug-in control (and scrolls track into view)
Ctrl-click Track Name in Mix or Edit window, or Track List	Scroll to track in Mix/Edit window
Backspace	Delete*
Cmnd+X	Cut - Hold Down Control during the shortcut to affect all Automation playlists on the track
Cmnd+C	Copy - Hold Down Control during the shortcut to affect all Automation playlists on the track
Cmnd+D	Duplicate - Hold Down Control during the shortcut to affect all Automation playlists on the track
Cmnd+B	Clear - Hold Down Control during the shortcut to affect all Automation playlists on the track
Cmnd+Shft+E	Insert Silence - Hold Down Control during the shortcut to affect all Automation playlists on the track

## Fades

### DigiDesign ProTools 8

Cmnd+F	Create Fades (open Fades dialog)
Cmnd+Ctrl+F (uses last selected fade shape)	Apply crossfade without opening Fades dialog
Optn+D	Fade to Start
Optn+G	Fade to End

## Fades Dialog

### DigiDesign ProTools 8

Optn-drag fade-in curve (None mode only)	Edit crossfade-in only in Fades dialog
Cmnd-drag fade-out curve (None Link mode only)	Edit crossfade-out only in Fades dialog
Spacebar	Audition start/stop in Fades dialog
Cmnd-click on Zoom In or Zoom Out buttons	Reset to default zoom in Fades dialog
Optn-click fade curve in crossfade fade window (Equal Power and Equal Gain Link modes only)	Reset standard or S-shape crossfades to default curves
Ctrl+Up/Down Arrow keys	Cycle up/down through Out Shape parameter options
Optn+Up/Down Arrow keys	Cycle up/down through In Shape parameter options
Up/Down Arrow keys	Cycle up/down through Link parameter options
Ctrl+Left/Right Arrow keys	Cycle up/down through preset Out Shape curves
Optn+Left/Right Arrow keys	Cycle up/down through preset In Shape curves

## View Menu

### DigiDesign ProTools 8

Cmd+Optn+M	View Narrow Mix window option
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## Track Menu Commands

### DigiDesign ProTools 8

Cmd+Shft+N	New Track
Cmd+G (with two or more tracks selected)	Group Tracks
Optn+Shft+D	Duplicate Tracks
Optn+K	Auto Input Monitoring/Input Only Monitoring (Pro Tools LE and M-Powered)
Optn+K	Set Record Tracks to Input Only/Set Record Track to Auto Input (Pro Tools HD)
Cmd+Optn+F	Scroll to Track number
Optn+C	Clear all Clip Indicators

## New Tracks Dialog

### DigiDesign ProTools 8

Cmd+Up/Down Arrow keys	Cycle through Track Type choices
Cmd+Left/Right Arrow keys	Cycle through Track Format choices

Cmnd+Optn+Up/Down Arrow keys	Cycle through Track Timebase choices
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Cmnd+Plus/Minus (+/-) keys or Cmnd+Shft+Up/Down Arrow keys	Add or delete a Track Entry field
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Drag the Move Row icon (at the right of each Track Entry row) to desired position	Re-arrange Track Entry field (move up/down)
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## Track List

### DigiDesign ProTools 8

Optn-click on a highlighted track name in Track List	Hide all tracks
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Optn-click on an unhighlighted track name in Track List	Show all tracks
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## Mix Group List and Edit Group List

### DigiDesign ProTools 8

Ctrl-click applicable Group function      Temporarily isolate channel strip from Groups

Cmnd+Shft+G, or Cmnd-click on Groups pop-up menu      Suspend All Groups

Double-click to far left of Group name in Group List      Rename group

Click the Group List Keyboard Focus, then type the letter corresponding to desired group      Group enable/disable

Click to the left of a Group name in Group List      Select all tracks in group

Ctrl-click on Group(s) in Group List      Show group members only

NOTE      Grouping affects: Volume level/faders - solos and mutes - Automation modes - track display format – track height - editing - playlist enables  
Grouping does not affect: - record enables - pan - inserting plug-ins - voice and output assignments

## Region Menu Commands

### DigiDesign ProTools 8

Cmd+M	Mute/Unmute Regions
Cmd+L	Lock/Unlock Regions
Optn+Shft+F	Bring to Front
Optn+Shft+B	Send to Back
Cmd+Optn+G	Group Regions
Cmd+Optn+U	Ungroup Regions
Cmd+Optn+R	Regroup regions
Cmd+Optn+L	Loop Region
Cmd+R	Capture Region
Cmd+Comma (,)	Identify Sync Point
Cmd+0	Quantize Region to Nearest Grid

## Region List

### DigiDesign ProTools 8

Click the Region List a-z button, then type the first letters of the desired region	Select region by name
Cmd+Shft+F	Find region



Cmd+Shft+D	Clear Find
Cmd+Shft+1 (on numeric keypad)	Show/Hide Audio regions
Cmd+Shft+2 (on numeric keypad)	Show/Hide MIDI regions
Cmd+Shft+3 (on numeric keypad)	Show/Hide Groups
Cmd+Optn+K	Show/Hide Auto-Created region
Cmd+Shft+A	Select All regions in Region List
Cmd+Shft+U	Select Unused regions
Cmd+Shft+B	Clear selected regions
Cmd+Shft+R	Rename selected regions
Cmd+Shft+M	Time Stamp selected regions
Cmd+Shft+Y	Export Region Definition
Cmd+Shft+K	Export Regions as Files
Cmd-click a region	Select or deselect a region
Click one region, then Shft-click another region to select all regions between	Select multiple contiguous regions

Place the cursor to the left of the names in the Region List. When the Marquee ( + ) appears, hold Cmnd and drag to select or deselect the desired regions	Select or deselect multiple discontinuous regions with the Marquee
Optn-click Delete and Yes box when prompted	Bypass dialogs during deletion of audio files
Optn-click and hold on region in Region List	Audition region in Region List
Double-click region in Region List, or double-click with Grabber tool on region in play-list	Rename region/file
Ctrl-drag region	Constrain region placement to start at play/edit cursor location or selection start

## Event Menu Commands

### DigiDesign ProTools 8

Optn+1 (on numeric keypad)	Open Time Operations window
Optn+2 (on numeric keypad)	Open Tempo Operations window

Optn+3 (on numeric keypad)	Open MIDI Operations window
Optn+0 (on numeric keypad)	Grid/Groove Quantize (in MIDI Operations window)
Optn+P	Change Duration (in MIDI Operations window)
Optn+T	Transpose (in MIDI Operations window)
Optn+Y	Select/Split Notes (in MIDI Operations window)
Optn+Equal (=)	Open MIDI Event List window
Cmnd+8 (on numeric keypad)	Open Beat Detective window
Cmnd+I	Identify Beat
Cmnd+Shft+Period (.)	All MIDI Notes Off

## MIDI Events List Entry

### DigiDesign ProTools 8

Cmnd+Enter (on numeric keypad)	Enter start time field for editing
Cmnd+F	Show Event Filter dialog
Cmnd+G	Go to
Cmnd+H	Scroll to Edit selection
Cmnd+M	Insert another event
Cmnd+N	Insert note

Cmnd-P	Insert Program Change
Cmnd-L	Insert Controller
Cmnd-O	Insert Poly Pressure
Optn-click	Delete event in MIDI Events List

## MIDI Step Input

### DigiDesign ProTools 8

1	Whole note
2	1/2 note
4	1/4 note
5	1/8 note
6	1/16 note
7	1/32 note
8	1/64 note
. (decimal key)	Dotted note
3	Toggle Triplet on/off
Enter	Next step
0	Undo step
+	Nudge forward
-	Nudge back
=	Select Main Location indicator
/	Edit Selection indicators

## Options Menu Commands

### DigiDesign ProTools 8

Cmnd+J	Transport Online
Cmnd+Shft+J	Video Track Online
Cmnd+P	Auto-Spot Regions

## Setup Menu Commands

### DigiDesign ProTools 8

Cmnd+2 (on the numeric keypad)	Session Setup window
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## Peripherals Dialog

### DigiDesign ProTools 8

Cmnd+1	Go to Synchronization window
Cmnd+2	Go to Machine Control window
Cmnd+3	Go to MIDI Controllers window
Cmnd+4	Go to Ethernet Controllers window
Cmnd+5	Go to Mic Preamps window (Pro Tools HD only)

## Preferences Dialog

### DigiDesign ProTools 8

Cmd+1	Go to Display window
Cmd+2	Go to Operation window
Cmd+3	Go to Editing window
Cmd+4	Go to Automation window
Cmd+5	Go to Processing window
Cmd+6	Go to MIDI window
Cmd+7	Go to Machine Control window

## Window Menu Commands

### DigiDesign ProTools 8

Cmd+Equal (=)	Toggle Mix and Edit windows
Optn+Apostrophe (')	Show Task Manager window
Optn+Semi-Colon (;)	Show Workspace browser
Optn+O	Show Project browser
Optn+J	Bring to Front
Optn+Shft+J	Send to Back
Cmd+1 (on numeric keypad)	Show Transport window
Cmd+3 (on numeric keypad)	Show Big Counter window

Cmd+4 (on numeric keypad)	Show Automation Enable window
Cmd+5 (on numeric keypad)	Show Memory Locations window
Cmd+6 (on numeric keypad)	Machine Track Arming window
Cmd+7 (on numeric keypad)	Universe window
Cmd+9 (on numeric keypad)	QuickTime Movie or Avid Video window

## Zoom

### DigiDesign ProTools 8

Cmd+ ] or [	Horizontal zoom in or out
Cmd+Optn+ ] or [	Vertical zoom in or out (Audio)
Cmd+Shft+ ] or [	Vertical zoom in or out (MIDI)
Optn-click on Zoomer tool or Optn+F	Fill window with selection
Double-click on Zoomer tool or Optn+A	View entire session

Hold down Cmnd key while dragging the Zoomer tool Zoom vertical and horizontal axis

Optn-click on any Horizontal Zoom In or Out button, or Audio or MIDI Zoom In or Out button Zoom to previous orientation

Cmnd-click on Zoomer tool (faster drawing from RAM) Maximum zoom before waveform drawn from disk

Ctrl+E Zoom Toggle

Ctrl+Zoom preset number (1, 2, 3, 4, or 5 on QWERTY keyboard), Zoom presets 1-5 or Zoom preset number (1, 2, 3, 4, or 5 on QWERTY keyboard, in Commands Keyboard Focus)

## Memory Locations and Markers

### DigiDesign ProTools 8

Enter (on numeric keypad) Create Memory Location

Ctrl-click on Memory Location button Reset a Memory Location

Optn-click on a Memory Location button Delete Memory Location



Period (.)+Memory Location number+Period (.) (Transport or Shuttle mode), or Memory Location number+Period (.) (Classic mode)	Recall a Memory Location using the numeric keypad
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Ctrl-Shft-drag the Song Start Marker	Move only the Song Start Marker, without moving any tick-based data
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## Import Audio Dialog

### DigiDesign ProTools 8

Cmnd+P, or Cmnd+Spacebar	Start/stop audition of currently selected audio file/region
Cmnd+A	Add currently selected audio region or file to list (if audio file has the same sample rate and bit depth as the current session)
Cmnd+C	Convert and import selected audio region/files
Cmnd+R	Remove currently selected audio files/regions from Regions to Import field
Cmnd+Optn+R	Remove all audio files/regions from Regions in Current File field
Drag slider to, or click at, new location	Random-access fwd/rew search selected file
Tab	Move between file windows
Escape	Cancel

## Plug-In Settings Librarian

### DigiDesign ProTools 8

Cmnd+Shft+S	Save settings
Cmnd+Shft+C	Copy settings
Cmnd+Shft+V	Paste settings
Cmnd+Up/Down Arrow keys	Switch between Librarian Settings subfolders in the Plug-in Settings dialog
Up/Down or Left/Right Arrow keys	Switch between settings files in the Plug-In Settings dialog

## Plug-In Controls

### DigiDesign ProTools 8

Click mouse in text field and type desired value	Change plug-in control setting in parameter field
Tab or Shft+Tab	Move down/up to next/previous parameter fields
Up/Down Arrow keys	Increase/decrease slider value
Enter (on numeric keypad)	Input value without leaving field
Return	Enter value and exit Keyboard Entry mode
Type k after number (multiplies by 1000)	For fields that support kHz (kiloHertz)

## Mixing

### DigiDesign ProTools 8

Cmnd-Ctrl-click Track Type icon in Mix window	Make track active/inactive
Optn-click on either AutoMatch indicator	Set all faders to their automation null points
Optn-click on ctrl	Reset a control to default value
Cmnd-click on Track Volume/Peak/Channel Delay indicator	Volume/Peak/Channel Delay amount
Click on indicator	Clear peak or clip-hold from meter
Click on Headroom indicator	Peak counter reset in Headroom indicator mode
Cmnd-click on insert name in Inserts view	Bypass plug-in insert
Cmnd-click on send name in Sends view	Bypass Send mute
Cmnd-click on Send selector	Toggle Send display between All and Individual

Cmdn-Ctrl-click on Plug-In Delay, User Offset, or Track Compensation indicator Bypass Delay Compensation View indicators (Pro Tools HD only)

## Numeric Entry

### DigiDesign ProTools 8

Asterisk (*) (on numeric keypad)	Edit Current Location and Big Counters
Forward Slash (/).	Edit Start/End/Length fields (Edit window) Subsequent presses toggle through fields.
Optn+Forward Slash (/) (on numeric keypad). Subsequent presses toggle through fields	Initiate time entry in Transport window fields
Comma (,)	Capture incoming time code in Session Setup window (with Start field selected)
Equals (=). Hold down key for continued input.	Capture incoming time code in Spot dialog and Time Stamp Selected dialog
Period (.)	Move sub-unit selection to the right
Left/Right Arrow keys	Move sub-unit selection to the left/right

Plus (+) or Minus (-) keys followed by offset number (subtraction not supported in Bars|Beats) Calculator Entry mode

Up/Down Arrow keys Increment/decrement the current sub-unit

Retype value Clear entered numeric value and stay in Time Entry mode

Enter Apply entered numeric value

Esc (Escape) key Clear entered numeric value and exit Time Entry mode Note: When Time Code is the selected time scale, initiating a time entry highlights entire field, and numeric values are entered right to left

## Text Entry

### DigiDesign ProTools 8

Tab or Shft+Tab Move down or up rows

Up/Down Arrow keys Move to beginning or end of edit contents

Left/Right Arrow keys Move single letters at a time across a name label

Double-click on word Select entire word

Triple-click on a word in the line Select entire line

## Miscellaneous

### DigiDesign ProTools 8

Ctrl+Up/Down Arrow keys Increase or decrease track height

Optn-click on record drive	Set all tracks to selected record drive in Disk Allocation dialog
Cmnd-click with Selector tool at start or current cursor location	Display Playlist selector (requires selection start or flashing insertion point match user time stamp of region)
Cmnd-click a Solo button	Display and adjust the AFL/PFL Path fader while in AFL/PFL mode (Pro Tools HD systems only)
Hold down N key while launching Pro Tools	Access Playback Engine dialog during Pro Tools launch
Optn-click Proceed button in dialog	Bypass repeat dialogs when multiple items are changed by single operation (such as Clear, Delete, Compact)
Cmnd+Optn+W	Close all open Plug-In, Send, Pan, and Mic Pre windows
Cmnd+W	Close active Mix or Edit window (if both are open) or active browser (if two or more browsers are open)
Cmnd+Q	Quit Pro Tools

## Keyboard Focus

### DigiDesign ProTools 8

Cmnd+Optn+1	Commands Keyboard Focus
Cmnd+Optn+2	Region List Keyboard Focus
Cmnd+Optn+3	Group List Keyboard Focus

## Commands Keyboard Focus Mode

### DigiDesign ProTools 8

1, 2, 3, 4, or 5 (on QWERTY keyboard)	Zoom presets 1-5
6/7 (on QWERTY keyboard)	Play to/from edit start by pre/post-roll value
8/9 (on QWERTY keyboard)	Play to/from edit end by pre/post roll amount
O (on QWERTY keyboard)	Copy Edit selection to Timeline selection
0	Copy Timeline selection to Edit selection (Pro Tools HD only)
Minus (-) key (on QWERTY keyboard)	Toggle pre-defined common Track Views (audio track = Waveform and Volume; MIDI track = Notes and Regions; Instrument tracks = Notes and Regions)
=	Capture Time Code
Q	Center Timeline selection start
W	Center Timeline selection end
E	Zoom Toggle
R	Zoom Out horizontally
T	Zoom In horizontally
Y (HD systems only)	Snap start (of selected region) to time code
U (HD systems only)	Snap sync point (of selected region) to time code
I (HD systems only)	Snap end (of selected region) to time code

H	Snap start (of selected region) to playhead
J (HD systems only)	Snap sync point (of selected region) to playhead
K (HD systems only)	Snap end (of selected region) to playhead
P	Move Edit selection up
Semi-Colon (;)	Move Edit selection down
L	Tab back
Apostrophe (')	Tab forward
]	Play Timeline Selection (Pro Tools HD only)
[	Play Edit Selection
A	Trim Start to Insertion
S	Trim End to Insertion
D	Fade to Start (available if no selection)
F	Fade (without showing Fades dialog)
G	Fade to End (available if no selection)
Z	Undo
X	Cut
C	Copy
V	Paste
B	Separate
N	Timeline Insertion follows Playback (disable/enable)
Comma (,)	Nudge back by Nudge value; Nudge Timeline selection (Link Timeline and Edit Selection disabled) or Nudge region (Link Timeline and Edit Selection enabled)



Period (.)	Nudge forward by Nudge value; Nudge Timeline selection (Link Timeline and Edit Selection disabled) or Nudge region (Link Timeline and Edit Selection enabled)
M	Nudge back by next large Nudge value; Nudge Timeline selection (Link Timeline and Edit Selection disabled) or Nudge region (Link Timeline and Edit Selection enabled)
/ (Forward Slash) (on QWERTY keyboard)	Nudge forward by next larger Nudge value; Nudge Timeline selection (Link Timeline and Edit Selection disabled) or Nudge region (Link Timeline and Edit Selection enabled)

## Scroll Wheel Commands

### DigiDesign ProTools 8

Shft+Scroll Wheel	Scroll horizontally
Cmd+Scroll Wheel	Fine-tune scroll (Fine Adjust mode)
Optn+Scroll Wheel in timeline	Zoom in/out of timeline
Optn+Shft+Scroll Wheel in timeline	Zoom in/out of waveforms

## DigiBase Shortcuts

### DigiDesign ProTools 8

Optn+Semi-Colon	Opens the Workspace browser
Optn+Apostrophe (')	Opens the Task Manager window
Optn+O	Opens or closes the Project browser
Optn+J	Brings all browsers to the foreground

Optn+Shft+J	Sends all browsers to the back
Cmnd+Left/Right Arrow keys	Cycle to previous/next browsers
Ctrl+1, 2, 3, 4, or 5	Zoom presets in the Edit window - or - View presets in DigiBase browsers

## DigiBase Auditioning

### DigiDesign ProTools 8

Spacebar	Browser Item: Starts or stops auditioning from head - or - Audio Import dialog: Starts or stops auditioning from head
Optn+Spacebar	Browser Item: Starts or stops loop auditioning from head
Cmnd+P	Import Audio dialog: Starts or stops auditioning

## DigiBase Delete or Duplicate

### DigiDesign ProTools 8

Delete	Region List: Deletes a Region from the timeline - or - Browser Item: Deletes items from the browser/display
Cmnd+Delete	Deletes locked files selected in a browser
Optn+Delete	Deletes any selected browser item, and suppresses any warning dialog
Cmnd+D	Creates duplicates of any selected files

## DigiBase Mouse Click

### DigiDesign ProTools 8

Shft-click	Selects contiguous items in a browser or column headers
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Optn-Shft-click	Selects all of the files in a multichannel file in a browser
Optn-click	Column Headers: Makes a secondary sort order - or - Region List: Auditions a file - or - Browser Find Button: Cancels a search, and closes the Search pane - or - Browser Close Box: Closes all open browsers
Cmnd-Optn-click	Column Header: Hides a column for the individual browser
Cmnd-click	Browser Back Button: Opens the navigation menu - or - Browser Items: Selects discontinuous items - or - Column Headers: Selects discontinuous column headers - or - Browser Up Button: Opens menu for navigating up several levels. - or - Browser View Preset Buttons: Stores column order and width, and sort order
Ctrl-click	Region List: Select a region without changing which region is highlighted in Timeline
Cmnd-double-click	Browser Items: Opens a new window and leaves the original window open

## DigiBase Drag and Drop

### DigiDesign ProTools 8

Optn-drag and drop	Browser Item: From one folder to another folder on the same volume will create a copy of that item in the target location - or - Browser Media File to Region List or Timeline: Creates a copy of the media file in the session's Audio Files folder
Shft-drag and drop	Browser File: Imports to Timeline and creates a new track.
Cmnd-drag and drop	Waveform Display: Sets sync point and spots to Timeline - or - Region List: Opens the Replace Region dialog
Cmnd-Optn-drag and drop	Waveform Display: Sets the sync point and spots to the Timeline and copies the audio file

Ctrl-drag and drop	Region List: Snaps to head - or - Browser Audio File, from Name or Icon: Snaps to head - or - Browser Audio File, from Waveform Display: Snaps to temporary sync point
Ctrl-Optn-drag and drop	Browser Audio File to Timeline: Snaps to head and copies the audio file to the session's Audio Files folder
Ctrl-Shft-drag and drop	Region List: Snaps to sync point - or - Browser Item: Snaps to sync point
Ctrl-Optn-Shft-drag and drop	Browser Item: Snaps to sync point and copies the audio file to the session's Audio Files folder
Ctrl-Cmnd-drag and drop	Region List: Snaps to tail - or - Browser Item: Snaps to tail
Ctrl-Cmnd-Optn-drag and drop	Browser Item: Snaps to tail and copies the audio file to the session's Audio Files folder
Ctrl-Cmnd-Shft drag and drop	Browser Item: Spots with variable cursor
Ctrl-Cmnd-Optn-Shft-drag and drop	Browser Item: Spots with variable cursor and copies the audio file to the session's Audio Files folder

## DigiBase Navigation Shortcuts

### DigiDesign ProTools 8

Up Arrow key	Selection up
Down Arrow key	Selection down
Page Up	Scroll Page up
Page Down	Scroll Page down
Home	Scroll to top of browser

End	Scroll to bottom of browser
Cmnd+Optn+F	Scroll to track
Cmnd+Up Arrow key	Up one browser level (same as Up arrow icon)
Cmnd+Down Arrow key	Open folder (same window)
Cmnd+Optn+Down Arrow key	Open folder (new window)
Right Arrow key	Open Show/Hide icon
Left Arrow key	Close Show/Hide icon
Cmnd+Left/Right Arrow keys	Cycle to next or previous browser
Enter or Return	Enter/exit Name Edit field
Escape (Esc) key	Revert to original text
Cmnd+F	Open/close Search pane
Tab	Move to next Search field
Shft+Tab	Move to previous Search field