

# Hotkey Reference Guide

## Autodesk® Visual Effects and Finishing 2011

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# Hotkeys

# 1

## Using Hotkeys

Hotkeys map your keyboard to commonly used functions. When you work with Autodesk Backdraft Conform, you can use hotkeys to accelerate navigation in the application, to apply effects to clips, as well as to edit objects and animation channels.

When you create a user from the Project Management menu, the hotkeys for the default user are replicated to your user profile. This guide is a useful resource for looking up those default hotkeys.

This guide is also available in online help. To access online help from anywhere in Backdraft Conform, press **Left Ctrl+=**.

You can also use one of two online methods for looking up hotkeys:

- Press **Alt+Ctrl+F8** to open the Hotkey Editor. The Hotkey Editor displays global hotkeys along with those for the current module. You can also click Hotkeys in the Preference menu to display global and shared hotkeys.
- If auto display of tooltips is enabled in the Preferences menu, hover over the button for which you want to determine the assigned hotkey. If you have disabled the auto display of tooltips, press and hold **Alt+Ctrl+spacebar** and hover over the button. If a hotkey exists for the button, it is displayed in the tooltip.

Using the Hotkey Editor, you can customize hotkeys for your user profile or create new ones. The Hotkey Editor updates automatically to reflect your changes. For instructions on using the Hotkey Editor, see the “Managing hotkeys” chapter in the user's guide.

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**NOTE** Remember that the hotkeys in this guide are the default hotkeys specified for application release. If you modified your default user profile, or if you are working with a custom user profile, some of the hotkeys may be different.

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## How to Use

This section begins by listing global hotkeys—the hotkeys that work regardless of where you are in the application. This is followed by sections on hotkeys for Backdraft Conform modules in alphabetical order.

## Global Hotkeys

Use the following hotkeys throughout Backdraft Conform.

## Window Management

Use these hotkeys to control command shell priority.

Press:	To:
Alt+Tab	Switch between open applications

## User Interface

Use these hotkeys to set user interface parameters.

Press:	To:
Ctrl+=	Open online help
Ctrl+Alt+F6	Open the Preferences menu
Ctrl+Alt+F7	Access a log of system messages for the current session
Ctrl+Alt+F8	Open Hotkey Editor
Ctrl+Alt+F9	Open Menu Editor
Alt+Ctrl+K	Toggle on-screen keyboard on and off
Ctrl-click in a numeric field	Reset numeric to default value
Alt+Ctrl+S	Toggle snap to grid
Ctrl+0	Toggle the Background I/O menu
Alt+Ctrl+Shift+ Enter	Force AutoSave
Ctrl-scrub	Scrub with audio
Ctrl+Shift-scrub	Scrub all audio tracks with positioner
Shift-click	Use Autopick in colour picker
Ctrl+A	Go to start of clip

<b>Press:</b>	<b>To:</b>
<b>Ctrl+S</b>	Go to the end of clip
<b>Ctrl+X</b>	Go to next keyframe
<b>Ctrl+Z</b>	Go to previous keyframe
<b>left arrow</b>	Go to previous frame
<b>right arrow</b>	Go to next frame

## Monitor Display Options

These hotkeys correspond to graphics monitor display options. In the default display mode, these hotkeys correspond to the gamma options in the Preferences menu. These options can include gamma values or custom monitor LUTs.

In 3D LUT display mode, these hotkeys correspond to entries under the 3D LUT keyword section of the software initialisation configuration file.

<b>Press:</b>	<b>To:</b>
<b>Ctrl+Shift+1</b>	Load the first option in the Gamma box for graphics monitor display, or load the first 3D LUT indicated in the initialisation configuration file for viewport display
<b>Ctrl+Shift+2</b>	Load the second option in the Gamma box for graphics monitor display, or load the second 3D LUT indicated in the initialisation configuration file for viewport display
<b>Ctrl+Shift+3</b>	Load the third option in the Gamma box for graphics monitor display, or load the third 3D LUT indicated in the initialisation configuration file for viewport display
<b>Ctrl+Shift+4</b>	Load the fourth option in the Gamma box for graphics monitor display, or load the fourth 3D LUT indicated in the initialisation configuration file for viewport display
<b>Ctrl+Shift+5</b>	Load the fifth option in the Gamma box for graphics monitor display, or load the fifth 3D LUT indicated in the initialisation configuration file for viewport display
<b>Ctrl+Shift+6</b>	Load the sixth option in the Gamma box for graphics monitor display, or load the sixth 3D LUT indicated in the initialisation configuration file for viewport display
<b>Ctrl+Shift+7</b>	Load the seventh option in the Gamma box for graphics monitor display, or load the seventh 3D LUT indicated in the initialisation configuration file for viewport display
<b>Ctrl+Shift+8</b>	Load the eighth option in the Gamma box for graphics monitor display, or load the eighth 3D LUT indicated in the initialisation configuration file for viewport display
<b>Ctrl+Shift+9</b>	Load the ninth option in the Gamma box for graphics monitor display, or load the ninth 3D LUT indicated in the initialisation configuration file for viewport display
<b>Ctrl+Shift+0</b>	Load the tenth option in the Gamma box for graphics monitor display, or load the tenth 3D LUT indicated in the initialisation configuration file for viewport display

Press:	To:
Ctrl+Shift+` (on the Tilde key)	Toggle between system gamma or 3D LUT display mode

## Confirming

Use these hotkeys to confirm manually, automatically, or to override the need to confirm.

Press:	To:
Enter	Save with prompt to confirm overwrite in file browser
Enter or click	Confirm
Alt+Enter	Save without prompt to confirm overwrite in file browser
Esc	Abort confirm
Alt-click	Auto confirm

## Image Window Controls

Use these hotkeys to view one or more viewports in the following modules: Action, Colour Corrector (includes the Colour Warper), and Resize.

Press:	To set the view layout:
Alt+1	To one viewport
Alt+2	To two viewports, side-by-side
Alt+3	To three viewports, side-by-side
Alt+4	To four viewports, two up and two down
Ctrl+W	Toggle between Widget Sel and Widget All (View menu)

## Peripherals

Use these hotkeys to initialise system peripherals.

Press:	To:
Shift+B+Insert	Toggle audio preference for sync between broadcast and high-resolution monitor
Shift+M+Insert	Initialise the mouse

<b>Press:</b>	<b>To:</b>
Shift+T+Insert	Initialise the tablet

## Debug and Utility

Use these hotkeys only when advised by Autodesk Media and Entertainment Customer Support.

<b>Press:</b>	<b>To toggle:</b>
Shift+D+Insert	Debug
Shift+V+Insert	Debug video
Shift+L+Insert	Logging
Shift+A+R+Insert	Read ahead
Ctrl+A+R+Insert	Read ahead in module

## Exiting

Use this hotkey to exit the application.

<b>Press:</b>	<b>To:</b>
Alt+F12	Exit the application (with confirm)

## Setup Hotkeys

Use the following hotkeys in any soft effect editor or module.

<b>Press:</b>	<b>To:</b>
0	Load a setup
Shift+0	Save a setup

## Processing Clips

Use the following hotkeys to process clips or selected elements in the timeline. These options appear in the Process options box.

<b>Press:</b>	<b>To:</b>
Shift+\	Preview
\	Process

Press:	To:
spacebar+\	Process clips using Autodesk Burn™

## Volume Statistics

Use this hotkey to exit Volume Statistics. You access Volume Statistics from the Storage section of the Preferences menu.

Press:	To:
` (on the Tilde key)	Exit Volume Statistics

## Animation Hotkeys

Use the following hotkeys in any module that contains the Channel Editor.

Press:	To:
Ctrl-click Frame Chn button	Frame the selected channel and scroll corresponding folder to top of channel hierarchy
Q-click tangent handle	Select a particular tangent handle
Q-click keyframe (in the Track editor)	Select a keyframe
,	Enable or disable Animated option to affect animated channels with the Expansion and Show/Hide boxes
.	Enable or disable Selected option to affect animated channels with the Expansion and Show/Hide boxes
/	Toggle Autoframe between None and last selected option (All, Animated, or Selected)
Alt-click tangent handle	Snap tangent handle to a right angle
Alt+I	Cycle current keyframe through interpolation types
Alt-click folder name	Expand or collapse all selected entries and their children
spacebar+M	Switch to Move mode
spacebar+A	Switch to Add mode
spacebar+D	Switch to Delete mode
spacebar+B	Switch to Break mode
spacebar+U	Switch to Auto mode
spacebar+X	Switch to X Scale mode
spacebar+Y	Switch to Y Scale mode
spacebar+T	Switch to Translate mode

<b>Press:</b>	<b>To:</b>
<b>spacebar+N</b>	Switch to Pan mode
<b>spacebar+Z</b>	Switch to Zoom mode
<b>spacebar+S</b>	Switch to Select mode
<b>spacebar+R</b>	Switch to Rectangular Zoom mode
<b>Insert</b>	Display keyframe duration field
<b>I+click field</b>	Set a keyframe on the current frame at the current value
<b>Ctrl+click field</b>	Set a keyframe on the current frame at the default value
<b>[+click field</b>	Delete the keyframe at the current frame
<b>Shift+[+click field</b>	Delete all keyframes on the channel except the current keyframe
<b>Shift+click field</b>	Select channel in the channel hierarchy
<b>Shift+double-click field</b>	Open channel editor with selected channel framed and highlighted
<b>Ctrl+Shift+click field</b>	Add channel to selection (or unselect if already selected)
<b>Ctrl+Shift+double-click field</b>	Open channel editor and add the selection to the already selected channel
<b>Alt+click field</b>	Reset channel to current value. The channel is deleted, but the current value is kept in the field.
<b>Ctrl+Alt+click field</b>	Reset channel to default value
<b>Shift+Tab</b>	Expand and frame keyframe selection
<b>Shift-click</b>	Select or deselect a keyframe or channel in the animation curvewindow
<b>Ctrl-click</b>	Select multiple keyframes using a selection box on the animation curve
<b>Ctrl+Shift-click</b>	Toggle the current selection box
<b>Ctrl+Shift+F</b>	Select multiple keyframe ranges
<b>Shift+] ]</b>	Display the Expression field so that you can apply an expression to the selected channel

## Clip History Hotkeys

Use the following hotkeys when working in the clip history.

<b>Press:</b>	<b>To:</b>
<b>Ctrl+ f5</b>	Switch to History view and display clip history of the selected clip or element (except in Text soft effect)
<b>Ctrl+Shift+F5</b>	Switch to Large History view and display clip history of the selected clip or element
<b>F5</b>	Switch to History view and display clip history of the selected clip or element in Text soft effect

<b>Press:</b>	<b>To:</b>
<b>Ctrl-Swipe</b> bar below Record Area	Switch between History and Large History view
<b>Shift+Ctrl-click</b>	Switch between straight and Hermite lines
<b>=</b>	Reset to clip history home
<b>Home</b>	Show entire clip history
<b>Shift-drag</b>	Zoom in schematic view
<b>spacebar</b>	Pan in schematic view
<b>/</b>	Create a copy of the selected intermediate in the Source Area (the copy contains the clip history of the intermediate)
<b>` (on the Tilde key)</b>	Save and process changes you make in a module to a clip with clip history
<b>Ctrl+` (on the Tilde key)</b>	Exit a module without saving changes or processing the clip with clip history

## Clip Input or Output Hotkeys

Use the following hotkeys in the clip I/O menus and while playing the VTR.

<b>Press:</b>	<b>To:</b>
Scroll Strip	Jog or shuttle the clip. (Intuos <sup>®</sup> 3 tablet)
Tablet Button 3	Toggle the Scroll Strip between the jog and shuttle modes. (Intuos3 tablet)
Touch Ring	Jog or shuttle the clip. (Intuos <sup>®</sup> 4 tablet)
Toggle button	Toggle the Touch Ring between the jog and shuttle modes. (Intuos4 tablet)
<b>Ctrl-click</b> Process button	Output with VTR in Assemble mode (for output clip only)
<b>Ctrl+\<b></b></b>	Assemble on output
<b>F9</b>	Open Input Clip menu from EditDesk or a clip library
<b>Ctrl+F9</b>	Open Input Clip menu with In, Out, and Duration values of selected clip
<b>Shift+F9</b>	Open Output Clip menu from EditDesk or a clip library
<b>V</b>	Play
<b>C</b>	Reverse play
<b>Shift+C</b>	Rewind
<b>Shift+V</b>	Fast Forward
<b>Shift+ \<b></b></b>	Preview on output
<b>\</b>	Process (start inputting or outputting material)
<b>spacebar</b>	Stop

<b>Press:</b>	<b>To:</b>
left arrow	Shuttle 1 frame backwards
right arrow	Shuttle 1 frame forwards
up arrow	Shuttle forward 10 frames
down arrow	Shuttle backward 10 frames
Mark In	Set in timecode when inputting or outputting clips
Mark Out	Set out timecode when inputting or outputting clips
A	Cue VTR to in timecode (to view frame)
S	Cue VTR to out timecode (to view frame)
9	Open on-screen keyboard to change clip name
Ctrl+9	Open on-screen keyboard to change reel name
;	Log for batch capture
-	Go to EDL
Shift+View Mode	Enable letterbox format on output
Shift+Pause	Enable the Letterbox button in the Output Clip menu

## Clip Library Hotkeys

Use the following hotkeys in clip libraries.

<b>Press:</b>	<b>To:</b>
-	Open Import EDL menu
Shift+ -	Open Export EDL menu
F9	Open Input Clip menu
Shift+F9	Open Output Clip menu
Ctrl-click, front & matte	Export selected layers as an RGBA file
Home	Go to top of library
End	Go to bottom of library
PgUp	Go up 1 page
PgDn	Go down 1 page
up arrow	Scroll up by 1 line
down arrow	Scroll down by 1 line
9	Name or rename selection under cursor

<b>Press:</b>	<b>To:</b>
<b>M</b>	Name or rename cursor selection
<b>T</b>	Switch view to Titles mode
<b>P</b>	Switch view to Proxies mode
<b>L</b>	Switch view to List View mode
<b>Alt-over clip</b>	Display additional clip information in message bar
<b>Ctrl+I</b>	Change amount of information displayed on proxies
<b>A</b>	Select all entries
<b>U</b>	Deselect all entries
<b>E</b>	Expand selected entries
<b>Shift+E</b>	Collapse selected entries
<b>Shift-click</b>	Select all clips within a range, or add range to current selection
<b>Ctrl-click</b>	Add to multiple selection
<b>N</b>	Create a new reel
<b>F-drag</b>	Copy or Move an entry (depending on status of Copy on Drag/Move on Drag button)
<b>D+Enter</b>	Remove (delete) selected entries
<b>0</b>	Load selected entries to EditDesk
<b>Ctrl+0</b>	Load and join selected entries
<b>V</b>	Play a proxy forwards <b>NOTE</b> Cursor must be over proxy.
<b>C</b>	Play a proxy backwards <b>NOTE</b> Cursor must be over proxy.
<b>Ctrl+L</b>	Refresh Network library. In clip libraries, refresh proxies (use if proxies get corrupted).
<b>Ctrl+S</b>	Change proxy size
<b>Shift+A</b>	Go to in point of selected clip

<b>Press:</b>	<b>To:</b>
Shift+S	Go to out point of selected clip

## EditDesk Hotkeys

Use the following hotkeys on the EditDesk.

<b>Select:</b>	<b>To:</b>
<b>Alt-drag</b>	Display clip information under cursor. Click a clip and then drag over any other clip while pressing <b>Alt</b> to update the information.
<b>Alt-click clip</b>	Display additional clip information
<b>Esc</b>	Open Player
<b>spacebar+Esc</b>	Open Triptych Player
<b>Ctrl+Esc</b>	Open full-screen Player
<b>Shift+V-click clip</b>	Open Notepad text editor
<b>7</b>	Open Resize module
<b>Shift+7</b>	Open Resize module with same clips
<b>9</b>	Name a clip
<b>Shift+9</b>	Change timecode
<b>Ctrl+9</b>	Cycle EditDesk Item box
<b>Alt+9</b>	Name current EditDesk Library
<b>0</b>	Open Clip Library
<b>Shift+'</b>	Open Editing menu
<b>Ctrl+'</b>	Open Effects menu
<b>-</b>	Import EDL
<b>Ctrl+l</b>	Cycle information displayed on clips, including keycode display options
<b>Ctrl+Shift+Esc</b>	Toggle record viewer display
<b>F1</b>	Switch to Storyboard view
<b>F2</b>	Switch to Head/Tail view
<b>F3</b>	Switch to Collapsed view
<b>F4</b>	Switch to Trim view
<b>F5</b>	Switch to Record Timeline view
<b>Shift+F5</b>	Switch to Large Timeline view
<b>F6</b>	Switch to Source Timeline view

Select:	To:
Shift+F6	Switch to Large Source Timeline view
F7	Switch to Record focus
F8	Switch to Source focus
F9	Open Input Clip menu
Ctrl+F9	Open Input Clip menu with In, Out, and Duration values of selected clip
Shift+F9	Open Output Clip menu
F10	Open Colour Source menu
F11	Create a Black Source clip
F12	Create a Colour Bars clip
Shift+F12	Create an Audio tone
Alt+T-click segment	Paste segment information into Filter Selection text fields
Ctrl-click	Add to selection
Ctrl-select A/V tool	Enable tool repeat mode—i.e. to reuse tool without having to reselect it
	<b>TIP</b> To cancel, click in the menu.
Shift+0	Save
* (keypad)	Clear selection in timeline
Shift+* (keypad)	Clear all
Backspace	Undo
Shift+Backspace	Redo
Ctrl+L	Refresh
Shift+L	Switch to List view
Ctrl+PgUp	Enable or disable duration constraint
Alt+left arrow	Resize proxy to default size
Alt+up arrow	Increase proxy size
Alt+down arrow	Decrease proxy size
right Alt	Mark in point
right Ctrl	Mark out point

	Select:	To:
New	Up arrow and down arrow	View each layer of a clip

## EDL Hotkeys

Use the following hotkeys for editing using the Player and EDL menus.

### EDL Menu Hotkeys

Press:	To:
Ctrl-click Telecine field	Clear selected telecine log file from the field
Ctrl-click event	Add event to selection
Shift-click event	Add range of events to selection
Ctrl-click EDL	Select multiple EDLs, in Load EDL menu
up arrow	Move cursor up
down arrow	Move cursor down
Shift+up arrow	Move cursor up and select event
Shift+down arrow	Move cursor down and select event
right arrow	Move cursor right
left arrow	Move cursor left
Ctrl+up arrow	Page up
Ctrl+down arrow	Page down
Alt+up arrow	Go to top of list
Alt+down arrow	Go to bottom of list
Enter	Select or edit an entry
Ctrl+Enter	Select or add to selection
Shift+D	Delete
Alt+Ctrl+F	Cycle font size
-	Cycle current EDL
Alt+ -	Close current EDL
Alt+Ctrl+ -	Close all EDLs
Alt+Ctrl+Shift+S	Cycle sort mode
\	Capture selected reel (in Auto-Capture menu)

Press:	To:
\	Assemble EDL (in EDL menu)

## EDL Player Hotkeys

Press:	To:
F7	Set to Record focus
F8	Set to Source focus
Mark In	Mark in point
Mark Out	Mark out point
Shift+ \	View assembled clip in EDL player
V	Play
spacebar	Stop
Ctrl+right arrow	Move to next frame
Ctrl +left arrow	Move to previous frame
S	Go to out point
A	Go to in point

## EDL Editing Hotkeys

Press:	To:
Alt+R	Enable or disable Affect Tape
Alt+S	Enable or disable Affect Selection
Ctrl+B	Ripple Record
Ctrl+N	Lock Speed
9	Change EDL name
[	Cut events
O	Copy events
P	Paste events
U	Insert events
Alt+E	Select events or edits
Alt+M	Update capture marks
Alt+Ctrl+U	Select uncaptured

<b>Press:</b>	<b>To:</b>
Alt+U	Deselect all
Alt+A	Select all
Ctrl+9	Change library reel
Delete	Add a cut
End	Add a dissolve
PgDn	Add a wipe
Shift+F9	Auto-capture
,	Slip
Shift+ ,	Slip tape
Alt+Ctrl+S	Sort
Alt+C	Add comment
Alt+Ctrl+C	Remove comment
Alt+F	Find events
Alt+T	Insert title
Alt+Ctrl+T	Remove title
\	Assemble EDL
0	Load
Shift+0	Save
Backspace	Undo
Shift+Backspace	Redo
Tab	Record video track (when a track is selected)
Q	Record A1 (when a track is selected)
W	Record A2 (when a track is selected)
E	Record A3 (when a track is selected)
R	Record A4 (when a track is selected)

## Full-Screen Player Hotkeys

Use the following hotkeys in the full-screen Player.

<b>Press:</b>	<b>To:</b>
Ctrl+up arrow	Zoom in

Press:	To:
Ctrl+down arrow	Zoom out
Ctrl+Home	Reset to Home view
spacebar-drag	Pan around viewing area
Alt+A	Go to previous soft effect
Alt+Z	Go to next soft effect

## LUT Editor Hotkeys

Use the following hotkey while loading and customizing LUTs with the LUT Editor.

Press:	To:
'	Exit the LUT Editor accessed with the Create LUT button, and to exit from the file browser when loading a LUT

## Basic Curve Editing

Use these hotkeys to edit the RGB basic curves.

Press:	To adjust:
R-drag	R curve
G-drag	G curve
B-drag	B curve

## Advanced Editing

Use these hotkeys to modify the RGB advanced curves.

Press:	To switch to:
M+spacebar	Move mode
A+spacebar	Add mode
D+spacebar	Delete mode
Z+spacebar	Zoom mode
R+spacebar	Rectangular Zoom mode

Press:	To switch to:
N+spacebar	Pan mode

## Panning and Zooming Hotkeys

Use the following hotkeys to change the view. Also see the panning and zooming hotkeys listed in [Timeline Hotkeys](#) on page 20.

	Press:	To:
New	Ctrl+spacebar+up arrow	Zoom in
New	Ctrl+spacebar+down arrow	Zoom out
	Ctrl+spacebar-drag	Zoom in viewport
	Ctrl+Home	Toggle between Current view and Home view
	spacebar-drag	Pan around viewing area
	Ctrl+Shift+down arrow	Pan 1 pixel down
	Ctrl+Shift+up arrow	Pan 1 pixel up
	Ctrl+Shift+left arrow	Pan 1 pixel left
	Ctrl+Shift+right arrow	Pan 1 pixel right

## Player Hotkeys

Use the following hotkeys in the Player.

	Press:	To:
	Scroll Strip	Jog or shuttle the clip. (Intuos <sup>®</sup> 3 tablet)
	Tablet Button 3	Toggle the Scroll Strip between the jog and shuttle modes. (Intuos3 tablet)
	Touch Ring	Jog or shuttle the clip. (Intuos <sup>®</sup> 4 tablet)
	Toggle button	Toggle the Touch Ring between the jog and shuttle modes. (Intuos4 tablet)
	Alt+V	Cycle current selection to the next clip
	Alt+C	Cycle current selection to the previous clip
	Shift+\	Activate Preview FX preview option
	Shift+[	Activate RealTime preview option
	Shift+]	Activate View Src preview option
	Shift+Tab	Activate video track
	Shift+Q	Activate A1 (audio) track
	Shift+W	Activate A2 (audio) track

<b>Press:</b>	<b>To:</b>
<b>Shift+E</b>	Activate A3 (audio) track
<b>Shift+R</b>	Activate A4 (audio) track
<b>Ctrl+W</b>	Toggle between AudioDesk and Player options
<b>Ctrl+E</b>	Toggle between AudioDesk and EQ Desk
<b>Shift+Pause</b>	Enable Letterbox option
<b>Left Ctrl+Pause</b>	Enable Overlays option
<b>Pause</b>	Enable View option
<b>Y</b>	Cycle Replay mode
<b>Ctrl+Y</b>	Cycle Play mode
<b>Shift+Y</b>	Cycle Preview type
<b>F7</b>	Switch to Record focus
<b>F8</b>	Switch to Source focus
<b>Ctrl+Esc</b>	Switch to full-screen Player
<b>Shift+D+R+Ins</b>	Toggle proxy Player dominance between field 1 and field 2
<b>Ctrl+D+R+Ins</b>	Toggle full-resolution Player dominance between field 1 and field 2
<b>V</b>	Play
<b>C</b>	Reverse play
<b>spacebar</b>	Stop
<b>up arrow</b>	Increase play speed while playing
<b>down arrow</b>	Decrease play speed while playing
<b>T</b>	Replay
<b>Shift+T</b>	Replay backwards
<b>A</b>	Go to in point
<b>S</b>	Go to out point
<b>Ctrl+A</b>	Go to first frame of clip
<b>Ctrl+S</b>	Go to last frame
<b>Alt+A</b>	Go to previous cue mark
<b>Alt+S</b>	Go to next cue mark
<b>Z</b>	Go to previous transition
<b>X</b>	Go to next transition

<b>Press:</b>	<b>To:</b>
<b>Ctrl+Z</b>	Go to previous keyframe
<b>Ctrl+X</b>	Go to next keyframe
<b>Alt+Z</b>	Go to beginning of current shot
<b>Alt+X</b>	Go to end of current shot
<b>left arrow</b>	Go to previous frame
<b>right arrow</b>	Go to next frame
<b>right Alt</b>	Mark in point
<b>right Ctrl</b>	Mark out point
<b>9</b>	Name clip
<b>PgUp</b>	Display Duration field
<b>Home</b>	Display Timewarp Speed field
<b>Shift+spacebar+right Alt</b>	Clear selected cue marks
<b>Shift+spacebar+right Alt +right Ctrl</b>	Clear all cue marks
<b>Ctrl+Home</b>	Enable or disable speed constraint
<b>Ctrl+right Alt</b>	Toggle in constraint
<b>Ctrl+right Ctrl</b>	Toggle out constraint
<b>Ctrl-click</b>	Reset audio
	<b>NOTE</b> This functionality only works in context of AudioDesk or EQ desk.
<b>Alt-click</b>	Bypass audio
	<b>NOTE</b> This functionality only works in context of AudioDesk or EQ desk.

## Reference Buffer Hotkeys

Use these hotkeys to store a reference frame against which you can compare your current result.

<b>Press:</b>	<b>To:</b>
<b>Ctrl+G</b>	Grab current frame to store as reference buffer
<b>Ctrl+F</b>	Flush reference buffer
<b>Ctrl+B</b>	Toggle the split display on and off
<b>Ctrl-click</b>	Toggle the bar display <b>Ctrl-click</b> the bar to hide/show it.
<b>Ctrl+Alt-click</b>	Move the pivot point

Press:	To:
Shift+Ctrl+G	Store and append the current clip display (above the split bar) to other frames stored in the reference buffer
Ctrl+num pad 5	View the most recently stored or selected frame in the reference buffer
	<b>TIP</b> To view the previous or next frame in the buffer, press <b>num pad 4</b> or <b>num pad 6</b> while holding <b>Ctrl+num pad 5</b> .

## Scrubbing Hotkeys

Use the following hotkeys to scrub.

Press:	To:
Ctrl+Shift+C	Scrub audio backward
Ctrl+Shift+V	Scrub audio forward
Ctrl-scrub	Scrub with audio
Ctrl+Shift-scrub	Scrub all audio tracks with positioner
Alt-scrub	Fast scrub
Alt+Ctrl-scrub	2x scrub
Alt+Shift-scrub	2x scrub all audio tracks
Alt+Ctrl+Shift-scrub	Fast scrub all audio tracks

## Timeline Hotkeys

Use the following hotkeys in the timeline.

### Multi-Master Editing Hotkeys

For 24p projects, use the following hotkeys in the timeline.

Press:	To go to:
Ctrl+Shift+X	Next hybrid transition
Ctrl+Shift+Z	Previous hybrid transition

### Copying and Pasting Hotkeys

Use the following hotkeys in the timeline to perform copying and pasting operations.

Press:	To:
F-drag	Copy clip, element, or selection
Shift+F-drag	Copy clip (between in and out points) from Source Area to timeline

<b>Press:</b>	<b>To:</b>
<b>Ctrl+G</b>	Insert into timeline (and delete clip from Source Area)
<b>Shift+G</b>	Insert into timeline and ripple destination elements to accommodate gap in source clip
<b>Ctrl+ /</b>	Copy transition clips to Source Area
<b>Alt+T-click segment</b>	Paste segment information into Filter Selection text fields
<b>G</b>	Insert clip into timeline
<b>H</b>	Overwrite shot in timeline
<b>Ctrl+H</b>	Overwrite shot in timeline (and delete clip from Source Area)
<b>J</b>	Replace shot in timeline
<b>L</b>	Perform an aligned edit
<b>;</b>	Append to shot in timeline
<b>Shift+ ;</b>	Prepend to shot in timeline
<b>Ctrl+;</b>	Append to shot in timeline (and delete clip from Source Area)
<b>Ctrl+Shift+ ;</b>	Prepend to shot in timeline (and delete clip from Source Area)

## Deleting and Clearing Hotkeys

Use the following hotkeys in the timeline to perform deleting and clearing operations.

<b>Press:</b>	<b>To:</b>
<b>Alt+D</b>	Delete under cursor
<b>Shift+D</b>	Delete selection
<b>Shift+spacebar+right Alt</b>	Clear cue mark
<b>Shift+spacebar+right Alt +right Ctrl</b>	Clear all cue marks
<b>spacebar+right Alt</b>	Clear mark in
<b>spacebar+right Ctrl</b>	Clear mark out
<b>* (keypad)</b>	Clear all timeline selections
<b>Ctrl+* (keypad)</b>	Enable the Clear button in the Player (and then use the mark in, mark out, or cue mark hotkey) to clear selected mark

Press:	To:
Shift+* (keypad)	Enable the Clear all button in the Player (and then use the mark in, mark out, or cue mark hotkey) to clear either the in and out marks, or all cue marks

## Editing Hotkeys

Use the following hotkeys in the timeline to perform editing operations.

### General Editing Hotkeys

Use the following hotkeys in the timeline to perform general editing operations.

Press:	To:
Ctrl+Delete	Remove a match frame edit to combine into a single element
Ctrl+J	Replace all selected elements (fit-to-fill edits are not supported with this hotkey)
Ctrl+Enter	Add the element at the positioner to the current selection in the timeline
Ctrl-click	On Container button, create matte container
Alt-click an element	Display clip information for clip under cursor
Shift+G	Jog a clip to the timecode that you specify using the calculator. The calculator appears when you place the cursor over a clip and use this hotkey.
Shift+J	Replace source media and keep soft effects
Shift+'(apostrophe)	Swap segments on timeline.
Ctrl+Shift-click	Sync Container/TL and Master/TL positioners in dual view mode
Ctrl+F	Cut a clip with in and out points to create a subclip
Alt+Ctrl+F	Create a subclip and name it using the clip filename and a numerical increment <b>TIP</b> In the Source/Record View, you can also <b>Alt-click</b> the Subclip button.
Alt+m	Toggle timeline Snap mode during gestural editing
Alt+H	Toggle phantom marks display
9	Display Name field for current selection
. (period)	Extract
Shift+. (period)	Lift
/	Match
Ctrl+ . (period)	Extract and delete material
Shift+right Alt	Add cue mark
B+ right arrow or left arrow	Trim tail
N+ right arrow or left arrow	Trim head

<b>Press:</b>	<b>To:</b>
Shift+ /	Mark in and out points (current shot)
right Alt+N	Trim head to in point
right Ctrl+N	Trim head to out point
spacebar+N	Trim head to positioner
right Alt+B	Trim tail to in point
right Ctrl+B	Trim tail to out point
spacebar+B	Trim tail to positioner
right Alt	Mark in point
right Ctrl	Mark out point
Shift-click	Trim audio subframe
Ctrl+Shift+C	Scrub audio backward
Ctrl+Shift+V	Scrub audio forward
Home	Audio timewarp
Alt+Ctrl-click an element in the timeline	Display trim calculator when in Trim mode
Ctrl+Shift+drag	Gang selected clips together

### Patch Panel Hotkeys

Use the following hotkeys in the timeline to perform patch panel editing operations.

<b>Press:</b>	<b>To:</b>
(n), on the numeric keypad, +Q, W, E, or R	Patch source audio(n) to audio track 1, 2, 3 or 4 respectively
(n), on the numeric keypad+Print Screen	Set Primary video track to video(n)
(n), on the numeric keypad+Scroll Lock	Set Secondary video track to video(n)

### Soft Effects Editing Hotkeys

Use the following hotkeys in the timeline to perform soft effects editing operations.

<b>Press:</b>	<b>To:</b>
Ctrl+#	Select a soft effect on the timeline
Alt+5	Create a Timewarp effect for currently selected audio or video element
Ctrl+5	Copy a Timewarp effect from currently selected audio or video element
Ctrl+7	Copy a Resize effect from selected video element

<b>Press:</b>	<b>To:</b>
<b>Cut</b>	Create a cut (transition) for selected track on selected layer
<b>Shift+Cut</b>	Create a cut (transition) for all tracks and layers
<b>A</b>	Go to start of Record Area clip
<b>S</b>	Go to end of Record Area clip
<b>Z</b>	Go to previous transition
<b>X</b>	Go to next transition
<b>Alt+Z</b>	Go to previous soft effect
<b>Alt+X</b>	Go to next soft effect
<b>Shift+Insert</b>	Create an Axis transition for all layers that have a transition at positioner
<b>Shift+End</b>	Create a Dissolve transition for all tracks and layers
<b>End</b>	Create a Dissolve transition for selected track on selected layer
<b>Shift+PgDn</b>	Create a Wipe transition for all tracks and layers
<b>PgDn</b>	Create a Wipe transition for selected track on selected layer
<b>Alt+PgDn</b>	Open the Wipe file browser

## Navigational Hotkeys

Use the following hotkeys in the timeline to perform navigational operations.

<b>Press:</b>	<b>To:</b>
<b>up arrow</b>	Move focus point up
<b>down arrow</b>	Move focus point down
<b>Ctrl+up arrow</b>	Scroll up
<b>Ctrl+down arrow</b>	Scroll down
<b>Shift+up arrow</b>	Quick scroll up
<b>Shift+down arrow</b>	Quick scroll down

## Panning and Zooming Hotkeys

Use the following hotkeys in the timeline to perform panning and zooming operations.

<b>Press:</b>	<b>To:</b>
<b>Alt+E</b>	Perform continuous zoom (horizontal)
<b>Alt+R-drag</b>	Perform rectangular zoom

<b>Press:</b>	<b>To:</b>
spacebar-click	Perform continuous pan
Ctrl+left arrow	Pan left 10 frames
Shift+left arrow	Quick pan to left
Ctrl+ right arrow	Pan right 10 frames
Shift+ right arrow	Quick pan to right

## Selection Hotkeys

Use the following hotkeys in the timeline to perform selection operations.

<b>Press:</b>	<b>To:</b>
/ (on the numeric keypad)	Select all timeline elements
* (on the numeric keypad)	Deselect all timeline elements
Alt+`	Contain selection
Ctrl+3-click	Select soft effect to copy to another layer
Ctrl+5-click	Select TW effect to copy to another layer
Ctrl+7-click	Select Audio Timewarp effect to copy to another layer
Alt+ /	Select between marks (current track)
Alt+Ctrl+ /	Select between marks (current layer)
Alt+Shift+ /	Select all tracks between marks
Ctrl-click	Select soft effect indicator
Shift+Enter	Add to current selection
Click element selectionhot spot	Select all tracks and layers
Alt-click element selection-hot spot	Deselect all tracks and layers
Alt+W	Rectangular (lasso) selection
Ctrl-click	Add to selection

Press:	To:
Shift-click 2 separate elements	Select range between 2 elements

## Timeline Options Hotkeys

Use the following hotkeys in the timeline to perform timeline options operations.

Press:	To:
Ctrl+,	Enable or disable Link Cut
Ctrl+M	Enable or disable Link Transition
Ctrl+Shift+up arrow	Clear Edit Sync Offsets
Ctrl+Shift+down arrow	Resync Edit Sync selection
Ctrl+B	Ripple
Shift+B	Enable and disable Trim
Ctrl+N	Lock
K	Ripple replace
Ctrl+Shift+left arrow	Create Edit Sync Group
Ctrl+Shift+right arrow	Remove Edit Sync Selection
Ctrl+Shift+/ spacebar+W	See if selected clip is used in timeline
spacebar+W	Enable waveform
spacebar+E	Disable waveform

## Tracks and Layers Hotkeys

Use the following hotkeys in the timeline to perform operations with tracks and layers.

Press:	To:
Ctrl-click track/ layer identifier	Hide layer
Ctrl-click V+ or L+ button	Insert Track/Layer After Focus
Ctrl+Shift+Tab	Add a layer to Primary video track
Alt-click a track/ layer identifier	Expand or collapse layer
Click track/layer identifier	Lock layer
Shift-click track/ layer identifier	Lock all layers

<b>Press:</b>	<b>To:</b>
<b>Shift+Ctrl-click</b> track/ layer identifier	Hide all layers
<b>Tab</b>	Lock video track 1
<b>Q</b>	Lock audio track 1
<b>W</b>	Lock audio track 2
<b>E</b>	Lock audio track 3
<b>R</b>	Lock audio track 4
<b>Ctrl+Tab</b>	Add a video track
<b>Ctrl+Q</b>	Add an audio track
<b>Shift+Tab</b>	Lock video track Source Area
<b>Shift+Q</b>	Lock A1 Source Area
<b>Shift+W</b>	Lock A2 Source Area
<b>Shift+E</b>	Lock A3 Source Area
<b>Shift+R</b>	Lock A4 Source Area
<b>Shift+right Ctrl</b>	Add segment mark
<b>Shift+right Ctrl+spacebar</b>	Clear segment mark

## Transition Hotkeys

Use the following hotkeys in the timeline to perform operations with transitions.

<b>Press:</b>	<b>To:</b>
<b>Home</b>	Add a timewarp
<b>Delete</b>	Add a cut
<b>Alt+Delete</b>	Add splices at in and out marks (current track and layer), or, if no marks have been made, at in and out points of the current selection
<b>Alt+Shift+Delete</b>	Add splices at in and out marks (all tracks and layers), or, if no marks have been made, at in and out points of the current selection
<b>End</b>	Add a dissolve
<b>PgDn</b>	Add a wipe
<b>Shift+PgDn</b>	Create a wipe on all tracks
<b>Alt+PgDn</b>	Open the Wipe file browser
<b>M+ right arrow or left arrow</b>	Slide transition

<b>Press:</b>	<b>To:</b>
<b>Ctrl+M</b>	Link transition
' (apostrophe)	Swap transition
, (comma)	Slip shot
<b>Ctrl+ , (comma)</b>	Link splice
<b>Shift+Delete</b>	Create splice on all tracks
<b>Shift+End</b>	Create a dissolve on all tracks
<b>Ctrl+ '</b>	Swap transition (and delete clip from Source Area)
<b>Shift+M</b>	Resize transition
<b>Shift+M+left arrow</b>	Shrink transition
<b>Shift+M+right arrow</b>	Stretch transition
<b>Alt+ , + right arrow or left arrow</b>	Slide shot
<b>Shift+ ,</b>	Slip shot on subframe basis when working with audio

## Transport Control Hotkeys

Use the following hotkeys in the timeline to perform transport control operations.

<b>Press:</b>	<b>To:</b>
<b>Alt+Shift+S</b>	Go to next cue mark on current layer
<b>Ctrl+down arrow</b>	Move focus point down without changing focus layer
<b>down arrow</b>	Move focus point down (focus layer updates)
<b>Ctrl+up arrow</b>	Move focus point up without changing focus layer
<b>up arrow</b>	Move focus point up (focus layer updates)
<b>T</b>	Replay
<b>Shift+T</b>	Reverse replay
<b>Y</b>	Switch to Replay mode
<b>\</b>	Process
<b>A</b>	Go to in point
<b>Shift+A</b>	Go to start of track
<b>S</b>	Go to out point
<b>Shift+S</b>	Go to end of track
<b>Z</b>	Go to previous transition on current track

<b>Press:</b>	<b>To:</b>
X	Go to next transition on current track
C	Reverse play
V	Play
spacebar	Stop play or process
left arrow	Go one frame backward
right arrow	Go one frame forward
Ctrl+A	Go to start of clip
Alt+Shift+A	Go to previous track cue mark
Alt+A	Go to previous cue mark
Ctrl+S	Go to end of clip
Alt+S	Go to next cue mark
Alt+Shift+S	Go to next track cue mark
Shift+X	Go to next transition on any track
Shift+Z	Go to previous transition on any track
Ctrl+Shift+A	Move the positioner to the start of the current container
Ctrl+Shift+S	Move the positioner to the end of the current container
Ctrl-click	Jog within current shot
Shift-click	Jog subframe

## Viewing Hotkeys (Timeline)

Use the following hotkeys in the timeline to perform viewing operations.

<b>Press:</b>	<b>To:</b>
Ctrl+ f5	Switch to History view and display clip history of the selected clip or element
Ctrl+Shift+F5	Switch to Large History view and display clip history of the selected clip or element
F5	Switch to small Container view <b>NOTE</b> Must be in Container view.
Shift+F5	Switch to large Container view <b>NOTE</b> Must be in Container view.
	Switch to Frames view

<b>Press:</b>	<b>To:</b>
<b>Shift+F7</b>	Switch to Container focus <b>NOTE</b> Must be in Container view.
<b>F1</b>	Switch to Storyboard view
<b>F2</b>	Toggle between Head and Tail
<b>F3</b>	Switch to Collapsed view
<b>F4</b>	Switch to Trim view
<b>F5</b>	Switch to Timeline view
<b>Shift+F5</b>	Switch to Large Record Timeline view
<b>F6</b>	Switch to Source Timeline view
<b>Shift+F6</b>	Switch to Large Source Timeline view
<b>F7</b>	Switch to Record focus
<b>F8</b>	Switch to Source focus
(n), on the numeric keypad+ <b>Print Screen</b>	Make track(n) Primary video track.
(n), on the numeric keypad+ <b>Scroll Lock</b>	Make track(n) Secondary video track
<b>Pause</b>	Cycle view modes
<b>Shift+=</b>	View selection
<b>=</b>	Reset to timeline home
<b>Esc</b>	Open Player
<b>Ctrl+Esc</b>	Open full-screen Player