

**Autodesk®**  
**Smoke® 2011**  
A Discreet® Systems product

Final Cut Pro®  
Hotkey  
Reference Guide



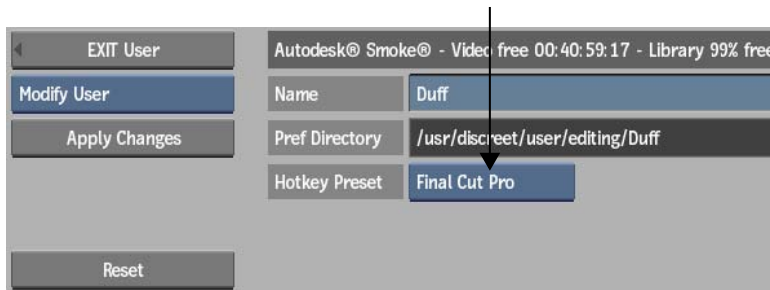
**Autodesk®**

# Smoke: FCP Hotkey Reference

# 1

## Using FCP Hotkeys in Smoke

To provide better interoperability for Apple® Final Cut Pro® and Autodesk® Smoke® users, you can load a subset of FCP hotkeys (or keyboard shortcuts) to use in Smoke. These hotkeys are associated with the User settings, and can be set at startup or on-the-fly while working in Smoke, from the Project Management section of the Preferences menu.



Here are a few things to consider when using the FCP hotkeys in Smoke:

- Most of the FCP hotkeys are related to navigation on the timeline and to editing functionalities, although some are global hotkeys that work from anywhere in Smoke. You can see a hotkey for a particular button by viewing its tooltip, or opening the Hotkey Editor (by pressing **Ctrl - Alt - F8**).
- Hotkeys for the **Command**, **Alt**, and **Ctrl** keys are mapped twice in the Hotkey Editor for the left and right versions of any shortcuts that use these keys. Therefore, if you modify any of these hotkeys and want both the left and right versions to perform the same shortcut, make sure that you change both the left and right versions.
- In the Hotkey Editor, you can also choose which type of keyboard you are using, so that you have the proper layout in the Hotkey Editor for keys such as **Command** when using a Mac keyboard, for example.

The following table lists the FCP hotkeys, and their Smoke equivalents, that are used when you select Final Cut Pro as your Hotkey Preset:

<b>Description</b>	<b>Smoke Hotkey</b>	<b>FCP Hotkey</b>
Play	V	L
Toggle Play/Stop		Spacebar
Play backward	C	J
Replay	T	Alt - L
Replay backward	Shift - T	Alt - J
Stop Play/Process	Spacebar	Spacebar
<n> Frames Forward	Right arrow	Ctrl - Right arrow
<n> Frames Backward	Left arrow	Ctrl - Left arrow
1 Frame Forward		Right arrow
1 Frame Forward		K - L
1 Frame Backward		Left arrow
1 Frame Backward		J - K
10 Frames Forward		Shift - Right arrow
10 Frames Backward		Shift - Left arrow
<n> Frames Forward With Audio	Shift - Ctrl - V	Alt - Ctrl - Right
<n> Frames Backward With Audio	Shift - Ctrl - C	Alt - Ctrl - Left
Go To Clip Start	Ctrl - A	Ctrl - Home
Go To Clip End	Ctrl - S	Ctrl - End
Go To In Point	A	Shift - I
Go To Out Point	S	Shift - O
Go To Track Start	Shift - A	Shift - Home
Go To Track End	Shift - S	Shift - End
Go To Element Start	Alt - Ctrl - A	Home
Go To Element End	Alt - Ctrl - S	End
Next Transition (Current Track)	X	Down arrow
Next Transition (All Tracks/ Layers)	Shift - X	Shift - Down arrow
Previous Transition (Current Track)	Z	Up arrow
Previous Transition (All Tracks/ Layers)	Shift - Z	Shift - Up arrow

<b>Description</b>	<b>Smoke Hotkey</b>	<b>FCP Hotkey</b>
Next Soft FX (current Track)	Alt - X	Shift - ]
Previous Soft FX (Current Track)	Alt - Z	Shift - [
Next Cue Mark	Alt - S	Shift - M
Previous Cue Mark	Alt - A	Alt - Shift - M
Select All Tracks In Timeline	/ (on the numeric keypad)	Command - A
Black Source	F11	Command - F11
Colour Bars	F12	Command - F12
Colour Source	F10	Command - F10
Black Source (repeat)	Ctrl - F11	Ctrl - Command - F11
Colour Bars (repeat)	Ctrl - F12	Ctrl - Command - F12
Colour Source (repeat)	Ctrl - F10	Ctrl - Command - F10
Undo	Backspace	Command - Z
Redo	Shift - Backspace	Shift - Command - Z
Previous Track/Layer (Set Focus)	Up arrow	PgUp
Next Track/Layer (Set Focus)	Down arrow	PgDn
Contain Selection	Alt - `	Alt - C
Stop Play/Process	Spacebar	K
W+ (Button)	Spacebar - W	W - Up arrow
W- (Button)	Spacebar - E	W - Down arrow
Drag Copy Clip	F - <click>	C - <Click>
Drag Copy Clip (In to Out)	Shift - F - <click>	Shift - C - <click>
Insert Edit	G	F9
Insert Edit (Delete Source)	Ctrl - G	Ctrl - F9
Insert Edit (Keep Source Gaps)	Shift - G	Shift - F9
Replace	J	F11
Ripple Replace	K	Alt - F11
Replace Source Media	Shift - J	Shift - F11
Replace All (no fit)	Ctrl - J	Ctrl - F11

<b>Description</b>	<b>Smoke Hotkey</b>	<b>FCP Hotkey</b>
Aligned Edit	L	A
Aligned Edit (Delete Source)		Shift - A
Aligned Edit (Keep Source Gaps)		Ctrl - A
Overwrite Edit	H	F10
Overwrite Edit (Delete Source)	Ctrl - H	Ctrl - F10
Overwrite Edit (Keep Source Gaps)	Shift - H	Shift - F10
Append Edit	;	F12
Append Edit (Delete Source)	Ctrl - ;	Ctrl - Command - F12
Swap Custom Transitions (Delete Source)	Ctrl - '	Ctrl - '
Swap Selected	Shift - '	Shift - '
Prepend Edit	Shift - ;	Shift - F12
Prepend Edit (Delete Source)	Shift - Ctrl - ;	Shift - Ctrl - F12
Create a Subclip (From In & Out)	Ctrl - F	Ctrl - C
Create/Auto Name Subclip (From In & Out)	Alt - Ctrl - F	Alt - Ctrl - C
Lift (Delete Material)	Shift - Ctrl - .	Delete
Match	/	F
Reverse Match	Shift - Ctrl - /	Alt - F
Match Type	Space - /	
Match Type (Keep Handles)	Ctrl - /	Ctrl - F
Player Controls (Left Side)	Ctrl - W	Ctrl - Q
Player Controls (Right Side)	Ctrl - E	Ctrl - W
Keyframe Set		K - <click>
Keyframe Delete		Alt - K - <click>
Keyframe : Auto	]	Shift - Ctrl - K
Next Segment Cue Mark	Alt - Shift - S	Shift - Ctrl - M
Previous Segment Cue Mark	Alt - Shift - A	Alt - Shift - Ctrl - M
Increase Size [by <n>%]	Alt - Up arrow	Z - Up arrow
Decrease Size [by <n>%]	Alt - Down arrow	Z - Down arrow

<b>Description</b>	<b>Smoke Hotkey</b>	<b>FCP Hotkey</b>
Resize to Default	Alt - Left arrow	Z - Home
Pan Left (1 Frame)	Alt - Ctrl - Left arrow	P - Left arrow
Pan Right (1 Frame)	Alt - Ctrl - Right arrow	P - Right arrow
Pan Left (10 Frames)	Ctrl -Left arrow	Shift - P - Left arrow
Pan Right (10 Frames)	Ctrl - Right arrow	Shift - P - Right arrow
Quick Pan Left	Shift - Left arrow	P - Up arrow
Quick Pan Right	Shift - Right arrow	P - Down arrow
Scroll Down	Shift - Down arrow	Ctrl - PgDn
Scroll Up	Shift - Up arrow	Ctrl - PgUp
Rectangular Zoom	Alt - R - <click>	Alt - Z - <click>
Create Cut Trn (all Tracks/Layers)	Shift - Delete>	Shift - B
Create Cut Trn (Current Track Layer)	Delete>	B
Create Cut Around Selection (Current Track/Layer)	Alt - Delete>	Alt - B
Create Cut Around Selection (All Tracks/Layers)	Alt - Shift - Delete>	Alt - Shift - B
Remove Cut Trn (Match Frame Edit)	Ctrl - Delete>	Ctrl - Delete>
Create Dissolve Trn (all Tracks/Layers)	Shift - End	Ctrl - T
Create Dissolve Trn (Current Track/Layer)	End	T
Create Wipe Trn (all Tracks/Layers)	Shift - PgDn	Shift - Command - T
Create Wipe Trn (Current Track/Layer)	PgDn	Command - T
Create Custom Trn (all Tracks/Layers)	Shift - Ctrl - PgDn	Shift - Ctrl - Alt - T
Create Custom Trn (Current Track/Layer)	Ctrl - PgDn	Ctrl - Alt - T
Create Axis Trn (all Tracks/Layers)	Shift - PgUp	Shift - Alt - T
Create Axis Trn (Current Track/Layer)	PgUp	Alt - T
Timeline Home	=	Shift -Z
Mark In	Right_Alt	I
Mark Out	Right_Ctrl	O
Mark In/Out (current Shot)	Shift - /	X

<b>Description</b>	<b>Smoke Hotkey</b>	<b>FCP Hotkey</b>
Select Between In/Out (Current Layer)	Alt - Ctrl - /	Shift - X
Select Between In/Out (Current Track)	Alt - /	Ctrl - X
Select Between In/Out (All Tracks)	Alt - Shift - /	Shift - Ctrl - X
Add Cue Mark	Shift - Right_Alt	M
Add Segment Mark	Shift - Right_Ctrl	Ctrl - M
Clear In Mark	Right_Alt - Spacebar	Alt - I
Clear Out Mark	Right_Ctrl - Space bar	Alt - O
Clear In and Out Marks	Right_Ctrl - Right_Alt - Spacebar	Alt - X
Clear Cue Mark	Shift - Right_Ctrl - Spacebar	Alt - M
Clear All Cue Marks	Shift - Right_Ctrl - Right_Alt - Space bar	Alt - Command - M
Clear Segment Mark	Shift - Right_Ctrl - Spacebar	Alt - Ctrl - M
Clear All	Shift - * (on the numeric keypad)	Shift - Delete>
Toggle In Mark Constraint	Ctrl - Right_Alt	Ctrl - I
Toggle Out Mark Constraint	Ctrl - Right_Ctrl	Ctrl - O
Toggle Duration Constraint	Ctrl - PgUp	Ctrl - D
Toggle Speed constraint	Ctrl - Home	Ctrl - J
Trim Head	N	E
Trim Head <n> frames forward	N - Right arrow	E - Right arrow
Trim Head <n> frames Backward	N - Left arrow	E - Left arrow
Trim Head To In Mark	Right_Alt - N	E - I
Trim Head To Out Mark	Right_Ctrl - N	E - O
Trim Head To Positioner	Spacebar - N	E - Down arrow
TrimTail	B	Shift - E
TrimTail <n> Frames Forward	B -Right arrow	Shift - E - Right arrow
TrimTail <n> Frames Backward	B -Left arrow	Shift - E - Left arrow
TrimTail To In Mark	Right_Alt - B	Shift - E - I
TrimTail To Out Mark	Right_Ctrl - B	Shift - E - O

<b>Description</b>	<b>Smoke Hotkey</b>	<b>FCP Hotkey</b>
TrimTail To Positioner	Spacebar - B	Shift - E - Up arrow
Slide Transition	M	T - S
Resize Transition	Shift - M	T - R
Stretch Transition	Shift - M - Right arrow	T - Shift - Right arrow
Shrink Transition	Shift - M - Left arrow	T - Shift - Left arrow
Slide Transition <n> Frames Forward	M - Right arrow	T - Right arrow
Slide Transition <n> Frames Backward	M - Left arrow	T - Left arrow
Slide Transition To In Mark	Right_Alt - M	T - I
Slide Transition To Out Mark	Right_Ctrl - M	T - O
Slide Transition To Positioner	Spacebar - M	T - Up arrow
Slide Shot	Alt - ,	Alt - S
Slide Shot <n> Frames Forward	Alt - , - Right arrow	Alt - S - Right arrow
Slide Shot <n> Frames Backward	Alt - , - Left arrow	Alt - S - Left arrow
Slip Shot	,	S
Slip Shot <n> Frames Forward	, - Right arrow	S - Right arrow
Slip Shot <n> Frames Backward	, - Left arrow	S - Left arrow
Slip Soft FX	Shift - ,	Shift - S
Slip Soft FX <n> Frames Forward	Shift - , - Right arrow	Shift - S - Right arrow
Slip Soft FX <n> Frames Backward	Shift - , - Left arrow	Shift - S - Left arrow
SubFrame Slip Shot	Shift - Spacebar - ,	Shift - Spacebar - S
Hide Waveforms		Alt - Command - W - <click>
Input Clip	F9	Command - F9
Output Clip	Shift - F9	Shift - Command - F9
Information Mode	Ctrl - I	Command - I
Audio Tone	Shift - F12	Shift - Command - F12
Select Next Clip	Alt - V	]
Select Previous Clip	Alt - C	[
V+	Ctrl - Tab	Command - V - + (on the numeric keypad)

<b>Description</b>	<b>Smoke Hotkey</b>	<b>FCP Hotkey</b>
A+	Ctrl - Q	Command - A - + (on the numeric keypad)
L+	Shift - Ctrl - Tab	Command - L - + (on the numeric keypad)
Ripple	Ctrl - B	R
Trim	Shift - B	Command - E
Link Transition	Ctrl - M	Alt - Command - L
Link Cut	Ctrl - ,	Command - L
Save	Shift - O	Command - S
Timeline Snap Mode	Alt - M	N
Select (Button)	Shift - =	Alt - Shift - Z
Source Audio Channel 1 (Button)		Command - 1
Source Audio Channel 2 (Button)		Command - 2
Source Audio Channel 3 (Button)		Command - 3
Source Audio Channel 4 (Button)		Command - 4
Record Audio Channel 1 (Button)	Q	Alt - Command - 1
Record Audio Channel 2 (Button)	W	Alt - Command - 2
Record Audio Channel 3 (Button)	E	Alt - Command - 3
Record Audio Channel 4 (Button)	R	Alt - Command - 4
Duration (Button)	PgUp	D
Timewarp (Button)	Home	Command - J
Toggle X swipe ON/OFF	Right_Alt - S - X	Alt - S - X
Access Context Menu	Right_command - <click>	Command - <click>