

PROTOCOLS 11.2 QUICK REFERENCE

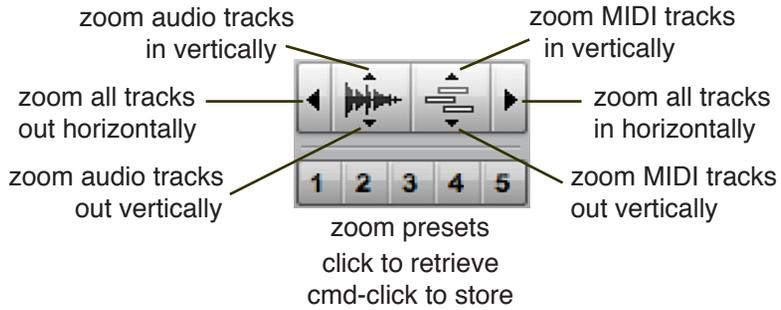
rev 1/13/15

Edit modes Zoom buttons Edit tools Counter Grid value & Nudge value Transport

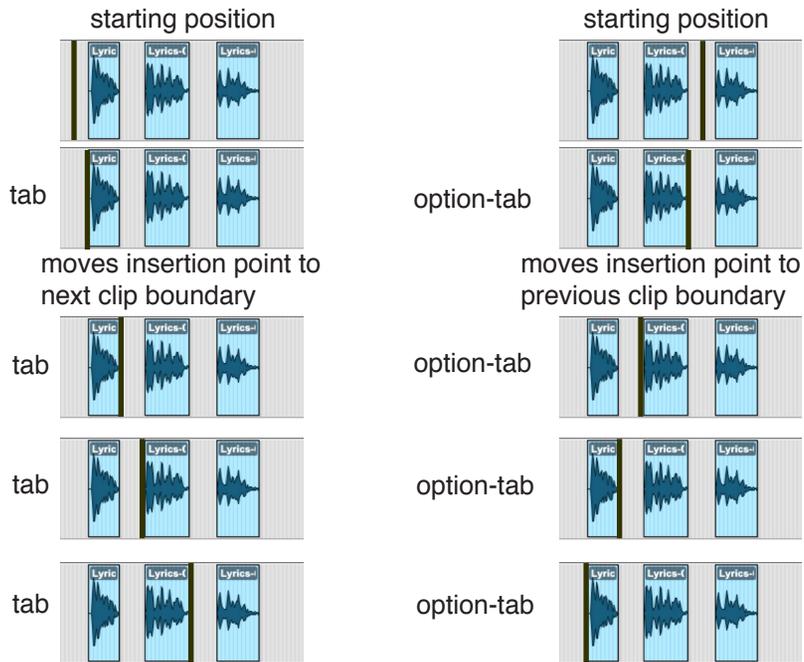
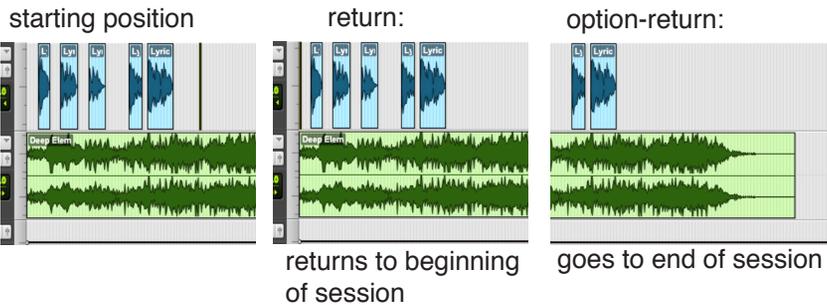
Views Rulers

voice Track name double-click to change
 Record enable
 Track view click for pull-down menu
 Solo Mute
 Clip indicator
 Meter
 I/O (input/output)
 Track height
 Audio clips
 mono audio track
 stereo audio track
 stereo master fader
 Same tracks in **volume** view. Note that Master does not have waveform view.
 Volume Automation

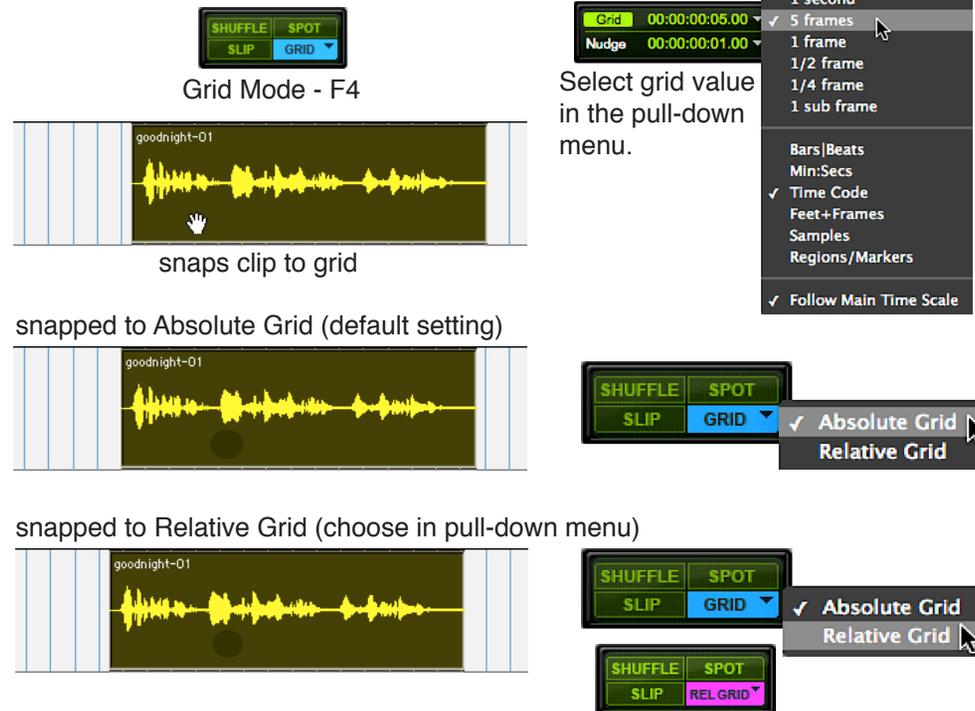
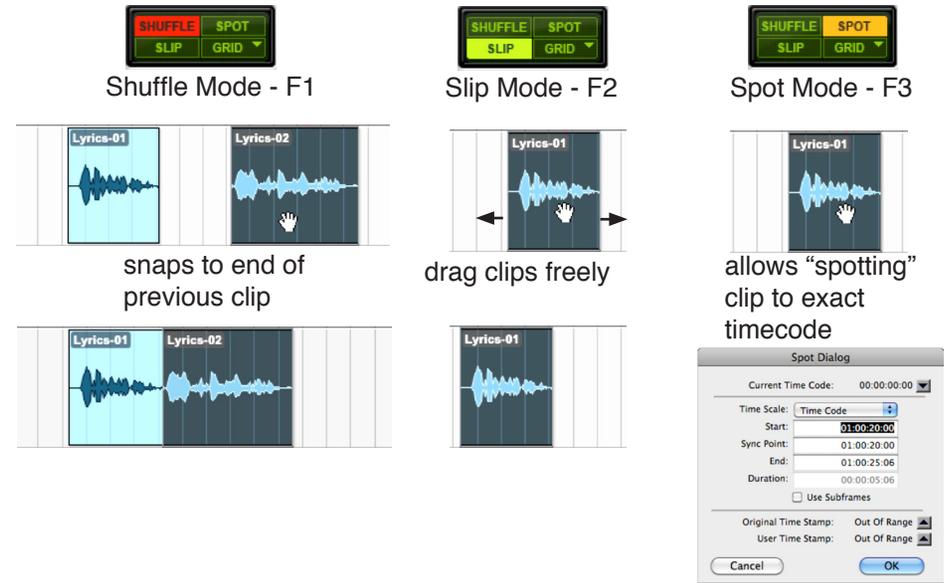
ZOOM BUTTONS



NAVIGATING



EDIT MODES



EDIT TOOLS

Zoomer - F5



selects an area in a track to zoom in on (horizontal only)

Click and drag to select.



Release mouse button.



selected area fills track

To return to previous zoom level, option-click any zoom button.

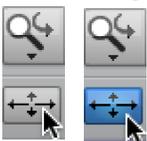


back to previous zoom



Normal: remains as Zoom tool
Single: after zooming returns to previous tool

Zoom Toggle button

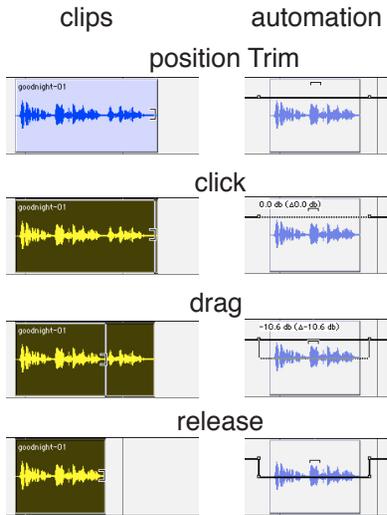


switches between current zoom and a preset zoom

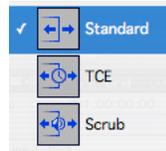
Trim - F6



trims clips and automation



Holding option reverses the direction of the Trim tool when trimming clips.



TCE: Time Compression/Expansion shrinks or stretches the selected audio



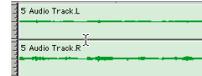
SCRUB: scrubs while trimming clips

Selector - F7



places insertion point, selects part of track(s)

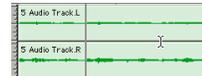
Position edit cursor.



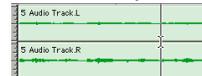
Click to create insertion point.



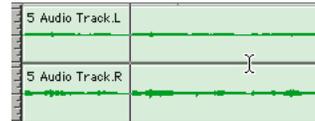
Position edit cursor.



Click to create insertion point.



shift-click



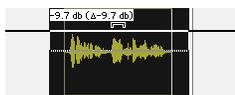
OR click-drag



select



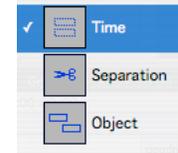
and trim automation



Grabber - F8



selects, separates, or moves clips on tracks

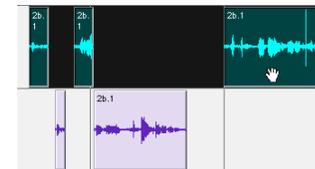


Time grab

Click to select.



Shift-click to select multiple clips.



Shift-click to select multiple clips across multiple tracks.



Separation grab

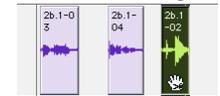
Make selection with Selector tool.



Change to Separation Grabber tool.

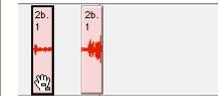


Click and drag.

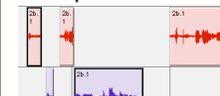


Object grab

Click to select.



Shift-click to select multiple clips across multiple tracks.



EDIT TOOLS continued

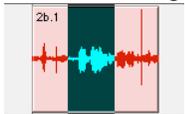
Scrubber - F9



Click and drag mouse right to scrub forward, left to scrub reverse.



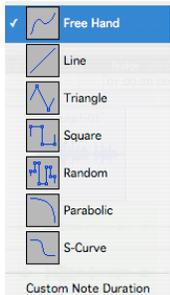
Shift-click and drag to select while scrubbing.



Pencil - F10



draw automation

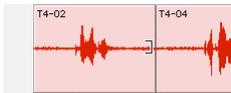
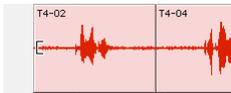


Smart
F6+F7 or F7+F8

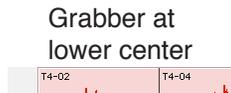


A combination of Trim, Selector, and Grabber tools.

becomes Trim at ends of clip



becomes Selector at upper center



Grabber at lower center



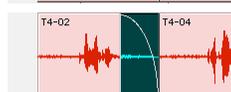
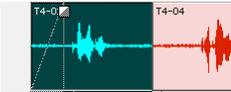
fade-in tool in upper left corner



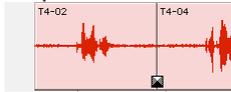
fade-out tool in upper right corner



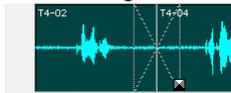
click-drag



cross-fade tool straddling lower clip boundaries



click-drag



SELECTING DURING PLAYBACK



down-arrow key (in point)



up-arrow key (out point)



Hit Enter to create a marker.

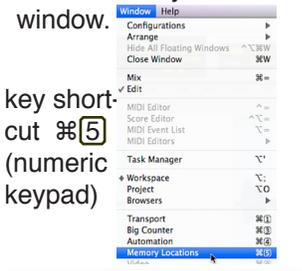


Rename the marker if you wish. It's a good idea, especially if you have dozens of markers in your session.

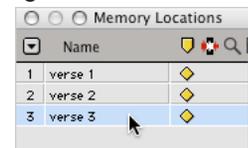


Markers can be viewed in the Memory Locations window.

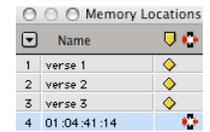
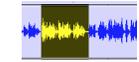
key shortcut $\text{⌘}5$ (numeric keypad)



Click on a Name to go to that marker.



Select audio in track.



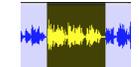
audio in track



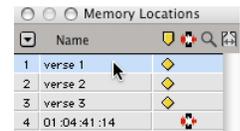
Click on selection marker Name.



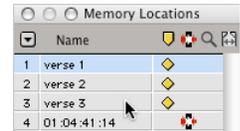
Now it's selected.



Click on a marker Name.



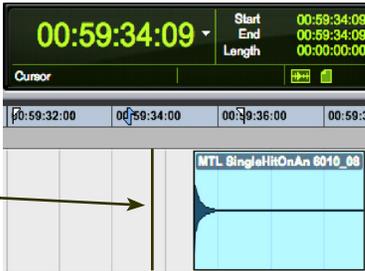
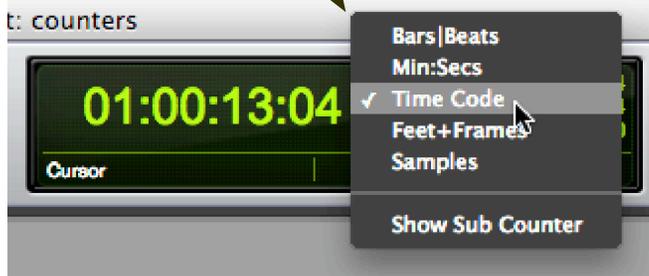
Shift-click on another marker Name.



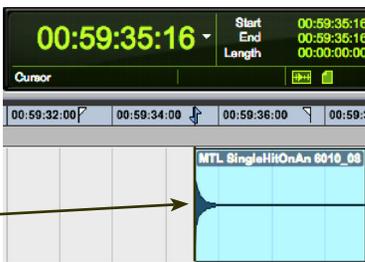
COUNTER



Main units selection



cursor in track



cursor at clip boundary



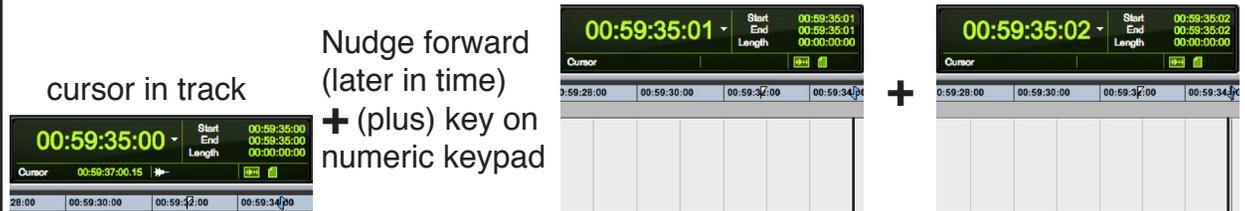
clip selected

NUDGING

moving cursor or clip(s) by an exact amount

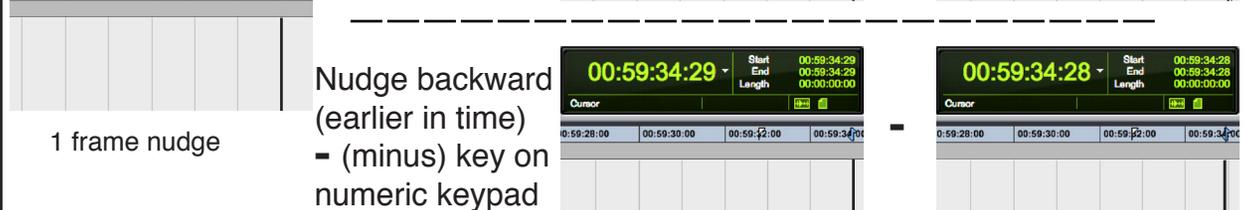


Set Nudge value in pull-down menu.



cursor in track

Nudge forward (later in time)
+ (plus) key on numeric keypad

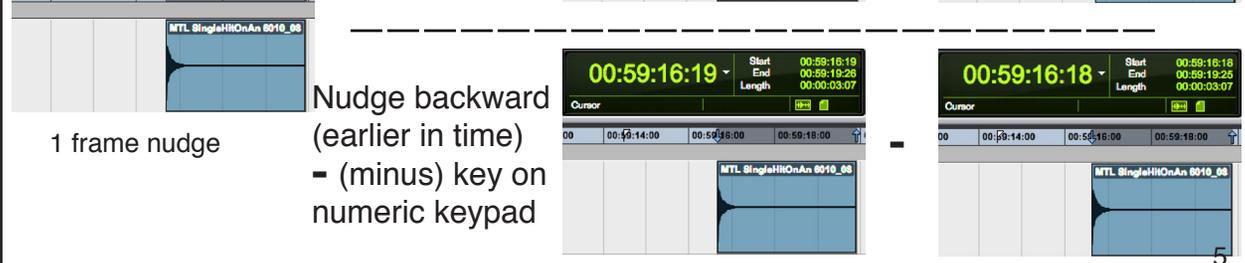


Nudge backward (earlier in time)
- (minus) key on numeric keypad



clip selected

Nudge forward (later in time)
+ (plus) key on numeric keypad

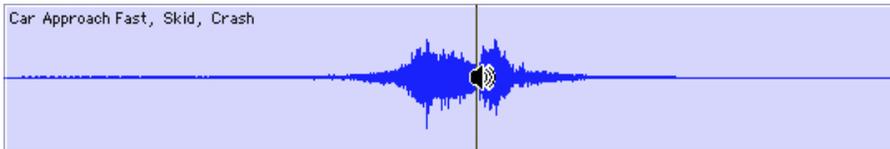


Nudge backward (earlier in time)
- (minus) key on numeric keypad

An effect with some sort of landmark in the middle:



scrub to locate impact



insertion point



Clip	Event	AudioSuite
Edit Lock/Unlock		⌘L
Time Lock/Unlock		⌘⇧L
Send to Back		⌘⇧B
Bring to Front		⌘⇧F
Rating		▶
Group		⌘⇧G
Ungroup		⌘⇧U
Ungroup All		
Regroup		⌘⇧R
Loop...		⌘⇧L
Unloop...		
Capture...		⌘R
Rename...		⌘⇧R
Identify Sync Point		⌘,
Quantize to Grid		⌘0

Clip menu -> Identify Sync Point

or cmd-comma (⌘,) to place sync point



insertion point at 01:00:11:11

control-grab to snap beginning of clip to insertion point

control-shift-grab to snap sync point to insertion point

tab to sync point VOILA!

control-command-grab to snap end of clip to insertion point

