

Transport & Playback

Space	Play/Stop
⇧Space	Play from Start
F9	Record to Arrangement
F10	Back to Arrangement
O	Toggle Metronome
.	Tap Tempo
⌘.	Stop All Clips
←→	Move by Grid
⇧←→	Move by 1 Bar

View Navigation

Tab ♦	Toggle Session/ Arrangement View
⇧Tab	Toggle Device/Clip View
⌘⌘L	Browser
⌘⌘B	Info View
⌘⌘I	In/Out
⌘⌘S	Sends
⌘⌘R	Returns
⌘⌘M	Mixer
⌘⌘O	Overview
⌘⌘G	Filter View (browser)
⌘⇧E	Tag Editor (browser)
⌘⌘D	Device View
⌘⌘3	Clip View
⌘⇧W	Second Window
⌘⇧F	Follow Playback

Grid & Quantization

⌘1	Narrow Grid
⌘2	Widen Grid
⌘3	Triplet Grid
⌘4	Toggle Grid On/Off
⌘5	Toggle Fixed/Adaptive Grid
⌘6-9	Global Quantization (16th/8th/4th/Bar)
⌘0	Global Quantization Off

Zoom & Display

Z ♦	Zoom to Selection (press once for horizontal, twice for vertical)
X	Zoom Out to Previous View
H	Optimize Height
W	Optimize Width
+	Zoom In Horizontally
-	Zoom Out Horizontally
⇧Z	Zoom to Entire Arrangement
⌘+Scroll	Zoom In/Out

Core Editing

⌘D	Duplicate
⌘J	Consolidate
⌘B	Bounce to New Track
⌘⌘V	Paste Bounced Audio
⌘⌘F	Create Fade/Crossfade
⌘E	Split Clip at Playhead
⌘I	Insert Silence
⌘R	Rename
⌘+Drag	Copy/Paste (release mouse before key)
⌘⇧+Drag	Slide waveform within clip (hold ⌘ to slide off grid)

Tracks

⌘T	Insert Audio Track
⌘⇧T	Insert MIDI Track
⌘⌘T	Insert Return Track
⌘]	Move Track Up
⌘[Move Track Down
C	Arm Selected Track
S ♦	Solo Selected Track
0	Track On/Off
U	Fold/Unfold Selected Track
⌘U	Fold/Unfold All Tracks
⌘G	Group Tracks
⌘⇧G	Ungroup Tracks

Essential MIDI Editing

B ♦	Draw Mode
F	Fold to Notes
G	Fold to Scale
K	Highlight Scale
E+Click	Split Selected Notes
↑↓	Transpose Semitone
⇧↑↓	Transpose Octave
⌘↑↓	Adjust Velocity
⌘⇧↑↓	Adjust Velocity Deviation
⌘⌘↑↓	Adjust Note Chance
⌘J	Join Notes
⌘U	Quantize
⌘⇧A	Invert Selection
⌘⇧B	Step Input Mode

Session View

Return	Launch Clip/Scene
⌘+Return	Stop All Clips
⇧+Return	Toggle Follow Action
⌘E	Toggle Clip View
⌘⌘E	Expand Clip View
⌘⇧M	Insert MIDI Clip

Arrangement Essentials

I	Set Loop Start
O	Set Loop End
⌘L	Toggle Loop
⌘←→	Move to Previous/Next Locator
⌘⇧L	Select Looped Section
⌘↑↓	Double/Half Loop Length
⌘⌘⇧F	Freeze Track
T	Audition Take Lane
A ♦	Show/Hide Automation

Advanced MIDI

⌘E+Drag	Divide Note into Equal Parts
⌘⌘J	Fit Notes to Time Range
⌘←→	Adjust Note Length
⌘←→	Nudge Note Start Time
⇧←→	Adjust Note Length (selected)
⌘⌘B	Draw with Probability
⌘⇧E	Export MIDI

Time Operations

⌘⇧X	Cut Time
⌘⇧V	Paste Time
⌘⇧D	Duplicate Time
⌘⇧←→	Select to Previous/Next Locator
⌘⇧Space	Move Insert Marker to Playhead

Automation & Envelopes

⌘+Click	Add Automation Breakpoint
⌘⌘+Click	Toggle Breakpoint Curve
⌘+Drag	Curve Envelope
⌘+Delete	Delete Automation on Parameter

Warp Markers

⌘I	Add Warp Marker
⌘⇧I	Add Transient Marker
⌘+Double Click	Delete Transient Marker
⌘+Double Click	Create Warp Markers at Adjacent Transients
⇧+Drag	Move Waveform Beneath Warp Marker

Selection & Navigation

⌘+Click	Select Multiple (non-adjacent)
⇧+Click	Select Range
⌘⇧↑↓←→	Select All Clips (direction)
Arrow Keys	Move Insert Marker/Selection
⌘0-7	Focus Control Bar/View

Browser & Collections

1-7	Add to Collection
⌘F	Search Browser
⌘⇧F	Show Similar Files
Q	Hot-Swap Device
Return	Load Selected Item
→←	Navigate/Preview

Devices & Racks

⌘⌘P	Show/Hide All Plugin Windows
⌘G	Group to Rack
⌘⇧G	Ungroup from Rack
D	Device On/Off
Delete/Double Click	Reset Parameter

Comping (Take Lanes)

⌘⌘U	Show/Hide Take Lanes
⌘⇧T	Add Take Lane
T	Audition Take Lane
Return	Add Take to Main Track
⌘↑↓	Insert from Next/Previous Lane

Clip View Detail

⌘Space	Play from Insert Marker
⌘1/2/3	Cycle Tabs (Audio/Envelopes/Expressions)
⌘⇧1/2/3	Switch to Specific Tab
Z	Zoom to Clip Selection
X	Zoom Out from Clip
⌘F9/F10	Set Clip Start/End
⌘F11/F12	Set Loop Start/End

Contextual Commands

M	Toggle Computer MIDI Keyboard
⌘M	MIDI Mapping Mode
⌘K	Key Mapping Mode
⌘⇧C	Capture MIDI
⌘⇧I	Capture and Insert Scene
F1-F8 ♦	Toggle Track Activator (first 8 tracks)
F	Momentarily Show Fades
R	Reverse Clip

Notes:

- Commands with a ♦ symbol can be latched momentarily - hold for ~500ms to temporarily toggle, release to revert
- Hold ⇧ with single-key shortcuts (A, S, B, Z, F, G, K) when Computer MIDI Keyboard is enabled
- Z pressed twice: horizontal zoom + vertical zoom
- F-keys on MacBook Pro: Hold fn or enable in System Settings > Keyboard > Function Keys
- Many shortcuts are contextual based on view/selection

New in Live 12.3:

- Bounce (⌘B)
- Paste Bounced (⌘⌘V)
- Filter View (⌘⌘G)
- Tag Editor (⌘⇧E)