Window: Editor (Categorized)

Aligning with the Edit Point

```
x ------------------------Align Sync Relative
Shift-a -------------------Align Sync
Ctrl-Shift-a --------------Align Start
Relative
Alt-a ---------------------Align End
Ctrl-Alt-a ----------------Align Start
```

Basic Editing

```
/ ------------------------Fade Range
Selection
h ------------------------Play Selected
Regions
p ------------------------Playhead to Mouse
BackSpace -----------------Delete
Delete --------------------Delete
Shift-d -------------------Multi-Duplicate...
Shift-f -------------------Stationary Playhead
Shift-l -------------------Show Editor List
Shift-s -------------------Show Summary
Ctrl-c --------------------Copy
Ctrl-f --------------------Follow Playhead
Ctrl-r --------------------Redo
Ctrl-v --------------------Paste
Ctrl-x --------------------Cut
Ctrl-y --------------------Redo
Ctrl-z --------------------Undo
Ctrl-Shift-space ----------Play from Edit
Point and Return
Ctrl-Shift-c --------------Crop
Ctrl-Shift-z --------------Redo
Alt-d ---------------------Duplicate
Alt-v ---------------------Video Monitor
```

Changing What's Visible

```
- ------------------------Zoom Out
= ------------------------Zoom In
f ------------------------Fit Selection
(Vertical)
Up -----------------------Step Tracks Up
Down ---------------------Step Tracks Down
Page_Up ------------------Scroll Tracks Up
Page_Down ----------------Scroll Tracks Down
Shift-underscore ----------Zoom to Session
Shift-e -------------------Show Editor Mixer
Shift-z -------------------Toggle Zoom State
Ctrl-Up -------------------Move Selected
Tracks Up
Ctrl-Down -----------------Move Selected
Tracks Down
```

Defining Loop, Punch Range and Tempo Changes

Window: Editor (Alphabetical)

```
' ------------------------To Previous Region
Sync
- ------------------------Zoom Out
/ ------------------------Fade Range
Selection
0 ------------------------Set Tempo from Edit
Range = Bar
1 ------------------------Cycle Edit Mode
2 ------------------------Change Edit Point
3 ------------------------Smart Mode
4 ------------------------Toggle Snap
5 ------------------------Previous Quantize
Grid Choice
6 ------------------------Next Quantize Grid
Choice
9 ------------------------Set Tempo from
Region = Bar
; ------------------------To Next Region Sync
= ------------------------Zoom In
{ ------------------------Set Punch from
Selection
{ ------------------------Set Loop from
Selection
c ------------------------Cut Tool
d ------------------------Note Drawing Tool
e ------------------------Content Tool
f ------------------------Fit Selection
(Vertical)
g ------------------------Object Tool
h ------------------------Play Selected
Regions
i ------------------------Insert Region from
Source List
j ------------------------Trim Start at Edit
Point
k ------------------------Trim End at Edit
Point
p ------------------------Playhead to Mouse
r ------------------------Range Tool
s ------------------------Split/Separate
t ------------------------Time FX Tool
u ------------------------Select All Inside
Edit Range
v ------------------------Set Sync Position
x ------------------------Align Sync Relative
z ------------------------Zoom to Selection
BackSpace -----------------Delete
Up -----------------------Step Tracks Up
Down ---------------------Step Tracks Down
Page_Up ------------------Scroll Tracks Up
Page_Down ----------------Scroll Tracks Down
Numpad + -----------------Nudge Later
Numpad - -----------------Nudge Earlier
F1 -----------------------Go to View 1
F2 -----------------------Go to View 2
F3 -----------------------Go to View 3
F4 -----------------------Go to View 4
F5 -----------------------Go to View 5
F6 -----------------------Go to View 6
F7 -----------------------Go to View 7
```

```
0 -------------------------Set Tempo from Edit
Range = Bar
9 -------------------------Set Tempo from
Region = Bar
{ -------------------------Set Punch from
Selection
{ -------------------------Set Loop from
Selection
```

Editing with Edit Point

```
' -------------------------To Previous Region
Sync
1 -------------------------Cycle Edit Mode
2 -------------------------Change Edit Point
; -------------------------To Next Region Sync
i -------------------------Insert Region from
Source List
j -------------------------Trim Start at Edit
Point
k -------------------------Trim End at Edit
Point
Ctrl-2 -------------------Change Edit Point
Including Marker
```

Editor Views

```
F1 -------------------------Go to View 1
F2 -------------------------Go to View 2
F3 -------------------------Go to View 3
F4 -------------------------Go to View 4
F5 -------------------------Go to View 5
F6 -------------------------Go to View 6
F7 -------------------------Go to View 7
F8 -------------------------Go to View 8
F9 -------------------------Go to View 9
F10 ------------------------Go to View 10
F11 ------------------------Go to View 11
F12 ------------------------Go to View 12
Ctrl-F1 -------------------Save View 1
Ctrl-F2 -------------------Save View 2
Ctrl-F3 -------------------Save View 3
Ctrl-F4 -------------------Save View 4
Ctrl-F5 -------------------Save View 5
Ctrl-F6 -------------------Save View 6
Ctrl-F7 -------------------Save View 7
Ctrl-F8 -------------------Save View 8
Ctrl-F9 -------------------Save View 9
Ctrl-F10 ------------------Save View 10
Ctrl-F11 ------------------Save View 11
Ctrl-F12 ------------------Save View 12
```

Grid Settings + Editor Modes

```
4 -------------------------Toggle Snap
5 -------------------------Previous Quantize
Grid Choice
6 -------------------------Next Quantize Grid
Choice
```

Markers & Locations

```
F8 -------------------------Go to View 8
F9 -------------------------Go to View 9
F10 ------------------------Go to View 10
F11 ------------------------Go to View 11
F12 ------------------------Go to View 12
Delete --------------------Delete
Shift-underscore ----------Zoom to Session
Shift-a -------------------Align Sync
Shift-b -------------------Toggle Record
Enable
Shift-d -------------------Multi-Duplicate...
Shift-e -------------------Show Editor Mixer
Shift-f -------------------Stationary Playhead
Shift-l -------------------Show Editor List
Shift-s -------------------Show Summary
Shift-z -------------------Toggle Zoom State
Ctrl-/ --------------------Set Fade In Length
Ctrl-2 --------------------Change Edit Point
Including Marker
Ctrl-\ --------------------Set Fade Out Length
Ctrl-a --------------------Select All Objects
Ctrl-c --------------------Copy
Ctrl-d --------------------Select All in Punch
Range
Ctrl-e --------------------Select All Before
Edit Point
Ctrl-f --------------------Follow Playhead
Ctrl-j --------------------Trim to Previous
Ctrl-k --------------------Trim to Next
Ctrl-l --------------------Select All in Loop
Range
Ctrl-r --------------------Redo
Ctrl-u --------------------Select All
Overlapping Edit Range
Ctrl-v --------------------Paste
Ctrl-x --------------------Cut
Ctrl-y --------------------Redo
Ctrl-z --------------------Undo
Ctrl-Left -----------------Move to Previous
Transient
Ctrl-Up -------------------Move Selected
Tracks Up
Ctrl-Right ----------------Move to Next
Transient
Ctrl-Down -----------------Move Selected
Tracks Down
Ctrl-F1 -------------------Save View 1
Ctrl-F2 -------------------Save View 2
Ctrl-F3 -------------------Save View 3
Ctrl-F4 -------------------Save View 4
Ctrl-F5 -------------------Save View 5
Ctrl-F6 -------------------Save View 6
Ctrl-F7 -------------------Save View 7
Ctrl-F8 -------------------Save View 8
Ctrl-F9 -------------------Save View 9
Ctrl-F10 ------------------Save View 10
Ctrl-F11 ------------------Save View 11
Ctrl-F12 ------------------Save View 12
Ctrl-Shift-space ----------Play from Edit
Point and Return
Ctrl-Shift-a --------------Align Start
Relative
Ctrl-Shift-c --------------Crop
Ctrl-Shift-e --------------Select All After
Edit Point
```

```
Ctrl-Shift-Left ------------To Previous Region
Boundary
Ctrl-Shift-Right -----------To Next Region
Boundary
```

Mouse Modes

```
3 ------------------------Smart Mode
c ------------------------Cut Tool
d ------------------------Note Drawing Tool
e ------------------------Content Tool
g ------------------------Object Tool
r ------------------------Range Tool
t ------------------------Time FX Tool
z ------------------------Zoom to Selection
```

Moving the Playhead in the Editor

```
Ctrl-Left ------------------Move to Previous
Transient
Ctrl-Right -----------------Move to Next
Transient
Alt-Shift-Left ------------Playhead to
Previous Region Boundary
Alt-Shift-Right -----------Playhead to Next
Region Boundary
Ctrl-Alt-Left -------------Playhead to
Previous Region Sync
Ctrl-Alt-Right ------------Playhead to Next
Region Sync
```

Region Operations

```
s ------------------------Split/Separate
v ------------------------Set Sync Position
Ctrl-/ --------------------Set Fade In Length
Ctrl-\ --------------------Set Fade Out Length
Ctrl-j --------------------Trim to Previous
Ctrl-k --------------------Trim to Next
Alt-0 ---------------------Raise
Alt-1 ---------------------Mute
Alt-2 ---------------------Move to Original
Position
Alt-3 ---------------------Normalize...
Alt-4 ---------------------Reverse
Alt-5 ---------------------Quantize...
Alt-6 ---------------------Boost Gain
Alt-7 ---------------------Cut Gain
Alt-8 ---------------------Pitch Shift...
Alt-9 ---------------------Lower
Alt-f ---------------------Rhythm Ferret...
Ctrl-Alt-e ----------------Export...
```

Selecting

```
u ------------------------Select All Inside
Edit Range
Numpad + ------------------Nudge Later
Numpad - ------------------Nudge Earlier
Ctrl-a --------------------Select All Objects
Ctrl-d --------------------Select All in Punch
```

```
Ctrl-Shift-z --------------Redo
Ctrl-Shift-Left ------------To Previous Region
Boundary
Ctrl-Shift-Right -----------To Next Region
Boundary
Alt-0 ---------------------Raise
Alt-1 ---------------------Mute
Alt-2 ---------------------Move to Original
Position
Alt-3 ---------------------Normalize...
Alt-4 ---------------------Reverse
Alt-5 ---------------------Quantize...
Alt-6 ---------------------Boost Gain
Alt-7 ---------------------Cut Gain
Alt-8 ---------------------Pitch Shift...
Alt-9 ---------------------Lower
Alt-a ---------------------Align End
Alt-d ---------------------Duplicate
Alt-f ---------------------Rhythm Ferret...
Alt-i ---------------------Toggle MIDI Input
Active for Editor-Selected Tracks/Busses
Alt-s ---------------------Toggle Solo
Alt-v ---------------------Video Monitor
Alt-Up --------------------Select Previous
Track or Bus
Alt-Down ------------------Select Next Track
or Bus
Alt-Shift-Left ------------Playhead to
Previous Region Boundary
Alt-Shift-Up --------------Select Previous
Strip
Alt-Shift-Right -----------Playhead to Next
Region Boundary
Alt-Shift-Down ------------Select Next Strip
Ctrl-Alt-a ----------------Align Start
Ctrl-Alt-e ----------------Export...
Ctrl-Alt-Left -------------Playhead to
Previous Region Sync
Ctrl-Alt-Right ------------Playhead to Next
Region Sync
```

Window: Global (Alphabetical)

```
space ---------------------Start/Stop
, -------------------------Start Range
. -------------------------Finish Range
7 -------------------------Auto Return
8 -------------------------Punch In/Out
` -------------------------Click
a -------------------------Solo Selection
l -------------------------Play Loop Range
q -------------------------Jump to Previous
Mark
w -------------------------Jump to Next Mark
Tab -----------------------Add Mark from
Playhead
Return --------------------Go to Start
Escape --------------------Escape (deselect
all)
Home ----------------------Go to Start
Left ----------------------Playhead to
Previous Grid
Right ---------------------Playhead to Next
```

Range
```
Ctrl-e --------------------Select All Before
Edit Point
Ctrl-l --------------------Select All in Loop
Range
Ctrl-u --------------------Select All
Overlapping Edit Range
Ctrl-Shift-e --------------Select All After
Edit Point
Alt-Up --------------------Select Previous
Track or Bus
Alt-Down ------------------Select Next Track
or Bus
Alt-Shift-Up --------------Select Previous
Strip
Alt-Shift-Down ------------Select Next Strip
```

Track Actions from the Editor

```
Shift-b --------------------Toggle Record
Enable
Alt-i ----------------------Toggle MIDI Input
Active for Editor-Selected Tracks/Busses
Alt-s ----------------------Toggle Solo
```

Window: Global (Categorized)

Global Editing Operations

```
, -------------------------Start Range
. -------------------------Finish Range
Escape --------------------Escape (deselect
all)
Ctrl-, --------------------Start Punch Range
Ctrl-. --------------------Finish Punch Range
Ctrl-Numpad Up ------------Finish Range
Ctrl-Numpad Down ----------Start Range
Alt-, ---------------------Start Loop Range
Alt-. ---------------------Finish Loop Range
```

Global MIDI commands

```
Ctrl-` --------------------Panic (Send MIDI
all-notes-off)
```

Global Marker Operations

```
q -------------------------Jump to Previous
Mark
w -------------------------Jump to Next Mark
Tab -----------------------Add Mark from
Playhead
Numpad Enter --------------Add Mark from
Playhead
Ctrl-Tab ------------------Remove Mark at
Playhead
Ctrl-Numpad Enter ---------Remove Mark at
Playhead
Ctrl-Numpad Left ----------Jump to Previous
```

```
Grid
End -----------------------Go to End
Numpad Enter --------------Add Mark from
Playhead
Numpad - ------------------Numpad Decimal
Numpad . ------------------Numpad Decimal
Numpad / ------------------Focus On Clock
Numpad 0 ------------------Numpad 0
Numpad 1 ------------------Numpad 1
Numpad 2 ------------------Numpad 2
Numpad 3 ------------------Numpad 3
Numpad 4 ------------------Numpad 4
Numpad 5 ------------------Numpad 5
Numpad 6 ------------------Numpad 6
Numpad 7 ------------------Numpad 7
Numpad 8 ------------------Numpad 8
Numpad 9 ------------------Numpad 9
Shift-space ---------------Start Recording
Shift-r -------------------Enable Record
Shift-Left ----------------Rewind
Shift-Up ------------------Transition to Roll
Shift-Right ---------------Forward
Shift-Down ----------------Transition to
Reverse
Ctrl-space ----------------Stop and Forget
Capture
Ctrl-, --------------------Start Punch Range
Ctrl-. --------------------Finish Punch Range
Ctrl-3 --------------------Follow Range
Ctrl-7 --------------------Auto Play
Ctrl-` --------------------Panic (Send MIDI
all-notes-off)
Ctrl-i --------------------Import
Ctrl-m --------------------Mute
Ctrl-n --------------------New...
Ctrl-o --------------------Open...
Ctrl-q --------------------Quit
Ctrl-s --------------------Save
Ctrl-t --------------------Select All Visible
Lanes
Ctrl-Tab ------------------Remove Mark at
Playhead
Ctrl-Page_Up --------------Previous Tab
Ctrl-Page_Down ------------Next Tab
Ctrl-Numpad Enter ---------Remove Mark at
Playhead
Ctrl-Numpad Left ----------Jump to Previous
Mark
Ctrl-Numpad Up ------------Finish Range
Ctrl-Numpad Right ---------Jump to Next Mark
Ctrl-Numpad Down ----------Start Range
Ctrl-Numpad + -------------Nudge Next Later
Ctrl-Numpad - -------------Nudge Next Earlier
Ctrl-Shift-f --------------Maximise Mixer
Space
Ctrl-Shift-i --------------Invert Selection
Ctrl-Shift-m --------------Dim
Ctrl-Shift-n --------------Add Track, Bus or
VCA...
Ctrl-Shift-o --------------Recent...
Ctrl-Shift-s --------------Snapshot (& keep
working on current version) ...
Alt-space -----------------Play Selection
Alt-, ---------------------Start Loop Range
Alt-. ---------------------Finish Loop Range
```

Mark
Ctrl-Numpad Right ----------*Jump to Next Mark*

Global Monitor Operations

Ctrl-m ---------------------*Mute*
Ctrl-Shift-m --------------*Dim*
Ctrl-Alt-m ----------------*Mono*

Global NumPad Transport Functions

Numpad - ------------------*Numpad Decimal*
Numpad . ------------------*Numpad Decimal*
Numpad 0 ------------------*Numpad 0*
Numpad 1 ------------------*Numpad 1*
Numpad 2 ------------------*Numpad 2*
Numpad 3 ------------------*Numpad 3*
Numpad 4 ------------------*Numpad 4*
Numpad 5 ------------------*Numpad 5*
Numpad 6 ------------------*Numpad 6*
Numpad 7 ------------------*Numpad 7*
Numpad 8 ------------------*Numpad 8*
Numpad 9 ------------------*Numpad 9*

Global Playhead Operations

Return --------------------*Go to Start*
Home ----------------------*Go to Start*
Left ----------------------*Playhead to Previous Grid*
Right ---------------------*Playhead to Next Grid*
End -----------------------*Go to End*
Alt-Left ------------------*Nudge Playhead Backward*
Alt-Right -----------------*Nudge Playhead Forward*

Global Session & File Handling

Ctrl-i --------------------*Import*
Ctrl-n --------------------*New...*
Ctrl-o --------------------*Open...*
Ctrl-q --------------------*Quit*
Ctrl-s --------------------*Save*
Ctrl-Shift-n --------------*Add Track, Bus or VCA...*
Ctrl-Shift-o --------------*Recent...*
Ctrl-Shift-s --------------*Snapshot (& keep working on current version) ...*
Alt-e ---------------------*Export to Audio File(s)...*

Global Transport & Recording Control

space ---------------------*Start/Stop*
a -------------------------*Solo Selection*
l -------------------------*Play Loop Range*
Shift-space ---------------*Start Recording*
Shift-r -------------------*Enable Record*

Alt-` ---------------------*Use External Positional Sync Source*
Alt-b ---------------------*Meterbridge*
Alt-c ---------------------*Big Clock*
Alt-e ---------------------*Export to Audio File(s)...*
Alt-k ---------------------*Keyboard Shortcuts*
Alt-l ---------------------*Locations*
Alt-m ---------------------*Show Mixer*
Alt-o ---------------------*Properties*
Alt-p ---------------------*Audio Connections*
Alt-Left ------------------*Nudge Playhead Backward*
Alt-Right -----------------*Nudge Playhead Forward*
Alt-Shift-m ---------------*MIDI Connections*
Ctrl-Alt-space ------------*Start/Continue/Stop*
Ctrl-Alt-f ----------------*Maximise Editor Space*
Ctrl-Alt-m ----------------*Mono*

<u>Window: MIDI (<u>Alphabetical</u>)</u>

, -------------------------*Move Note Start Earlier*
. -------------------------*Move Note Ends Later*
c -------------------------*Edit Note Channels*
v -------------------------*Edit Note Velocities*
Tab -----------------------*Select Next*
Escape --------------------*Clear Note Selection*
Left ----------------------*Nudge Notes Earlier (grid)*
Up ------------------------*Transpose Up (semitone)*
Right ---------------------*Nudge Notes Later (grid)*
Down ----------------------*Transpose Down (semitone)*
Delete --------------------*Delete Selection (alternate)*
Shift-ISO_Left_Tab --------*Add Next to Selection (alternate)*
Shift-Tab -----------------*Add Next to Selection*
Shift-Up ------------------*Transpose Up (octave, allow mush)*
Shift-Down ----------------*Transpose Down (octave, allow mush)*
Ctrl-Tab ------------------*Select Previous*
Ctrl-Up -------------------*Increase Velocity*
Ctrl-Down -----------------*Decrease Velocity*
Ctrl-Shift-ISO_Left_Tab ----*Add Previous to Selection (alternate)*
Ctrl-Shift-Tab ------------*Add Previous to Selection*
Ctrl-Shift-Up -------------*Increase Velocity (allow mush)*
Ctrl-Shift-Down -----------*Decrease Velocity (allow mush)*
Alt-, ---------------------*Move Note Start*

```
Shift-Left ----------------Rewind
Shift-Up ------------------Transition to Roll
Shift-Right ---------------Forward
Shift-Down ----------------Transition to
Reverse
Ctrl-space ----------------Stop and Forget
Capture
Ctrl-Numpad + -------------Nudge Next Later
Ctrl-Numpad - -------------Nudge Next Earlier
Alt-space -----------------Play Selection
Alt-` ---------------------Use External
Positional Sync Source
Ctrl-Alt-space ------------Start/Continue/Stop
```

Global Transport Modes

```
7 -------------------------Auto Return
8 -------------------------Punch In/Out
` -------------------------Click
Ctrl-3 --------------------Follow Range
Ctrl-7 --------------------Auto Play
```

Global Window Visibility

```
Numpad / ------------------Focus On Clock
Ctrl-Page_Up --------------Previous Tab
Ctrl-Page_Down ------------Next Tab
Ctrl-Shift-f --------------Maximise Mixer
Space
Alt-b ---------------------Meterbridge
Alt-c ---------------------Big Clock
Alt-k ---------------------Keyboard Shortcuts
Alt-l ---------------------Locations
Alt-m ---------------------Show Mixer
Alt-o ---------------------Properties
Alt-p ---------------------Audio Connections
Alt-Shift-m ---------------MIDI Connections
Ctrl-Alt-f ----------------Maximise Editor
Space
```

Selecting

```
Ctrl-t --------------------Select All Visible
Lanes
Ctrl-Shift-i --------------Invert Selection
```

Window: MIDI (Categorized)

Note Editing

```
, -------------------------Move Note Start
Earlier
. -------------------------Move Note Ends
Later
c -------------------------Edit Note Channels
v -------------------------Edit Note
Velocities
Tab -----------------------Select Next
Escape --------------------Clear Note
Selection
```

```
Earlier (fine)
Alt-. ---------------------Move Note Ends
Later (fine)
Alt-Left ------------------Nudge Notes Earlier
(1/4 grid)
Alt-Up --------------------Transpose Up
(octave)
Alt-Right -----------------Nudge Notes Later
(1/4 grid)
Alt-Down ------------------Transpose Down
(octave)
Alt-Shift-Up --------------Transpose Up
(semitone, allow mush)
Ctrl-Alt-Up ---------------Increase Velocity
(fine)
Ctrl-Alt-Down -------------Decrease Velocity
(fine)
Ctrl-Alt-Shift-Up ---------Increase Velocity
(fine, allow mush)
Ctrl-Alt-Shift-Down -------Decrease Velocity
(fine, allow mush)
```

Window: Recorder (Alphabetical)

```
Ctrl-r --------------------Record Arm All
Tracks
Ctrl-Shift-r --------------Disable Record Arm
of All Tracks
```

Window: Mixer (Alphabetical)

```
/ -------------------------Toggle Selected
Plugins
0 -------------------------Set Gain to 0dB on
Mixer-Selected Tracks/Busses
d -------------------------Toggle Disk
Monitoring
i -------------------------Toggle Input
Monitoring
m -------------------------Toggle Mute on
Mixer-Selected Tracks/Busses
r -------------------------Toggle Rec-enable
on Mixer-Selected Tracks/Busses
Return --------------------Go to Start
Left ----------------------Scroll Mixer Window
to the left
Up ------------------------Decrease Gain on
Mixer-Selected Tracks/Busses
Right ---------------------Scroll Mixer Window
to the right
Down ----------------------Increase Gain on
Mixer-Selected Tracks/Busses
Delete --------------------Delete Selected
Processors
Shift-b -------------------Mixer: Show
Mixbusses
Shift-e -------------------Mixer Strips:
Toggle EQs
Shift-i -------------------Mixer Strips:
Toggle Input/Rec
```

```
Left ---------------------Nudge Notes Earlier
(grid)
Up -----------------------Transpose Up
(semitone)
Right --------------------Nudge Notes Later
(grid)
Down ---------------------Transpose Down
(semitone)
Delete -------------------Delete Selection
(alternate)
Shift-ISO_Left_Tab --------Add Next to
Selection (alternate)
Shift-Tab -----------------Add Next to
Selection
Shift-Up ------------------Transpose Up
(octave, allow mush)
Shift-Down ----------------Transpose Down
(octave, allow mush)
Ctrl-Tab ------------------Select Previous
Ctrl-Up -------------------Increase Velocity
Ctrl-Down -----------------Decrease Velocity
Ctrl-Shift-ISO_Left_Tab ----Add Previous to
Selection (alternate)
Ctrl-Shift-Tab ------------Add Previous to
Selection
Ctrl-Shift-Up -------------Increase Velocity
(allow mush)
Ctrl-Shift-Down -----------Decrease Velocity
(allow mush)
Alt-, --------------------Move Note Start
Earlier (fine)
Alt-. --------------------Move Note Ends
Later (fine)
Alt-Left -----------------Nudge Notes Earlier
(1/4 grid)
Alt-Up -------------------Transpose Up
(octave)
Alt-Right ----------------Nudge Notes Later
(1/4 grid)
Alt-Down -----------------Transpose Down
(octave)
Alt-Shift-Up -------------Transpose Up
(semitone, allow mush)
Ctrl-Alt-Up --------------Increase Velocity
(fine)
Ctrl-Alt-Down ------------Decrease Velocity
(fine)
Ctrl-Alt-Shift-Up --------Increase Velocity
(fine, allow mush)
Ctrl-Alt-Shift-Down ------Decrease Velocity
(fine, allow mush)
```

Window: Recorder (Categorized)

Recorder Page

```
Ctrl-r -------------------Record Arm All
Tracks
Ctrl-Shift-r -------------Disable Record Arm
of All Tracks
```

Window: Mixer (Categorized)

```
Shift-l ------------------Mixer: Show Mixer
List
Shift-m ------------------Mixer: Show Monitor
Section
Shift-s ------------------Mixer Strips:
Toggle Sends
Shift-v ------------------Mixer: Show VCAs
Ctrl-a -------------------Select All
(visible) Processors
Ctrl-c -------------------Copy Selected
Processors
Ctrl-v -------------------Paste Selected
Processors
Ctrl-x -------------------Cut Selected
Processors
Alt-i --------------------Toggle MIDI Input
Active for Mixer-Selected Tracks/Busses
Alt-m --------------------Show Editor
Alt-Up -------------------Select Previous
Mixer Strip
Alt-Down -----------------Select Next Mixer
Strip
```

Window: Step Editing (Alphabetical)

```
' ------------------------Toggle Triple Notes
, ------------------------Set Note Velocity
to Fortississimo
. ------------------------Toggled Dotted
Notes
0 ------------------------Switch to the 11th
octave
1 ------------------------Switch to the 2nd
octave
2 ------------------------Switch to the 3rd
octave
3 ------------------------Switch to the 4th
octave
4 ------------------------Switch to the 5th
octave
5 ------------------------Switch to the 6th
octave
6 ------------------------Switch to the 7th
octave
7 ------------------------Switch to the 8th
octave
8 ------------------------Switch to the 9th
octave
9 ------------------------Switch to the 10th
octave
` ------------------------Switch to the 1st
octave
a ------------------------Insert Note C
b ------------------------Set Note Velocity
to Mezzo-Forte
c ------------------------Set Note Velocity
to Piano
d ------------------------Insert Note E
e ------------------------Insert Note D-sharp
f ------------------------Insert Note F
g ------------------------Insert Note G
h ------------------------Insert Note A
```

Navigation operations

```
Left ---------------------Scroll Mixer Window
to the left
Right --------------------Scroll Mixer Window
to the right
```

Operations on the selected strip(s)

```
0 ------------------------Set Gain to 0dB on
Mixer-Selected Tracks/Busses
d ------------------------Toggle Disk
Monitoring
i ------------------------Toggle Input
Monitoring
m ------------------------Toggle Mute on
Mixer-Selected Tracks/Busses
r ------------------------Toggle Rec-enable
on Mixer-Selected Tracks/Busses
Up -----------------------Decrease Gain on
Mixer-Selected Tracks/Busses
Down ---------------------Increase Gain on
Mixer-Selected Tracks/Busses
Alt-i --------------------Toggle MIDI Input
Active for Mixer-Selected Tracks/Busses
```

Playhead to Start Marker

```
Return -------------------Go to Start
```

Processor operations on the selected strip(s)

```
/ ------------------------Toggle Selected
Plugins
Delete -------------------Delete Selected
Processors
Ctrl-a -------------------Select All
(visible) Processors
Ctrl-c -------------------Copy Selected
Processors
Ctrl-v -------------------Paste Selected
Processors
Ctrl-x -------------------Cut Selected
Processors
```

Window Visibility

```
Shift-b -------------------Mixer: Show
Mixbusses
Shift-e -------------------Mixer Strips:
Toggle EQs
Shift-i -------------------Mixer Strips:
Toggle Input/Rec
Shift-l -------------------Mixer: Show Mixer
List
Shift-m -------------------Mixer: Show Monitor
Section
Shift-s -------------------Mixer Strips:
Toggle Sends
```

```
j ------------------------Insert Note B
m ------------------------Set Note Velocity
to Fortississimo
n ------------------------Set Note Velocity
to Forte
s ------------------------Insert Note D
t ------------------------Insert Note F-sharp
u ------------------------Insert Note A-sharp
v ------------------------Set Note Velocity
to Mezzo-Piano
w ------------------------Insert Note C-sharp
x ------------------------Set Note Velocity
to Pianissimo
y ------------------------Insert Note G-sharp
z ------------------------Set Note Velocity
to Pianississimo
bar ----------------------Toggle Chord Entry
BackSpace ----------------Move Insert
Position Back by Note Length
Tab ----------------------Insert a Note-
Length Rest
Up -----------------------Move to Next Note
Velocity
Down ---------------------Move to Previous
Note Velocity
F1 -----------------------Set Note Length to
Whole
F2 -----------------------Set Note Length to
1/2
F3 -----------------------Set Note Length to
1/3
F4 -----------------------Set Note Length to
1/4
F5 -----------------------Set Note Length to
1/8
F6 -----------------------Set Note Length to
1/16
F7 -----------------------Set Note Length to
1/32
F8 -----------------------Set Note Length to
1/64
Ctrl-. -------------------No Dotted Notes
Ctrl-Tab -----------------Insert a Snap-
length Rest
Ctrl-Up ------------------Move to Next Note
Length
Ctrl-Down ----------------Move to Previous
Note Length
```

Window: Monitor Section (Alphabetical)

```
a ------------------------After Fade Listen
(AFL) solo
b ------------------------Toggle Monitor
Section Processor Box
e ------------------------Toggle exclusive
solo mode
i ------------------------In-place solo
l ------------------------Cut monitor channel
0
o ------------------------Toggle mute
overrides solo mode
```

```
Shift-v --------------------Mixer: Show VCAs
Alt-m ----------------------Show Editor
Alt-Up --------------------Select Previous
Mixer Strip
Alt-Down ------------------Select Next Mixer
Strip
```

Window: Step Editing (Categorized)

Uncategorized

```
' ------------------------Toggle Triple Notes
, ------------------------Set Note Velocity
to Fortississimo
. ------------------------Toggled Dotted
Notes
0 ------------------------Switch to the 11th
octave
1 ------------------------Switch to the 2nd
octave
2 ------------------------Switch to the 3rd
octave
3 ------------------------Switch to the 4th
octave
4 ------------------------Switch to the 5th
octave
5 ------------------------Switch to the 6th
octave
6 ------------------------Switch to the 7th
octave
7 ------------------------Switch to the 8th
octave
8 ------------------------Switch to the 9th
octave
9 ------------------------Switch to the 10th
octave
` ------------------------Switch to the 1st
octave
a ------------------------Insert Note C
b ------------------------Set Note Velocity
to Mezzo-Forte
c ------------------------Set Note Velocity
to Piano
d ------------------------Insert Note E
e ------------------------Insert Note D-sharp
f ------------------------Insert Note F
g ------------------------Insert Note G
h ------------------------Insert Note A
j ------------------------Insert Note B
m ------------------------Set Note Velocity
to Fortississimo
n ------------------------Set Note Velocity
to Forte
s ------------------------Insert Note D
t ------------------------Insert Note F-sharp
u ------------------------Insert Note A-sharp
v ------------------------Set Note Velocity
to Mezzo-Piano
w ------------------------Insert Note C-sharp
x ------------------------Set Note Velocity
to Pianissimo
```

```
p ------------------------Pre Fade Listen
(PFL) solo
r ------------------------Cut monitor channel
1
Shift-l -------------------Invert monitor
channel 0
Shift-r -------------------Invert monitor
channel 1
Ctrl-l --------------------Solo monitor
channel 0
Ctrl-r --------------------Solo monitor
channel 1
Alt-l ---------------------Dim monitor channel
0
Alt-r ---------------------Dim monitor channel
1
```

Window: Processor Box (Alphabetical)

```
BackSpace ------------------Delete
Delete ---------------------Delete
```

```
y -----------------------Insert Note G-sharp
z -----------------------Set Note Velocity
to Pianississimo
bar ---------------------Toggle Chord Entry
BackSpace ---------------Move Insert
Position Back by Note Length
Tab ---------------------Insert a Note-
length Rest
Up ----------------------Move to Next Note
Velocity
Down --------------------Move to Previous
Note Velocity
F1 ---------------------Set Note Length to
Whole
F2 ---------------------Set Note Length to
1/2
F3 ---------------------Set Note Length to
1/3
F4 ---------------------Set Note Length to
1/4
F5 ---------------------Set Note Length to
1/8
F6 ---------------------Set Note Length to
1/16
F7 ---------------------Set Note Length to
1/32
F8 ---------------------Set Note Length to
1/64
Ctrl-. -------------------No Dotted Notes
Ctrl-Tab -----------------Insert a Snap-
length Rest
Ctrl-Up ------------------Move to Next Note
Length
Ctrl-Down ----------------Move to Previous
Note Length
```

Window: Monitor Section (Categorized)

Uncategorized

```
a -----------------------After Fade Listen
(AFL) solo
b -----------------------Toggle Monitor
Section Processor Box
e -----------------------Toggle exclusive
solo mode
i -----------------------In-place solo
l -----------------------Cut monitor channel
0
o -----------------------Toggle mute
overrides solo mode
p -----------------------Pre Fade Listen
(PFL) solo
r -----------------------Cut monitor channel
1
Shift-l ------------------Invert monitor
channel 0
Shift-r ------------------Invert monitor
channel 1
Ctrl-l -------------------Solo monitor
channel 0
```

```
Ctrl-r --------------------Solo monitor
channel 1
Alt-l --------------------Dim monitor channel
0
Alt-r --------------------Dim monitor channel
1
```

Window: Processor Box (Categorized)

Uncategorized

```
BackSpace ------------------Delete
Delete --------------------Delete
```

Partial List of Available Actions { => with current shortcut, where applicable }

Common/Hide (Hide)
Common/NewMIDITracer (MIDI Tracer)
Common/Quit (Quit)
Common/Save (Save)
Common/ToggleMaximalEditor (Maximise Editor Space)
Common/ToggleMaximalMixer (Maximise Mixer Space)
Common/ToggleRecordEnableTrack1 (Toggle Record Enable Track 1)
Common/ToggleRecordEnableTrack10 (Toggle Record Enable Track 10)
Common/ToggleRecordEnableTrack11 (Toggle Record Enable Track 11)
Common/ToggleRecordEnableTrack12 (Toggle Record Enable Track 12)
Common/ToggleRecordEnableTrack13 (Toggle Record Enable Track 13)
Common/ToggleRecordEnableTrack14 (Toggle Record Enable Track 14)
Common/ToggleRecordEnableTrack15 (Toggle Record Enable Track 15)
Common/ToggleRecordEnableTrack16 (Toggle Record Enable Track 16)
Common/ToggleRecordEnableTrack17 (Toggle Record Enable Track 17)
Common/ToggleRecordEnableTrack18 (Toggle Record Enable Track 18)
Common/ToggleRecordEnableTrack19 (Toggle Record Enable Track 19)
Common/ToggleRecordEnableTrack2 (Toggle Record Enable Track 2)
Common/ToggleRecordEnableTrack20 (Toggle Record Enable Track 20)
Common/ToggleRecordEnableTrack21 (Toggle Record Enable Track 21)
Common/ToggleRecordEnableTrack22 (Toggle Record Enable Track 22)
Common/ToggleRecordEnableTrack23 (Toggle Record Enable Track 23)
Common/ToggleRecordEnableTrack24 (Toggle Record Enable Track 24)
Common/ToggleRecordEnableTrack25 (Toggle Record Enable Track 25)
Common/ToggleRecordEnableTrack26 (Toggle Record Enable Track 26)
Common/ToggleRecordEnableTrack27 (Toggle Record Enable Track 27)
Common/ToggleRecordEnableTrack28 (Toggle Record Enable Track 28)
Common/ToggleRecordEnableTrack29 (Toggle Record Enable Track 29)
Common/ToggleRecordEnableTrack3 (Toggle Record Enable Track 3)
Common/ToggleRecordEnableTrack30 (Toggle Record Enable Track 30)
Common/ToggleRecordEnableTrack31 (Toggle Record Enable Track 31)
Common/ToggleRecordEnableTrack32 (Toggle Record Enable Track 32)

Common/ToggleRecordEnableTrack4 (Toggle Record Enable Track 4)
Common/ToggleRecordEnableTrack5 (Toggle Record Enable Track 5)
Common/ToggleRecordEnableTrack6 (Toggle Record Enable Track 6)
Common/ToggleRecordEnableTrack7 (Toggle Record Enable Track 7)
Common/ToggleRecordEnableTrack8 (Toggle Record Enable Track 8)
Common/ToggleRecordEnableTrack9 (Toggle Record Enable Track 9)
Common/add-location-from-playhead (Add Mark from Playhead)
Common/addExistingAudioFiles (Import)
Common/alt-finish-range (Finish Range)
Common/alt-start-range (Start Range)
Common/alternate-add-location-from-playhead (Add Mark from Playhead)
Common/alternate-jump-backward-to-mark (Jump to Previous Mark)
Common/alternate-jump-forward-to-mark (Jump to Next Mark)
Common/alternate-remove-location-from-playhead (Remove Mark at Playhead)
Common/attach-editor (Attach)
Common/attach-mixer (Attach)
Common/attach-preferences (Attach)
Common/attach-recorder (Attach)
Common/change-editor-visibility (Change)
Common/change-mixer-visibility (Change)
Common/change-preferences-visibility (Change)
Common/change-recorder-visibility (Change)
Common/chat (Chat)
Common/cheat-sheet (Cheat Sheet)
Common/deselect-all (Deselect All)
Common/detach-editor (Detach)
Common/detach-mixer (Detach)
Common/detach-preferences (Detach)
Common/detach-recorder (Detach)
Common/finish-loop-range (Finish Loop Range)
Common/finish-punch-range (Finish Punch Range)
Common/finish-range (Finish Range)
Common/finish-range-from-playhead (Finish Range from Playhead)
Common/forums (User Forums)
Common/hide-editor (Hide)
Common/hide-mixer (Hide)
Common/hide-preferences (Hide)
Common/hide-recorder (Hide)
Common/howto-report (How to Report a Bug)
Common/invert-selection (Invert Selection)
Common/jump-backward-to-mark (Jump to Previous Mark)
Common/jump-forward-to-mark (Jump to Next Mark)
Common/key-change-editor-visibility (Change)
Common/key-change-mixer-visibility (Change)
Common/key-change-preferences-visibility (Change)
Common/key-change-recorder-visibility (Change)
Common/license-manager (License Manager)
Common/menu-show-preferences (Preferences)
Common/next-tab (Next Tab)
Common/nudge-next-backward (Nudge Next Earlier)
Common/nudge-next-forward (Nudge Next Later)
Common/nudge-playhead-backward (Nudge Playhead Backward)
Common/nudge-playhead-forward (Nudge Playhead Forward)
Common/playhead-backward-to-grid (Playhead to Previous Grid)

Common/playhead-forward-to-grid (Playhead to Next Grid)
Common/previous-tab (Previous Tab)
Common/reference (Support)
Common/remove-location-from-playhead (Remove Mark at Playhead)
Common/select-all-tracks (Select All Tracks)
Common/select-all-visible-lanes (Select All Visible Lanes)
Common/set-session-end-from-playhead (Set Session End from Playhead)
Common/set-session-start-from-playhead (Set Session Start from Playhead)
Common/show-editor (Show Editor)
Common/show-mixer (Show Mixer)
Common/show-preferences (Show)
Common/show-recorder (Show Recorder)
Common/show-ui-prefs (Show more UI preferences)
Common/start-loop-range (Start Loop Range)
Common/start-punch-range (Start Punch Range)
Common/start-range (Start Range)
Common/start-range-from-playhead (Start Range from Playhead)
Common/toggle-editor-and-mixer (Toggle Editor & Mixer)
Common/toggle-location-at-playhead (Toggle Mark at Playhead)
Common/toggle-luawindow (Scripting)
Common/toggle-meterbridge (Meterbridge)
Common/tracker (Report a Bug)
Common/tutorial (Manual)
Common/videos (Videos)
Common/website (Website)
Common/website-dev (Development)
Editor/GridChoice (Snap & Grid)
Editor/LoudnessAssistant (Loudness Assistant...)
Editor/ToggleGroupTabs (Show Group Tabs)
Editor/ToggleJadeo (Video Monitor)
Editor/ToggleSummary (Show Summary)
Editor/addExistingPTFiles (Import PT session)
Editor/addExternalAudioToRegionList (Import to Source List...)
Editor/alternate-alternate-redo (Redo)
Editor/alternate-editor-delete (Delete)
Editor/alternate-nudge-backward (Nudge Earlier)
Editor/alternate-nudge-forward (Nudge Later)
Editor/alternate-redo (Redo)
Editor/alternate-select-all-after-edit-cursor (Select All After Edit Point)
Editor/alternate-select-all-before-edit-cursor (Select All Before Edit Point)
Editor/alternate-tab-to-transient-backwards (Move to Previous Transient)
Editor/alternate-tab-to-transient-forwards (Move to Next Transient)
Editor/bring-into-session (Bring all media into session folder)
Editor/center-edit-cursor (Center Edit Point)
Editor/center-playhead (Center Playhead)
Editor/crop (Crop)
Editor/cycle-edit-mode (Cycle Edit Mode)
Editor/cycle-edit-point (Change Edit Point)
Editor/cycle-edit-point-with-marker (Change Edit Point Including Marker)
Editor/cycle-snap-mode (Toggle Snap)
Editor/cycle-zoom-focus (Next Zoom Focus)
Editor/duplicate (Duplicate)
Editor/edit-at-mouse (Mouse)
Editor/edit-at-playhead (Playhead)

Editor/edit-at-selected-marker (Marker)
Editor/edit-current-meter (Edit Current Meter)
Editor/edit-current-tempo (Edit Current Tempo)
Editor/edit-cursor-to-next-region-end (To Next Region End)
Editor/edit-cursor-to-next-region-start (To Next Region Start)
Editor/edit-cursor-to-next-region-sync (To Next Region Sync)
Editor/edit-cursor-to-previous-region-end (To Previous Region End)
Editor/edit-cursor-to-previous-region-start (To Previous Region Start)
Editor/edit-cursor-to-previous-region-sync (To Previous Region Sync)
Editor/edit-cursor-to-range-end (To Range End)
Editor/edit-cursor-to-range-start (To Range Start)
Editor/edit-to-playhead (Active Mark to Playhead)
Editor/editor-copy (Copy)
Editor/editor-crop (Crop)
Editor/editor-cut (Cut)
Editor/editor-delete (Delete)
Editor/editor-fade-range (Fade Range Selection)
Editor/editor-paste (Paste)
Editor/editor-separate (Separate)
Editor/expand-tracks (Expand Track Height)
Editor/export-audio (Export Audio)
Editor/export-range (Export Range)
Editor/fit-selection (Fit Selection (Vertical))
Editor/fit_16_tracks (Fit 16 Tracks)
Editor/fit_1_track (Fit 1 Track)
Editor/fit_2_tracks (Fit 2 Tracks)
Editor/fit_32_tracks (Fit 32 Tracks)
Editor/fit_4_tracks (Fit 4 Tracks)
Editor/fit_8_tracks (Fit 8 Tracks)
Editor/fit_all_tracks (Fit All Tracks)
Editor/goto-visual-state-1 (Go to View 1)
Editor/goto-visual-state-10 (Go to View 10)
Editor/goto-visual-state-11 (Go to View 11)
Editor/goto-visual-state-12 (Go to View 12)
Editor/goto-visual-state-2 (Go to View 2)
Editor/goto-visual-state-3 (Go to View 3)
Editor/goto-visual-state-4 (Go to View 4)
Editor/goto-visual-state-5 (Go to View 5)
Editor/goto-visual-state-6 (Go to View 6)
Editor/goto-visual-state-7 (Go to View 7)
Editor/goto-visual-state-8 (Go to View 8)
Editor/goto-visual-state-9 (Go to View 9)
Editor/importFromSession (Import from Session)
Editor/insert-time (Insert Time)
Editor/lock (Lock)
Editor/lua-manage-tracks (Track Organizer)
Editor/lua-recall-mixer-settings (Recall Mixer Settings)
Editor/lua-reset-mixer (Reset Mixer)
Editor/lua-store-mixer-settings (Store Mixer Settings)
Editor/main-menu-play-selected-regions (Play Selected Regions)
Editor/main-menu-tag-selected-regions (Tag Selected Regions)
Editor/move-range-end-to-next-region-boundary (Move Range End to Next Region Boundary)
Editor/move-range-end-to-previous-region-boundary (Move Range End to Previous Region Boundary)
Editor/move-range-start-to-next-region-boundary (Move Range Start to Next Region Boundary)

Editor/move-range-start-to-previous-region-boundary (Move Range Start to Previous Region Boundary)
Editor/move-selected-tracks-down (Move Selected Tracks Down)
Editor/move-selected-tracks-up (Move Selected Tracks Up)
Editor/multi-duplicate (Multi-Duplicate...)
Editor/next-grid-choice (Next Quantize Grid Choice)
Editor/nudge-backward (Nudge Earlier)
Editor/nudge-forward (Nudge Later)
Editor/play-edit-range (Play Edit Range)
Editor/play-from-edit-point (Play from Edit Point)
Editor/play-from-edit-point-and-return (Play from Edit Point and Return)
Editor/playhead-to-edit (Playhead to Active Mark)
Editor/playhead-to-next-region-boundary (Playhead to Next Region Boundary)
Editor/playhead-to-next-region-boundary-noselection (Playhead to Next Region Boundary (No Track Selection))
Editor/playhead-to-next-region-end (Playhead to Next Region End)
Editor/playhead-to-next-region-start (Playhead to Next Region Start)
Editor/playhead-to-next-region-sync (Playhead to Next Region Sync)
Editor/playhead-to-previous-region-boundary (Playhead to Previous Region Boundary)
Editor/playhead-to-previous-region-boundary-noselection (Playhead to Previous Region Boundary (No Track Selection))
Editor/playhead-to-previous-region-end (Playhead to Previous Region End)
Editor/playhead-to-previous-region-start (Playhead to Previous Region Start)
Editor/playhead-to-previous-region-sync (Playhead to Previous Region Sync)
Editor/playhead-to-range-end (Playhead to Range End)
Editor/playhead-to-range-start (Playhead to Range Start)
Editor/prev-grid-choice (Previous Quantize Grid Choice)
Editor/quantize (Quantize)
Editor/redo (Redo)
Editor/redo-last-selection-op (Redo Selection Change)
Editor/remove-last-capture (Remove Last Capture)
Editor/remove-time (Remove Time)
Editor/remove-track (Remove)
Editor/save-visual-state-1 (Save View 1)
Editor/save-visual-state-10 (Save View 10)
Editor/save-visual-state-11 (Save View 11)
Editor/save-visual-state-12 (Save View 12)
Editor/save-visual-state-2 (Save View 2)
Editor/save-visual-state-3 (Save View 3)
Editor/save-visual-state-4 (Save View 4)
Editor/save-visual-state-5 (Save View 5)
Editor/save-visual-state-6 (Save View 6)
Editor/save-visual-state-7 (Save View 7)
Editor/save-visual-state-8 (Save View 8)
Editor/save-visual-state-9 (Save View 9)
Editor/scroll-backward (Scroll Backward)
Editor/scroll-forward (Scroll Forward)
Editor/scroll-playhead-backward (Playhead Backward)
Editor/scroll-playhead-forward (Playhead Forward)
Editor/scroll-tracks-down (Scroll Tracks Down)
Editor/scroll-tracks-up (Scroll Tracks Up)
Editor/select-all-after-edit-cursor (Select All After Edit Point)
Editor/select-all-before-edit-cursor (Select All Before Edit Point)
Editor/select-all-between-cursors (Select All Overlapping Edit Range)
Editor/select-all-in-loop-range (Select All in Loop Range)

Editor/select-all-in-punch-range (Select All in Punch Range)
Editor/select-all-objects (Select All Objects)
Editor/select-all-within-cursors (Select All Inside Edit Range)
Editor/select-from-regions (Set Range to Selected Regions)
Editor/select-loop-range (Set Range to Loop Range)
Editor/select-next-route (Select Next Track or Bus)
Editor/select-next-stripable (Select Next Strip)
Editor/select-prev-route (Select Previous Track or Bus)
Editor/select-prev-stripable (Select Previous Strip)
Editor/select-punch-range (Set Range to Punch Range)
Editor/select-range-between-cursors (Select Edit Range)
Editor/select-topmost (Select Topmost Track)
Editor/selected-marker-to-next-region-boundary (To Next Region Boundary)
Editor/selected-marker-to-next-region-boundary-noselection (To Next Region Boundary (No Track
Selection))
Editor/selected-marker-to-previous-region-boundary (To Previous Region Boundary)
Editor/selected-marker-to-previous-region-boundary-noselection (To Previous Region Boundary (No Track
Selection))
Editor/separate-from-loop (Separate Using Loop Range)
Editor/separate-from-punch (Separate Using Punch Range)
Editor/set-auto-punch-range (Set Auto Punch In/Out from Playhead)
Editor/set-edit-lock (Lock)
Editor/set-edit-point (Active Marker to Mouse)
Editor/set-edit-ripple (Ripple)
Editor/set-edit-slide (Slide)
Editor/set-loop-from-edit-range (Set Loop from Selection)
Editor/set-playhead (Playhead to Mouse)
Editor/set-punch-from-edit-range (Set Punch from Selection)
Editor/set-session-from-edit-range (Set Session Start/End from Selection)
Editor/set-tempo-from-edit-range (Set Tempo from Edit Range = Bar)
Editor/show-editor-list (Show Editor List)
Editor/show-editor-mixer (Show Editor Mixer)
Editor/show-marker-lines (Show Marker Lines)
Editor/show-touched-automation (Show Automation Lane on Touch)
Editor/shrink-tracks (Shrink Track Height)
Editor/snap-magnetic (Magnetic)
Editor/snap-normal (Grid)
Editor/snap-off (No Grid)
Editor/sound-midi-notes (Sound Selected MIDI Notes)
Editor/split-region (Split/Separate)
Editor/step-mouse-mode (Step Mouse Mode)
Editor/step-tracks-down (Step Tracks Down)
Editor/step-tracks-up (Step Tracks Up)
Editor/tab-to-transient-backwards (Move to Previous Transient)
Editor/tab-to-transient-forwards (Move to Next Transient)
Editor/tag-last-capture (Tag Last Capture)
Editor/temporal-zoom-in (Zoom In)
Editor/temporal-zoom-out (Zoom Out)
Editor/toggle-all-existing-automation (Toggle All Existing Automation)
Editor/toggle-follow-playhead (Follow Playhead)
Editor/toggle-layer-display (Toggle Layer Display)
Editor/toggle-log-window (Log)
Editor/toggle-midi-input-active (Toggle MIDI Input Active for Editor-Selected Tracks/Busses)
Editor/toggle-skip-playback (Use Skip Ranges)

Editor/toggle-stationary-playhead (Stationary Playhead)
Editor/toggle-track-active (Toggle Active)
Editor/toggle-vmon-frame (Frame number)
Editor/toggle-vmon-fullscreen (Fullscreen)
Editor/toggle-vmon-letterbox (Letterbox)
Editor/toggle-vmon-ontop (Always on Top)
Editor/toggle-vmon-osdbg (Timecode Background)
Editor/toggle-vmon-timecode (Timecode)
Editor/toggle-zoom (Toggle Zoom State)
Editor/track-height-large (Large)
Editor/track-height-larger (Larger)
Editor/track-height-largest (Largest)
Editor/track-height-normal (Normal)
Editor/track-height-small (Small)
Editor/track-mute-toggle (Toggle Mute)
Editor/track-record-enable-toggle (Toggle Record Enable)
Editor/track-solo-isolate-toggle (Toggle Solo Isolate)
Editor/track-solo-toggle (Toggle Solo)
Editor/undo (Undo)
Editor/undo-last-selection-op (Undo Selection Change)
Editor/zoom-to-extents (Zoom to Extents)
Editor/zoom-to-selection (Zoom to Selection)
Editor/zoom-to-selection-horiz (Zoom to Selection (Horizontal))
Editor/zoom-to-session (Zoom to Session)
Editor/zoom-vmon-100 (Original Size)
Editor/zoom_100_ms (Zoom to 100 ms)
Editor/zoom_10_min (Zoom to 10 min)
Editor/zoom_10_ms (Zoom to 10 ms)
Editor/zoom_10_sec (Zoom to 10 sec)
Editor/zoom_1_min (Zoom to 1 min)
Editor/zoom_1_sec (Zoom to 1 sec)
Editor/zoom_5_min (Zoom to 5 min)
EditorMenu/AlignMenu (Align)
EditorMenu/Autoconnect (Autoconnect)
EditorMenu/AutomationMenu (Automation)
EditorMenu/Crossfades (Crossfades)
EditorMenu/Edit (Edit)
EditorMenu/EditCursorMovementOptions (Move Selected Marker)
EditorMenu/EditPointMenu (Edit Point)
EditorMenu/EditSelectRangeOptions (Select Range Operations)
EditorMenu/EditSelectRegionOptions (Select Regions)
EditorMenu/FadeMenu (Fade)
EditorMenu/LatchMenu (Latch)
EditorMenu/Link (Link)
EditorMenu/LocateToMarker (Locate to Markers)
EditorMenu/LuaScripts (Lua Scripts)
EditorMenu/MIDI (MIDI Options)
EditorMenu/MarkerMenu (Markers)
EditorMenu/MeterFalloff (Meter falloff)
EditorMenu/MeterHold (Meter hold)
EditorMenu/MiscOptions (Misc Options)
EditorMenu/MixTools (Mix Tools)
EditorMenu/Monitoring (Monitoring)
EditorMenu/MoveActiveMarkMenu (Active Mark)

EditorMenu/MovePlayHeadMenu (Playhead)
EditorMenu/PlayMenu (Play)
EditorMenu/PrimaryClockMenu (Primary Clock)
EditorMenu/Pullup (Pullup / Pulldown)
EditorMenu/RegionEditOps (Region operations)
EditorMenu/RegionGainMenu (Gain)
EditorMenu/RegionMenu (Region)
EditorMenu/RegionMenuDuplicate (Duplicate)
EditorMenu/RegionMenuEdit (Edit)
EditorMenu/RegionMenuFades (Fades)
EditorMenu/RegionMenuGain (Gain)
EditorMenu/RegionMenuLayering (Layering)
EditorMenu/RegionMenuMIDI (MIDI)
EditorMenu/RegionMenuPosition (Position)
EditorMenu/RegionMenuRanges (Ranges)
EditorMenu/RegionMenuTrim (Trim)
EditorMenu/RulerMenu (Rulers)
EditorMenu/SavedViewMenu (Views)
EditorMenu/ScrollMenu (Scroll)
EditorMenu/SecondaryClockMenu (Secondary Clock)
EditorMenu/Select (Select)
EditorMenu/SelectMenu (Select)
EditorMenu/SeparateMenu (Separate)
EditorMenu/SetLoopMenu (Loop)
EditorMenu/SetPunchMenu (Punch)
EditorMenu/Solo (Solo)
EditorMenu/Subframes (Subframes)
EditorMenu/SyncMenu (Sync)
EditorMenu/TempoMenu (Tempo)
EditorMenu/Timecode (Timecode fps)
EditorMenu/Tools (Tools)
EditorMenu/TrackHeightMenu (Height)
EditorMenu/TrackMenu (Track)
EditorMenu/VideoMonitorMenu (Video Monitor)
EditorMenu/View (View)
EditorMenu/ZoomFocus (Zoom Focus)
EditorMenu/ZoomFocusMenu (Zoom Focus)
EditorMenu/ZoomMenu (Zoom)
LuaAction/script-1 (Mixer Screenshot)
LuaAction/script-10 (Unset #10)
LuaAction/script-11 (Unset #11)
LuaAction/script-12 (Unset #12)
LuaAction/script-13 (Unset #13)
LuaAction/script-14 (Unset #14)
LuaAction/script-15 (Unset #15)
LuaAction/script-16 (Unset #16)
LuaAction/script-17 (Unset #17)
LuaAction/script-18 (Unset #18)
LuaAction/script-19 (Unset #19)
LuaAction/script-2 (List Plugins)
LuaAction/script-20 (Unset #20)
LuaAction/script-21 (Unset #21)
LuaAction/script-22 (Unset #22)
LuaAction/script-23 (Unset #23)

LuaAction/script-24 (Unset #24)
LuaAction/script-25 (Unset #25)
LuaAction/script-26 (Unset #26)
LuaAction/script-27 (Unset #27)
LuaAction/script-28 (Unset #28)
LuaAction/script-29 (Unset #29)
LuaAction/script-3 (Unset #3)
LuaAction/script-30 (Unset #30)
LuaAction/script-31 (Unset #31)
LuaAction/script-32 (Unset #32)
LuaAction/script-4 (Unset #4)
LuaAction/script-5 (Unset #5)
LuaAction/script-6 (Unset #6)
LuaAction/script-7 (Unset #7)
LuaAction/script-8 (Unset #8)
LuaAction/script-9 (Unset #9)
MIDI/panic (Panic (Send MIDI all-notes-off))
Main Menu/AudioFileFormat (Audio File Format)
Main Menu/AudioFileFormatData (Sample Format)
Main Menu/AudioFileFormatHeader (File Type)
Main Menu/Cleanup (Clean-up)
Main Menu/ControlSurfaces (Control Surfaces)
Main Menu/Denormals (Denormal Handling)
Main Menu/DetachMenu (Detach)
Main Menu/EditorMenu (Editor)
Main Menu/Help (Help)
Main Menu/KeyMouseActions (Misc. Shortcuts)
Main Menu/Metering (Metering)
Main Menu/MeteringFallOffRate (Fall Off Rate)
Main Menu/MeteringHoldTime (Hold Time)
Main Menu/MixerMenu (Mixer)
Main Menu/Plugins (Plugins)
Main Menu/PrefsMenu (Preferences)
Main Menu/RecorderMenu (Recorder)
Main Menu/Session (Session)
Main Menu/Sync (Sync)
Main Menu/TransportOptions (Options)
Main Menu/WindowMenu (Window)
Main/AddTrackBus (Add Track, Bus or VCA...)
Main/Archive (Archive...)
Main/CleanupPeakFiles (Rebuild Peak Files)
Main/CleanupUnusedRegions (Clean-up Unused Regions...)
Main/CleanupUnusedSources (Clean-up Unused Sources...)
Main/Close (Close)
Main/CloseVideo (Remove Video)
Main/EditMetadata (Edit Metadata...)
Main/Escape (Escape (deselect all))
Main/Export (Export)
Main/ExportAudio (Export to Audio File(s)...)
Main/ExportVideo (Export to Video File...)
Main/FlushWastebasket (Flush Wastebasket)
Main/ImportMetadata (Import Metadata...)
Main/ManageTemplates (Templates)
Main/Metadata (Metadata)

Main/MonitorMenu (Monitor Section)
Main/New (New...)
Main/Open (Open...)
Main/OpenVideo (Open Video...)
Main/QuickSnapshotStay (Quick Snapshot (& keep working on current version) ...)
Main/QuickSnapshotSwitch (Quick Snapshot (& switch to new version) ...)
Main/Recent (Recent...)
Main/Rename (Rename...)
Main/SaveAs (Save As...)
Main/SaveTemplate (Save Template...)
Main/Scripting (Scripting)
Main/SnapshotStay (Snapshot (& keep working on current version) ...)
Main/SnapshotSwitch (Snapshot (& switch to new version) ...)
Main/StemExport (Stem export...)
Main/ToggleLatencyCompensation (Disable Latency Compensation)
Main/cancel-solo (Cancel Solo)
Main/close-current-dialog (Close Current Dialog)
Main/duplicate-routes (Duplicate Tracks/Busses...)
Mixer/ToggleFoldbackStrip (Mixer: Show Foldback Strip)
Mixer/ToggleMixbusPane (Mixer: Show Mixbusses)
Mixer/ToggleMixerList (Mixer: Show Mixer List)
Mixer/ToggleMonitorSection (Mixer: Show Monitor Section)
Mixer/ToggleStripBus (Mixer Strips: Toggle Sends)
Mixer/ToggleStripCtrls (Mixer Strips: Toggle Input/Rec)
Mixer/ToggleStripEQ (Mixer Strips: Toggle EQs)
Mixer/ToggleVCAPane (Mixer: Show VCAs)
Mixer/ab-plugins (Toggle Selected Plugins)
Mixer/copy-processors (Copy Selected Processors)
Mixer/cut-processors (Cut Selected Processors)
Mixer/decrement-gain (Increase Gain on Mixer-Selected Tracks/Busses)
Mixer/delete-processors (Delete Selected Processors)
Mixer/increment-gain (Decrease Gain on Mixer-Selected Tracks/Busses)
Mixer/mute (Toggle Mute on Mixer-Selected Tracks/Busses)
Mixer/paste-processors (Paste Selected Processors)
Mixer/recenable (Toggle Rec-enable on Mixer-Selected Tracks/Busses)
Mixer/scroll-left (Scroll Mixer Window to the left)
Mixer/scroll-right (Scroll Mixer Window to the right)
Mixer/select-all-processors (Select All (visible) Processors)
Mixer/select-next-stripable (Select Next Mixer Strip)
Mixer/select-none (Deselect all strips and processors)
Mixer/select-prev-stripable (Select Previous Mixer Strip)
Mixer/solo (Toggle Solo on Mixer-Selected Tracks/Busses)
Mixer/toggle-disk-monitor (Toggle Disk Monitoring)
Mixer/toggle-input-monitor (Toggle Input Monitoring)
Mixer/toggle-midi-input-active (Toggle MIDI Input Active for Mixer-Selected Tracks/Busses)
Mixer/toggle-processors (Toggle Selected Processors)
Mixer/unity-gain (Set Gain to 0dB on Mixer-Selected Tracks/Busses)
Monitor Section/monitor-cut-all (Mute)
Monitor Section/monitor-dim-all (Dim)
Monitor Section/monitor-mono (Mono)
Monitor/UseMonitorSection (Use Monitor Section)
Monitor/monitor-cut-0 (Cut monitor channel 0)
Monitor/monitor-cut-1 (Cut monitor channel 1)
Monitor/monitor-cut-10 (Cut monitor channel 10)

Monitor/monitor-cut-11 (Cut monitor channel 11)
Monitor/monitor-cut-12 (Cut monitor channel 12)
Monitor/monitor-cut-13 (Cut monitor channel 13)
Monitor/monitor-cut-14 (Cut monitor channel 14)
Monitor/monitor-cut-15 (Cut monitor channel 15)
Monitor/monitor-cut-2 (Cut monitor channel 2)
Monitor/monitor-cut-3 (Cut monitor channel 3)
Monitor/monitor-cut-4 (Cut monitor channel 4)
Monitor/monitor-cut-5 (Cut monitor channel 5)
Monitor/monitor-cut-6 (Cut monitor channel 6)
Monitor/monitor-cut-7 (Cut monitor channel 7)
Monitor/monitor-cut-8 (Cut monitor channel 8)
Monitor/monitor-cut-9 (Cut monitor channel 9)
Monitor/monitor-dim-0 (Dim monitor channel 0)
Monitor/monitor-dim-1 (Dim monitor channel 1)
Monitor/monitor-dim-10 (Dim monitor channel 10)
Monitor/monitor-dim-11 (Dim monitor channel 11)
Monitor/monitor-dim-12 (Dim monitor channel 12)
Monitor/monitor-dim-13 (Dim monitor channel 13)
Monitor/monitor-dim-14 (Dim monitor channel 14)
Monitor/monitor-dim-15 (Dim monitor channel 15)
Monitor/monitor-dim-2 (Dim monitor channel 2)
Monitor/monitor-dim-3 (Dim monitor channel 3)
Monitor/monitor-dim-4 (Dim monitor channel 4)
Monitor/monitor-dim-5 (Dim monitor channel 5)
Monitor/monitor-dim-6 (Dim monitor channel 6)
Monitor/monitor-dim-7 (Dim monitor channel 7)
Monitor/monitor-dim-8 (Dim monitor channel 8)
Monitor/monitor-dim-9 (Dim monitor channel 9)
Monitor/monitor-invert-0 (Invert monitor channel 0)
Monitor/monitor-invert-1 (Invert monitor channel 1)
Monitor/monitor-invert-10 (Invert monitor channel 10)
Monitor/monitor-invert-11 (Invert monitor channel 11)
Monitor/monitor-invert-12 (Invert monitor channel 12)
Monitor/monitor-invert-13 (Invert monitor channel 13)
Monitor/monitor-invert-14 (Invert monitor channel 14)
Monitor/monitor-invert-15 (Invert monitor channel 15)
Monitor/monitor-invert-2 (Invert monitor channel 2)
Monitor/monitor-invert-3 (Invert monitor channel 3)
Monitor/monitor-invert-4 (Invert monitor channel 4)
Monitor/monitor-invert-5 (Invert monitor channel 5)
Monitor/monitor-invert-6 (Invert monitor channel 6)
Monitor/monitor-invert-7 (Invert monitor channel 7)
Monitor/monitor-invert-8 (Invert monitor channel 8)
Monitor/monitor-invert-9 (Invert monitor channel 9)
Monitor/monitor-solo-0 (Solo monitor channel 0)
Monitor/monitor-solo-1 (Solo monitor channel 1)
Monitor/monitor-solo-10 (Solo monitor channel 10)
Monitor/monitor-solo-11 (Solo monitor channel 11)
Monitor/monitor-solo-12 (Solo monitor channel 12)
Monitor/monitor-solo-13 (Solo monitor channel 13)
Monitor/monitor-solo-14 (Solo monitor channel 14)
Monitor/monitor-solo-15 (Solo monitor channel 15)
Monitor/monitor-solo-2 (Solo monitor channel 2)

Monitor/monitor-solo-3 (Solo monitor channel 3)
Monitor/monitor-solo-4 (Solo monitor channel 4)
Monitor/monitor-solo-5 (Solo monitor channel 5)
Monitor/monitor-solo-6 (Solo monitor channel 6)
Monitor/monitor-solo-7 (Solo monitor channel 7)
Monitor/monitor-solo-8 (Solo monitor channel 8)
Monitor/monitor-solo-9 (Solo monitor channel 9)
Monitor/toggle-monitor-processor-box (Toggle Monitor Section Processor Box)
MouseMode/set-mouse-mode-audition (Audition Tool)
MouseMode/set-mouse-mode-content (Content Tool)
MouseMode/set-mouse-mode-cut (Cut Tool)
MouseMode/set-mouse-mode-draw (Note Drawing Tool)
MouseMode/set-mouse-mode-object (Object Tool)
MouseMode/set-mouse-mode-object-range (Smart Mode)
MouseMode/set-mouse-mode-range (Range Tool)
MouseMode/set-mouse-mode-timefx (Time FX Tool)
Notes/add-select-next (Add Next to Selection)
Notes/add-select-previous (Add Previous to Selection)
Notes/alt-add-select-next (Add Next to Selection (alternate))
Notes/alt-add-select-previous (Add Previous to Selection (alternate))
Notes/alt-delete (Delete Selection (alternate))
Notes/alt-select-next (Select Next (alternate))
Notes/alt-select-previous (Select Previous (alternate))
Notes/clear-selection (Clear Note Selection)
Notes/decrease-velocity (Decrease Velocity)
Notes/decrease-velocity-fine (Decrease Velocity (fine))
Notes/decrease-velocity-fine-smush (Decrease Velocity (fine, allow mush))
Notes/decrease-velocity-fine-smush-together (Decrease Velocity (fine, allow mush, non-relative))
Notes/decrease-velocity-fine-together (Decrease Velocity (fine, non-relative))
Notes/decrease-velocity-smush (Decrease Velocity (allow mush))
Notes/decrease-velocity-smush-together (Decrease Velocity (maintain ratios, allow mush))
Notes/decrease-velocity-together (Decrease Velocity (non-relative))
Notes/delete (Delete Selection)
Notes/edit-channels (Edit Note Channels)
Notes/edit-velocities (Edit Note Velocities)
Notes/increase-velocity (Increase Velocity)
Notes/increase-velocity-fine (Increase Velocity (fine))
Notes/increase-velocity-fine-smush (Increase Velocity (fine, allow mush))
Notes/increase-velocity-fine-smush-together (Increase Velocity (fine, allow mush, non-relative))
Notes/increase-velocity-fine-together (Increase Velocity (fine, non-relative))
Notes/increase-velocity-smush (Increase Velocity (allow mush))
Notes/increase-velocity-smush-together (Increase Velocity (maintain ratios, allow mush))
Notes/increase-velocity-together (Increase Velocity (non-relative))
Notes/move-ends-later (Move Note Ends Later)
Notes/move-ends-later-fine (Move Note Ends Later (fine))
Notes/move-starts-earlier (Move Note Start Earlier)
Notes/move-starts-earlier-fine (Move Note Start Earlier (fine))
Notes/nudge-earlier (Nudge Notes Earlier (grid))
Notes/nudge-earlier-fine (Nudge Notes Earlier (1/4 grid))
Notes/nudge-later (Nudge Notes Later (grid))
Notes/nudge-later-fine (Nudge Notes Later (1/4 grid))
Notes/select-next (Select Next)
Notes/select-previous (Select Previous)
Notes/transpose-down-octave (Transpose Down (octave))

Notes/transpose-down-octave-smush (Transpose Down (octave, allow mush))
Notes/transpose-down-semitone (Transpose Down (semitone))
Notes/transpose-down-semitone-smush (Transpose Down (semitone, allow mush))
Notes/transpose-up-octave (Transpose Up (octave))
Notes/transpose-up-octave-smush (Transpose Up (octave, allow mush))
Notes/transpose-up-semitone (Transpose Up (semitone))
Notes/transpose-up-semitone-smush (Transpose Up (semitone, allow mush))
Options/SendMMC (Send MMC)
Options/SendMTC (Send MTC)
Options/SendMidiClock (Send MIDI Clock)
Options/UseMMC (Use MMC)
ProcessorMenu/ab_plugins (A/B Plugins)
ProcessorMenu/activate_all (Activate All)
ProcessorMenu/backspace (Delete)
ProcessorMenu/clear (Clear (all))
ProcessorMenu/clear_post (Clear (post-fader))
ProcessorMenu/clear_pre (Clear (pre-fader))
ProcessorMenu/controls (Controls)
ProcessorMenu/copy (Copy)
ProcessorMenu/custom-volume-pos (Custom LAN Amp Position)
ProcessorMenu/cut (Cut)
ProcessorMenu/deactivate_all (Deactivate All)
ProcessorMenu/delete (Delete)
ProcessorMenu/deselectall (Deselect All)
ProcessorMenu/disk-io-custom (Custom)
ProcessorMenu/disk-io-menu (Disk I/O ...)
ProcessorMenu/disk-io-postfader (Post-Fader)
ProcessorMenu/disk-io-prefader (Pre-Fader)
ProcessorMenu/edit (Edit...)
ProcessorMenu/edit-generic (Edit with generic controls...)
ProcessorMenu/manage-pins (Pin Connections...)
ProcessorMenu/newaux (New Aux Send ...)
ProcessorMenu/newinsert (New Insert)
ProcessorMenu/newlisten (New Foldback Send ...)
ProcessorMenu/newplugin (New Plugin)
ProcessorMenu/newsend (New External Send ...)
ProcessorMenu/paste (Paste)
ProcessorMenu/removelisten (Remove Foldback Send ...)
ProcessorMenu/rename (Rename)
ProcessorMenu/selectall (Select All)
ProcessorMenu/send_options (Send Options)
Recorder/arm-all (Record Arm All Tracks)
Recorder/arm-none (Disable Record Arm of All Tracks)
Recorder/reset-input-peak-hold (Reset Input Peak Hold)
Region/add-range-marker-from-region (Add Single Range Marker)
Region/add-range-markers-from-region (Add Range Marker Per Region)
Region/align-regions-end (Align End)
Region/align-regions-end-relative (Align End Relative)
Region/align-regions-start (Align Start)
Region/align-regions-start-relative (Align Start Relative)
Region/align-regions-sync (Align Sync)
Region/align-regions-sync-relative (Align Sync Relative)
Region/alternate-nudge-backward (Nudge Earlier)
Region/alternate-nudge-forward (Nudge Later)

Region/alternate-set-fade-in-length (Set Fade In Length)
Region/alternate-set-fade-out-length (Set Fade Out Length)
Region/boost-region-gain (Boost Gain)
Region/bounce-regions-unprocessed (Bounce (without processing))
Region/choose-top-region (Choose Top...)
Region/choose-top-region-context-menu (Choose Top...)
Region/close-region-gaps (Close Gaps)
Region/combine-regions (Combine)
Region/cut-region-gain (Cut Gain)
Region/duplicate-region (Duplicate)
Region/export-region (Export...)
Region/fork-region (Unlink from other copies)
Region/insert-patch-change (Insert Patch Change...)
Region/insert-patch-change-context (Insert Patch Change...)
Region/insert-region-from-source-list (Insert Region from Source List)
Region/legatize-region (Legatize)
Region/loop-region (Loop)
Region/loudness-analyze-region (Loudness Analysis...)
Region/lower-region (Lower)
Region/lower-region-to-bottom (Lower to Bottom)
Region/multi-duplicate-region (Multi-Duplicate...)
Region/naturalize-region (Move to Original Position)
Region/normalize-region (Normalize...)
Region/nudge-backward (Nudge Earlier)
Region/nudge-backward-by-capture-offset (Nudge Earlier by Capture Offset)
Region/nudge-forward (Nudge Later)
Region/nudge-forward-by-capture-offset (Nudge Later by Capture Offset)
Region/pitch-shift-region (Pitch Shift...)
Region/place-transient (Place Transient)
Region/play-selected-regions (Play Selected Regions)
Region/quantize-region (Quantize...)
Region/raise-region (Raise)
Region/raise-region-to-top (Raise to Top)
Region/region-fill-track (Fill Track)
Region/remove-overlap (Remove Overlap)
Region/remove-region (Remove)
Region/remove-region-sync (Remove Sync)
Region/rename-region (Rename...)
Region/reset-region-gain (Reset Gain)
Region/reset-region-gain-envelopes (Reset Envelope)
Region/reset-region-scale-amplitude (Reset Gain)
Region/reverse-region (Reverse)
Region/separate-under-region (Separate Under)
Region/sequence-regions (Sequence Regions)
Region/set-fade-in-length (Set Fade In Length)
Region/set-fade-out-length (Set Fade Out Length)
Region/set-loop-from-region (Set Loop Range)
Region/set-punch-from-region (Set Punch)
Region/set-region-sync-position (Set Sync Position)
Region/set-selection-from-region (Set Range Selection)
Region/set-tempo-from-region (Set Tempo from Region = Bar)
Region/show-region-list-editor (List Editor...)
Region/show-region-properties (Properties...)
Region/show-rhythm-ferret (Rhythm Ferret...)

Region/snap-regions-to-grid (Snap Position to Grid)
Region/spectral-analyze-region (Spectral Analysis...)
Region/split-multichannel-region (Make Mono Regions)
Region/split-region-at-transients (Split at Percussion Onsets)
Region/strip-region-silence (Strip Silence...)
Region/tag-selected-regions (Tag Selected Regions)
Region/toggle-opaque-region (Opaque)
Region/toggle-region-fade-in (Fade In)
Region/toggle-region-fade-out (Fade Out)
Region/toggle-region-fades (Fades)
Region/toggle-region-gain-envelope-active (Envelope Active)
Region/toggle-region-lock (Lock)
Region/toggle-region-lock-style (Glue to Bars and Beats)
Region/toggle-region-mute (Mute)
Region/toggle-region-video-lock (Lock to Video)
Region/transform-region (Transform...)
Region/transpose-region (Transpose...)
Region/trim-back (Trim End at Edit Point)
Region/trim-front (Trim Start at Edit Point)
Region/trim-region-to-loop (Trim to Loop)
Region/trim-region-to-punch (Trim to Punch)
Region/trim-to-next-region (Trim to Next)
Region/trim-to-previous-region (Trim to Previous)
Region/uncombine-regions (Uncombine)
RegionList/removeUnusedRegions (Remove Unused)
RegionList/rlAudition (Audition)
Rulers/toggle-bbt-ruler (Bars & Beats)
Rulers/toggle-cd-marker-ruler (CD Markers)
Rulers/toggle-loop-punch-ruler (Loop/Punch)
Rulers/toggle-marker-ruler (Markers)
Rulers/toggle-meter-ruler (Meter)
Rulers/toggle-minsec-ruler (Min:Sec)
Rulers/toggle-range-ruler (Ranges)
Rulers/toggle-samples-ruler (Samples)
Rulers/toggle-tempo-ruler (Tempo)
Rulers/toggle-timecode-ruler (Timecode)
Rulers/toggle-video-ruler (Video)
Snap/grid-type-asixteenthbeat (1/64 Note)
Snap/grid-type-bar (Bar)
Snap/grid-type-beat (1/4 Note)
Snap/grid-type-cdframe (CD Frames)
Snap/grid-type-eighths (1/32 Note)
Snap/grid-type-fifths (1/5 (8th quintuplet))
Snap/grid-type-fourteenths (1/14 (16th septuplet))
Snap/grid-type-halves (1/8 Note)
Snap/grid-type-minsec (MinSec)
Snap/grid-type-none (No Grid)
Snap/grid-type-quarters (1/16 Note)
Snap/grid-type-sevenths (1/7 (8th septuplet))
Snap/grid-type-sixths (1/6 (16th triplet))
Snap/grid-type-tenths (1/10 (16th quintuplet))
Snap/grid-type-thirds (1/3 (8th triplet))
Snap/grid-type-thirtyseconds (1/128 Note)
Snap/grid-type-timecode (Timecode)

Snap/grid-type-twelfths (1/12 (32nd triplet))
Snap/grid-type-twentieths (1/20 (32nd quintuplet))
Snap/grid-type-twentyeighths (1/28 (32nd septuplet))
Snap/grid-type-twentyfourths (1/24 (64th triplet))
Solo/solo-use-afl (After Fade Listen (AFL) solo)
Solo/solo-use-in-place (In-place solo)
Solo/solo-use-pfl (Pre Fade Listen (PFL) solo)
Solo/toggle-exclusive-solo (Toggle exclusive solo mode)
Solo/toggle-mute-overrides-solo (Toggle mute overrides solo mode)
StepEditing/back (Move Insert Position Back by Note Length)
StepEditing/dec-note-length (Decrease Note Length)
StepEditing/dec-note-velocity (Decrease Note Velocity)
StepEditing/inc-note-length (Increase Note Length)
StepEditing/inc-note-velocity (Increase Note Velocity)
StepEditing/insert-a (Insert Note A)
StepEditing/insert-asharp (Insert Note A-sharp)
StepEditing/insert-b (Insert Note B)
StepEditing/insert-c (Insert Note C)
StepEditing/insert-csharp (Insert Note C-sharp)
StepEditing/insert-d (Insert Note D)
StepEditing/insert-dsharp (Insert Note D-sharp)
StepEditing/insert-e (Insert Note E)
StepEditing/insert-f (Insert Note F)
StepEditing/insert-fsharp (Insert Note F-sharp)
StepEditing/insert-g (Insert Note G)
StepEditing/insert-gsharp (Insert Note G-sharp)
StepEditing/insert-rest (Insert a Note-length Rest)
StepEditing/insert-snap-rest (Insert a Snap-length Rest)
StepEditing/next-note-length (Move to Next Note Length)
StepEditing/next-note-velocity (Move to Next Note Velocity)
StepEditing/next-octave (Move to next octave)
StepEditing/no-dotted (No Dotted Notes)
StepEditing/note-length-eighth (Set Note Length to 1/8)
StepEditing/note-length-half (Set Note Length to 1/2)
StepEditing/note-length-quarter (Set Note Length to 1/4)
StepEditing/note-length-sixteenth (Set Note Length to 1/16)
StepEditing/note-length-sixtyfourth (Set Note Length to 1/64)
StepEditing/note-length-third (Set Note Length to 1/3)
StepEditing/note-length-thirtysecond (Set Note Length to 1/32)
StepEditing/note-length-whole (Set Note Length to Whole)
StepEditing/note-velocity-f (Set Note Velocity to Forte)
StepEditing/note-velocity-ff (Set Note Velocity to Fortississimo)
StepEditing/note-velocity-fff (Set Note Velocity to Fortississimo)
StepEditing/note-velocity-mf (Set Note Velocity to Mezzo-Forte)
StepEditing/note-velocity-mp (Set Note Velocity to Mezzo-Piano)
StepEditing/note-velocity-p (Set Note Velocity to Piano)
StepEditing/note-velocity-pp (Set Note Velocity to Pianissimo)
StepEditing/note-velocity-ppp (Set Note Velocity to Pianississimo)
StepEditing/octave-0 (Switch to the 1st octave)
StepEditing/octave-1 (Switch to the 2nd octave)
StepEditing/octave-10 (Switch to the 11th octave)
StepEditing/octave-2 (Switch to the 3rd octave)
StepEditing/octave-3 (Switch to the 4th octave)
StepEditing/octave-4 (Switch to the 5th octave)

StepEditing/octave-5 (Switch to the 6th octave)
StepEditing/octave-6 (Switch to the 7th octave)
StepEditing/octave-7 (Switch to the 8th octave)
StepEditing/octave-8 (Switch to the 9th octave)
StepEditing/octave-9 (Switch to the 10th octave)
StepEditing/prev-note-length (Move to Previous Note Length)
StepEditing/prev-note-velocity (Move to Previous Note Velocity)
StepEditing/prev-octave (Move to next octave)
StepEditing/sustain (Sustain Selected Notes by Note Length)
StepEditing/sync-to-edit-point (Move Insert Position to Edit Point)
StepEditing/toggle-chord (Toggle Chord Entry)
StepEditing/toggle-dotted (Toggled Dotted Notes)
StepEditing/toggle-double-dotted (Toggled Double-Dotted Notes)
StepEditing/toggle-triple-dotted (Toggled Triple-Dotted Notes)
StepEditing/toggle-triplet (Toggle Triple Notes)
Transport/Forward (Forward)
Transport/ForwardFast (Forward (Fast))
Transport/ForwardSlow (Forward (Slow))
Transport/GotoEnd (Go to End)
Transport/GotoStart (Go to Start)
Transport/GotoWallClock (Go to Wall Clock)
Transport/GotoZero (Go to Zero)
Transport/Loop (Play Loop Range)
Transport/PlayPreroll (Play w/Preroll)
Transport/PlaySelection (Play Selection)
Transport/Record (Enable Record)
Transport/RecordCountIn (Record w/Count-In)
Transport/RecordPreroll (Record w/Preroll)
Transport/Rewind (Rewind)
Transport/RewindFast (Rewind (Fast))
Transport/RewindSlow (Rewind (Slow))
Transport/Roll (Roll)
Transport/SessionMonitorDisk (All Disk)
Transport/SessionMonitorIn (All Input)
Transport/Stop (Stop)
Transport/ToggleAutoInput (Auto Input)
Transport/ToggleAutoPlay (Auto Play)
Transport/ToggleAutoReturn (Auto Return)
Transport/ToggleClick (Click)
Transport/ToggleExternalSync (Use External Positional Sync Source)
Transport/ToggleFollowEdits (Follow Range)
Transport/TogglePunch (Punch In/Out)
Transport/TogglePunchIn (Punch In)
Transport/TogglePunchOut (Punch Out)
Transport/ToggleRoll (Start/Stop)
Transport/ToggleRollForgetCapture (Stop and Forget Capture)
Transport/ToggleRollMaybe (Start/Continue/Stop)
Transport/ToggleTimeMaster (Time Master)
Transport/ToggleVideoSync (Sync Startup to Video)
Transport/TransitionToReverse (Transition to Reverse)
Transport/TransitionToRoll (Transition to Roll)
Transport/Transport (Transport)
Transport/alternate-GotoStart (Go to Start)
Transport/alternate-ToggleRoll (Start/Stop)

Transport/alternate-numpad-decimal (Numpad Decimal)
Transport/alternate-record-roll (Start Recording)
Transport/focus-on-clock (Focus On Clock)
Transport/goto-mark-1 (Locate to Mark 1)
Transport/goto-mark-2 (Locate to Mark 2)
Transport/goto-mark-3 (Locate to Mark 3)
Transport/goto-mark-4 (Locate to Mark 4)
Transport/goto-mark-5 (Locate to Mark 5)
Transport/goto-mark-6 (Locate to Mark 6)
Transport/goto-mark-7 (Locate to Mark 7)
Transport/goto-mark-8 (Locate to Mark 8)
Transport/goto-mark-9 (Locate to Mark 9)
Transport/numpad-0 (Numpad 0)
Transport/numpad-1 (Numpad 1)
Transport/numpad-2 (Numpad 2)
Transport/numpad-3 (Numpad 3)
Transport/numpad-4 (Numpad 4)
Transport/numpad-5 (Numpad 5)
Transport/numpad-6 (Numpad 6)
Transport/numpad-7 (Numpad 7)
Transport/numpad-8 (Numpad 8)
Transport/numpad-9 (Numpad 9)
Transport/numpad-decimal (Numpad Decimal)
Transport/primary-clock-bbt (Bars & Beats)
Transport/primary-clock-minsec (Minutes & Seconds)
Transport/primary-clock-samples (Samples)
Transport/primary-clock-seconds (Seconds)
Transport/primary-clock-timecode (Timecode)
Transport/record-roll (Start Recording)
Transport/secondary-clock-bbt (Bars & Beats)
Transport/secondary-clock-minsec (Minutes & Seconds)
Transport/secondary-clock-samples (Samples)
Transport/secondary-clock-seconds (Seconds)
Transport/secondary-clock-timecode (Timecode)
Transport/solo-selection (Solo Selection)
Window/toggle-about (About)
Window/toggle-add-routes (Add Tracks/Busses)
Window/toggle-add-video (Add Video)
Window/toggle-audio-connection-manager (Audio Connections)
Window/toggle-audio-midi-setup (Audio/MIDI Setup)
Window/toggle-big-clock (Big Clock)
Window/toggle-big-transport (Transport Controls)
Window/toggle-bundle-manager (Bundle Manager)
Window/toggle-idle-o-meter (Idle'o'Meter)
Window/toggle-inspector (Tracks and Busses)
Window/toggle-key-editor (Keyboard Shortcuts)
Window/toggle-license-manager (License Manager)
Window/toggle-locations (Locations)
Window/toggle-midi-connection-manager (MIDI Connections)
Window/toggle-plugin-dsp-load (Plugin DSP Load)
Window/toggle-script-manager (Script Manager)
Window/toggle-session-options-editor (Properties)
Window/toggle-speaker-config (Speaker Configuration)
Window/toggle-transport-masters (Transport Masters)

Window/toggle-video-export (Video Export Dialog)
Window/toggle-virtual-keyboard (Virtual Keyboard)
Zoom/zoom-focus-center (Zoom Focus Center)
Zoom/zoom-focus-edit (Zoom Focus Edit Point)
Zoom/zoom-focus-left (Zoom Focus Left)
Zoom/zoom-focus-mouse (Zoom Focus Mouse)
Zoom/zoom-focus-playhead (Zoom Focus Playhead)
Zoom/zoom-focus-right (Zoom Focus Right)