DELUGE SHORTHAND 0.1

A compact way to represent Synthstrom Deluge command sequences in text, based on the Deluge Guidebook, the Community Guide, and additional tips from the Deluge community.

Latest version can be found at: https://github.com/nvillar/deluge/

NOTATION FOR ACTIONS

Actions on button and knob controls are represented by different types of brackets around the control name:

Action	Notation
Square brackets for press	[CONTROL]
Angled brackets for long press	<control></control>
Rounded brackets for turn	(CONTROL)
Curly brackets for turn while pressing	{CONTROL}

Actions can be *nested* to represent order of operations. For example creating a new a song - press and hold SHIFT, press *NEW*, release shift, then press *NEW* - is written as:

[SHIFT [NEW]] [NEW]

NOTATION FOR CONTROLS

- Control buttons are referred to by their label. If referring to a 'shifted' label they are written in italics, e.g.
 SAVE and DELETE.
- Control knobs are referred to as: VSCROLL, HSCROLL, UPPER, LOWER, SELECT/SETTINGS, TEMPO/SWING and OUTPUT LEVEL.
- Grid pads are generically referred to as PAD. A specific pad can also be referred to by its label, e.g.
 BROWSE. Alternatively, a specific grid button can be referred to by a XY coordinate, with 1,1 being the top left, e.g. PAD 1,3 is the button labelled *BROWSE*. When referring to long notes or clips in arranger view START PAD, END PAD, and TAIL PAD (the dimly lit pads following the start pad and including the end pad) can be used.
- **Mute / Launch buttons** are referred as **MUTE**. A specific mute button can be referred to by a number, with top being 1, e.g. **MUTE 1**.
- **Audition / Section buttons** are referred to as **AUDITION**. A specific mute button can be referred to by a number, with top being 1, e.g. **AUDITION 1**.

GLOBAL CONTROLS

Action	Notation
View / change zoom level	[HSCROLL] / {HSCROLL}
Scroll grid up-down / left-right	(VSCROLL/HSCROLL)
New song	[SHIFT [NEW]] [NEW]
Delete song	[LOAD] (SELECT) [SHIFT [DELETE]] [DELETE]
Load song	[LOAD] (SELECT) [LOAD]
Load song keeping current tempo	[LOAD] (SELECT) [TEMPO] [LOAD]
Load song delaying change	[LOAD] (SELECT)
Fast scroll song list	[LOAD] [SHIFT (SELECT)]
QWERTY search in song loading mode	[PAD]
Save song	[SAVE] (SELECT) [SELECT]
Save song collecting samples	[SAVE] (SELECT) <select> [SELECT]</select>
Change tempo coarse / fine	(TEMPO) / {TEMPO}
Metronome	[SHIFT [TAP TEMPO]]
Swing	[SHIFT (TEMPO)]
Adjust brighness	[SHIFT [LEARN] (TURN)]
Firmware update	[SHIFT [POWER ON]]
Settings menu	[SHIFT [SELECT]]
Open sound editor	[SELECT] (HSCROLL)
Change LED refresh rate	[CLIP] (SELECT)

CLIP VIEW

Action	Notation
Long notes	[START PAD [END PAD]]
Long notes across screens	[PAD] (HSCROLL) [HSCROLL [PAD]]
Adjust note velocity	[PAD (HSCROLL)]
Set note probability	[PAD (SELECT)]
Copy all note columns at current zoom	[LEARN/INPUT [HSCROLL]]

Action	Notation
Paste all note coluns into current zoom	[SHIFT [LEARN/INPUT [HSCROLL]]]
Adjust note velocity	[PAD (HSCROLL)]
Duplicate clip	[SHIFT [HSCROLL]]
Set clip length	[SHIFT (HSCROLL)]
Shift clips left/right	[VSCROLL (HSCROLL)]
Clear all clip notes	[HSCROLL [BACK/UNDO]]
Add instrument into a blank kit row	[AUDITION [KIT]] (SELECT) [SELECT]
Note zoom level to 128th and 256th	[LEARN/INPUT (TEMPO)]
Live record into sequencer	[PLAY] [RECORD] [AUDITION/KEYBOARD/PAD]
Change clip color	[SHIFT (VSCROLL)]
Change row color	[SHIFT [AUDITION (VSCROLL)]]
Move kit clip row up/down	[AUDITION {VSCROLL}]
Nudge note	[PAD {HSCROLL}]
Repeat note	[PAD {VSCROLL}]
Transponse note	[PAD (VSCROLL)]
Change octave	{VSCROLL}
Record automation	[RECORD (UPPER/LOWER)]
Erase automation	[SHIFT [UPPER/LOWER]]
Per-note parameter lock	[PAD (UPPER/LOWER)]

AUDIO CLIPS

Action	Notation
Create new audio clip in song view	[PAD [SELECT]]
Set input source in song view	[LEARN/INPUT [PAD]] (SELECT) [SELECT]
Create new audio clip in arranger view	[AUDITION [SELECT]]
Set input source in arranger view	[LEARN/INPUT [AUDITION]] (SELECT) [SELECT]
Clear audio recording in clip view	[HSCROLL [BACK/UNDO]]
Change wave color in clip view	[SHIFT (VSCROLL)]

Action	Notation
Set audio clip end point / loop length	[END PAD] [PAD]
Adjust audio clip length	[SHIFT (HSCROLL)]
Enter waveform editor in audio clip view	[SHIFT [WAVEFORM/PAD 1,1]]
Grab audio tempo to avoid time stretching	[TEMPO [PAD]]

SONG VIEW

Action	Notation
Queue clip launch / stop	[MUTE]
Instant launch / stop clip	[SHIFT [MUTE]]
Enter clip or create new on blank row	[PAD]
Move clip row	[PAD (VSCROLL)]
Change clip section color	[SHIFT [AUDITION]]
Queue section launch section	[AUDITION]
Section repeat	<audition> (SELECT)</audition>
Cancel section repeat during countodwn	(SELECT)
Clone clip from source to destination row	[PAD [PAD]]
Delete clip	[PAD [<i>DELETE</i>]]
Queue solo clip	[HSCROLL [MUTE]]
Instant solo clip	[SHIFT [HSCROLL [MUTE]]]
Clip parameter change	[PAD (UPPER/LOWER)]
Song parameter change	[AFFECT ENTIRE] (UPPER/LOWER)
Change clip preset	[PAD (SELECT)]
Change clip type	[PAD [SYNTH/MIDI/CV/SELECT]]
Check clip name	<pad></pad>

ARRANGER VIEW

Action	Notation
Add clip into arranger	[PAD]
Change clip instance	[PAD (SELECT)]

Action	Notation
Delete clip instance	[START PAD]
Change clip instance length	[START PAD [END PAD]]
Enter clip	[TAIL PAD]
Move clip instance horizontally	[PAD (HSCROLL)]
Move row vertically	[AUDITION (VSCROLL)]
Clear all clip instances	[HSCROLL [BACK/UNDO]]
Mute / unmute instrumet	[MUTE]
Audition instrument	[AUDITION]
Solo instrument	[HSCROLL [MUTE]]
Auto scroll timeline while playing	[CROSS SCREEN]
Start playback from current screen	[HSCROLL [PLAY]]
Make clip unique (white)	[SHIFT [START PAD]]
Copy clip between arranger and song views	[PAD [SONG]]
Adjust clip parameter	[PAD (UPPPER/LOWER)]
Adjust playback time	[SHIFT (HSCROLL)]

SOUND DESIGN