DELUGE SHORTHAND 0.1

A compact way to represent Synthstrom Deluge command seqeuences in text, based on the Deluge Guidebook, the Community Guide and 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 surrounding the control name:

Action	Notation
Square brackets for *press*	**[CONTROL]**
Angled brackets for *long press*	**<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*]

Curly braces are a simpler way of writing *turn while pressing*, but could also be written by nesting *turn* inside *press*, i.e.: **[(CONTROL)] = {CONTROL}**.

NOTATION FOR CONTROLS

- **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 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. **PAD1,3** is the button labelled ***BROWSE***.

- **Mute / Launch buttons** are referred as **MUTE**. A specific mute button can be referred to by a number, with top being 1, e.g. **MUTE1**.

- **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. **AUDITION1**.

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]
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	[PAD [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]]
Paste all note coluns into current zoom	[SHIFT [LEARN/INPUT [HSCROLL]]]
Adjust note velocity	[PAD (HSCROLL)]

Action	Notation
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}]
Transpose 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)]
Set audio clip end point / loop length	[RIGHTMOST PAD] [PAD]
Adjust audio clip length	[SHIFT (HSCROLL)]
Enter waveform editor in audio clip view	[SHIFT [*WAVEFORM*/PAD1,1]]
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)
Cancel section repeat during countodwn	(SELECT)
Clone clip from source to destination row	[PAD [PAD]]
Delete clip	[PAD [*DELETE*]]
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>