LIQUIFY PERSONA SHORTCUTS
ADVANCED TEXT

Press buttons for various actions
Alt \ Cmd \ Shift \ Ctrl^ 

W: 120 px
H: 150 px

PRESSING BUTTONS

Character Panel
Non-Breaking Space
Emojis & Symbols

Smaller
Bigger
Spelling Options

Line Break

W: 118+55
H: 148 px

+=80
-=20

W: 37*4
H: 145 px

*=-75%
/=2

Original

W: 120 px
H: 150 px

EXPRESSIONS

For use in input boxes in the Transform panel (and other areas of the UI)

W: 173 px
W: h+30
W: g^h

W: 148 px
W: h=30
W: h/2

W: 100 px
W: h-5
W: 75 px

W: 240 px
W: 2*h
W: 300 px

W: 60 px
W: 242.7 px

GESTURES

Zooming
Panning
Scrolling

Vertical
Horizontal
Shift \
## MODIFIERS & LAYER CONTROL

<table>
<thead>
<tr>
<th>Clone, Healing &amp; Liquify Mesh Clone</th>
<th>Option</th>
<th>Select a source</th>
<th>Shift + Option + Drag, Ctrl + Option + Drag</th>
<th>Draws straight line connecting two strokes. Temporarily switches to the colour picker. Left-right changes width, up-down changes hardness of brush.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dodge/Burn &amp; Blur/Sharpen tools</td>
<td>Option</td>
<td>Temporarily switches to the opposite tool</td>
<td>Shift + Cmd, Ctrl</td>
<td>Constrains marquee to square or circle. Moves underlying layer with selection. Adds to selection. Removes from selection.</td>
</tr>
<tr>
<td>Freehand Selection Tool</td>
<td>Shift, Shift, Drag</td>
<td>Temporarily switches to Polygonal from Freehand. Temporarily switches between Polygonal and Magnetic. Temporarily switches to Freehand from Polygonal or Magnetic.</td>
<td>Shift + Cmd, Ctrl, Option</td>
<td>Erases from the current layer or objects.</td>
</tr>
<tr>
<td>Layers Panel</td>
<td>Layer 1, Layer 1, Layer 1, Layer 1</td>
<td>Double-click, Double-click, Click + Option, Click + Cmd</td>
<td>Layer 1, Layer 1, Layer 1, Layer 1</td>
<td>Constrains node position and handle angles. Sets node to Sharp (for creating cusps). Temporarily switches to Node editing (from Pen).</td>
</tr>
<tr>
<td>Liquify tools</td>
<td>Shift, Option</td>
<td>Reduce rate of application of the effect. Switches to the opposite of the default effect.</td>
<td>Shift, Option, Drag</td>
<td>Creates an average of multiple sampled points. Creates a sample from a marquee.</td>
</tr>
<tr>
<td>Zoom Tool</td>
<td>Option + Click, Option + Drag</td>
<td>Zooms out. Zoom to marquee.</td>
<td>Shift + Option, Drag</td>
<td></td>
</tr>
<tr>
<td>Pixel Tool</td>
<td>Cmd</td>
<td>Erases from the current layer or objects.</td>
<td>Shift, Option, Option + Drag, Drag + Ctrl</td>
<td></td>
</tr>
<tr>
<td>Pixel selections</td>
<td>Shift, Cmd, Ctrl, Option</td>
<td>Constrains marquee to square or circle. Moves underlying layer with selection. Adds to selection. Removes from selection.</td>
<td>Shift, Option, Option + Drag, Drag + Ctrl</td>
<td></td>
</tr>
</tbody>
</table>

- **Shift**: Temporarily switches layers.
- **Option**: Temporarily switches the default layer.
- **Cmd**: Temporarily switches between the current and underlying layers.
- **Ctrl**: Temporarily switches between the current and underlying layers.