

## Shortcuts for Emonic Environment v.3

v.0.1

### Legend ::

Emons = Circles.

P-Units = Squares.

Emon, P-Unit, and Mediated Connections = Blue, Green, and Dashed lines respectively.

Space = All the black space.

L-Click / L-Drag = Click / Drag with Left mouse button.

M-Click / M-Drag = Click / Drag with Middle mouse button.

R-Click / R-Drag = Click / Drag with Right mouse button.

To simulate Middle button if you don't have one, hold Shift key down and L-Click.

ALT-, CTRL- = Press down ALT key or CTRL key, and while holding it do the other required action.

You can click on Emons, P-Units, their connections or anywhere else.

| <b>MOUSE:</b>  |  |
|--|--|
| Access extra properties for Emon / P-Unit / connection         | R-Click (selected) elements.                                   |
| Open properties editor for Emon / P-Unit                       | ALT + L-Click an Emon / P-Unit (also ALT + R-Click for Emons). |
| Change how long it takes for stimuli to travel between 2 Emons | CTRL + L-Drag an Emon Connection up & down.                    |
| Change the weight a stimulus carries                           | ALT + L-Drag an Emon Connection up & down.                     |
| Connect 2 Emons or an Emon and a set of Emons                  | M-Click an Emon, then M-Click another Emon.                    |
| Connect 2 p-Units or a p-Unit and a set of p-Units             | M-Click a p-Unit, then M-Click another p-Unit.                 |
| Connect an Emon and a p-Unit                                   | M-Click an Emon, then M-Click a p-Unit.                        |
| Stimulate an emon  | L-Click an Emon.   |
| Select multiple emons or p-Units                               | L-Drag starting anywhere in Space.                             |
| Enable / Disable a p-Unit                                      | CTRL + ALT + L-Click a p-Unit.                                 |
| Switch the focused-on layer                                    | L-Click anywhere in Space.                                     |
| Teach emon an activity pattern                                 | CTRL + L-Drag an Emon up & down.                               |
| Stop / Restart emon executing its activity pattern             | CTRL + R-Click an Emon.  |

| <b>KEYBOARD:</b>  |  |
|---|--|
| Add a new emon or p-Unit (depending on the Layer currently in focus). | <A>  |
| Evolve Action(s) assigned to the selected (or random) emon(s).        | <C>  |
| Dampen the activation level of the selected emon(s).                  | <D>  |
| Excite the activation level of the selected emon(s).                  | <E>  |
| Show / Hide Icons Panel.  | <I>  |
| Start/Stop the ColorKinetics Lights (if available).                   | <L>  |
| Record audio from your microphone(s).                                 | <R>, then channel # to record on (and again that # to stop). |
| Quiet the selected emon(s).   | <Q>  |
| Switch media played by selected Sample p-Units (try it on new ones!). | <X>, <Ctrl+X> to undo, <Ctrl+Shift+X> to redo.               |
| Change the Action(s) assigned to the selected Emon(s).                | <Shift+A>  |
| Select All emons and p-Units.   | <Ctrl+A>   |
| Quickly add an Action to selected (or random) emon(s).                | <Ctrl+C>   |
| Show Evolutionary Agent Panel.  | <Ctrl+E>   |
| Load a named network from disk.                                       | <Ctrl+L>   |
| Save a named network to disk.   | <Ctrl+S>   |
| Restore a saved network from a hotkey.                                | <Alt+1, 2 ... 9>   |
| Save the current network to a hotkey.                                 | <Ctrl+1, 2 ... 9>  |
| Delete Emons and/or p-Units that are currently selected.              | <Delete>   |
|   |  |