

# emergent keyboard shortcuts

## Standard navigation keys

A variety of standard emacs/readline navigation keys have analogs throughout emergent. The first line of each top-level section lists which of these work there. On OSX you can swap the Cmd and Ctrl keys and Cmd+V is paste while Ctrl+V is Page Down.

|               |   |
|---------------|---|
| Tab/Shift+Tab | Forward/Backwards through elements/interface        |
| Page Up/Down  | Move cursor to the top/bottom or first/last element |
| Ctrl+Space    | Enable select as you navigate mode.                 |
| Ctrl+F        | Move cursor forwards or expand node.                |
| Ctrl+B        | Move cursor backwards or expand node.               |
| Ctrl+N        | Move cursor down one line.                          |
| Ctrl+P        | Move cursor up one line.                            |
| Ctrl+A        | Move cursor to first character                      |
| Ctrl+E        | Move cursor to last character                       |
| Ctrl+D        | Delete item in focus or all selected items.         |
| Ctrl+G        | Deselect text or tree selection.                    |
| Ctrl+X/W      | Cut.  |
| Ctrl+C/Alt+W  | Copy.   |
| Ctrl+V/Y      | Paste.  |

## css console and text fields

|                  |                                 |
|------------------|---------------------------------|
| Standard         | Ctrl+F/B/N/P/A/E/D/X/W/C/V/Y.   |
| Ctrl+K           | Kill text until end of line.    |
| Ctrl+right       | Move cursor one word forward.   |
| Ctrl+left        | Move cursor one word backwards. |
| Ctrl+shift+right | Highlight one word forward.     |
| Ctrl+shift+left  | Highlight one word backwards.   |
| On Mac Opt+      | Use option instead of control.  |

## Global project

|            |                                 |
|------------|---------------------------------|
| Standard   | Tab                             |
| Ctrl+S     | Save project (Mac Cmd+S).       |
| Ctrl+left  | Backwards in navigation history |
| Ctrl+right | Forwards in navigation history  |
| F5         | Refresh GUI.                    |
| Ctrl/Alt+J | Move global focus left          |
| Ctrl/Alt+L | Move global focus right         |

## Window frames

|       |                    |
|-------|--------------------|
| Cmd+1 | Tree browser only  |
| Cmd+2 | Panel frame only   |
| Cmd+3 | Tree & panel frame |
| Cmd+4 | 3D frame only      |
| Cmd+5 | Tree & 3D frame    |
| Cmd+6 | Panels & 3D frame  |
| Cmd+7 | All frames         |

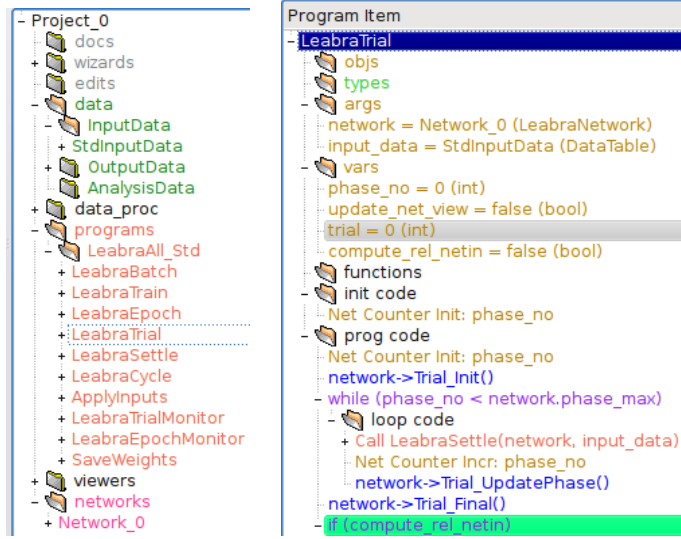
## Control panels

Init,Run,Step,Stop,Abort F8,F9,F10,F11,F12

## Help Browser

|          |                                      |
|----------|--------------------------------------|
| Standard | Tab,Page,Ctrl+F/B/N/P/A/E/X/W/C/V/Y. |
| F1       | Help Browser.                        |
| Ctrl+S   | Toggle Search/Find focus.            |

## Project tree and program tree



|               |  |
|---------------|--|
| Standard      | Page,Ctrl+Space/F/B/N/P/D/G/X/W/C/V/Y.               |
| Any 1-3 chars | Find as you type. Moves cursor to next matching line |
| Ctrl+I        | New item below cursor.                               |
| Alt+F         | Find from selected node.                             |
| Ctrl+M        | Duplicate element(s).                                |

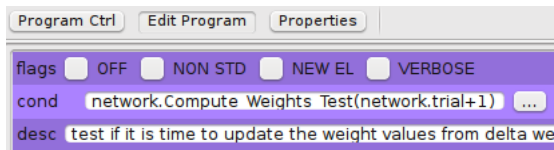
## Project tree

Navigate - type the first 1-3 characters.  
Create new object by typing Ctrl+I. A chooser will appear.  
Examples:  
da Ctrl+I New DataTable  
pr Ctrl+I New Program  
New elements can also be created by pressing Return (Enter). No chooser dialog will appear. Works for all project elements.

## Program tree

Navigate - type the first 1-3 characters.  
New elements using Chooser  
Ctrl+I New obj before  
Ctrl+O New obj after  
New elements without Chooser  
Return New obj after - Will be of the same as currently selected  
**Ctrl+A will open the current line for editing and place the cursor at the start of the line.** Ctrl+E similar, end of line.

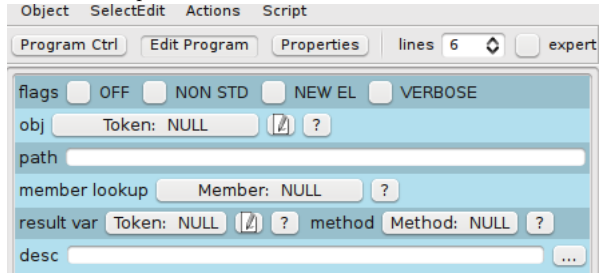
## Text fields



All standard navigation keys, plus  
Ctrl+L Text completion lookup.  
Ctrl+U Highlight all.

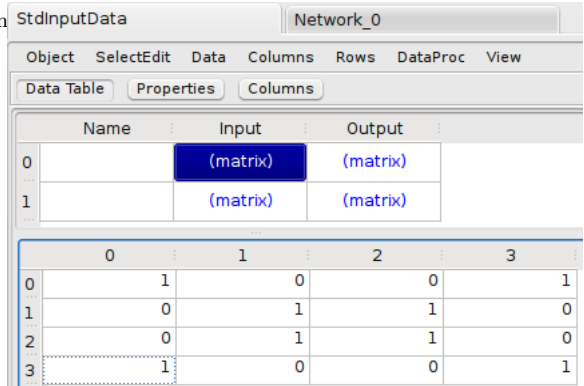
## Edit panels

See the “Text fields” section for shortcuts that work on the text fields of edit panels.



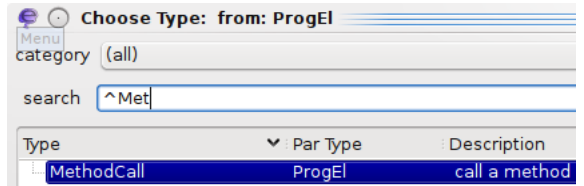
|                 |  |
|-----------------|--|
| Standard        | Tab  |
| Up/Down arrow   | (numeric field) Increase/decrease value.   |
| Up/Down arrow   | (dropdown) Move up/down.                   |
| First Character | (dropdown) Selects item.                   |
| ESC             | Revert text field changes.                 |
| Ctrl+Enter      | Apply changes.                             |
| Space           | Open token chooser and Check/uncheck flag. |
| Ctrl+L          | (expression fields) Lookup information.    |

## DataTables and matrices



|            |  |
|------------|--|
| Standard   | Page,Ctrl+F/B/N/P/A/E/C/V/D/G/Y.       |
| Ctrl+T     | Switch between table and matrix focus. |
| Ctrl+I     | Insert new row before selected row.    |
| Ctrl+M     | Duplicate row.                         |
| Ctrl+Space | Start editing cell.                    |

## Choosers



|          |                                   |
|----------|-----------------------------------|
| Standard | Tab,Ctrl+F/B/N/P/A/E/D/X/W/C/V/Y. |
|----------|-----------------------------------|

## 3D View

|                    |          |
|--------------------|----------|
| Arrow keys         | Rotate   |
| Shift + Arrow keys | Pan      |
| -                  | Zoom-Out |
| + or =             | Zoom-In. |

## css console

|        |                               |
|--------|-------------------------------|
| Ctrl+. | Clear console buffer history. |
|--------|-------------------------------|