

## 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.

Move cursor forwards or expand node.

Ctrl+B Move cursor backwards or expand node. Move cursor down one line. Ctrl+N Move cursor up one line. Ctrl+P 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.

Ctrl+F

### css console and text fields

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

Ctrl+K Kill text until end of line. Ctrl+right Move cursor one word forward. Move cursor one word backwards. Ctrl+left Ctrl+shift+right Highlight one word forward. Ctrl+shift+left Highlight one word backwards.

# Global project

Standard Tab

Ctrl+S Save project.

Ctrl+left Backwards in navigation history Forwards in navigation history Ctrl+right

Refresh GUI.

Move global focus left Ctrl/Alt+J Ctrl/Alt+L Move global focus right

## Window frames

Cmd+1 Tree browser only Cmd+2 Panel frame only Tree & panel frame Cmd+3 3D frame only Cmd+4 Tree & 3D frame Cmd+5 Panels & 3D frame Cmd+6

All frames Cmd+7

# Control panels

## Project tree and program tree



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 lin

Ctrl+I New item below cursor. Alt+F Find from selected node. Ctrl+M Duplicate element(s).

### New elements in project tree

Click on any group or navigate to group by typing first 1-3 chars, then Ctrl+I.

Examples.

Standard

New DataTable da Ctrl+I New Laver la Ctrl+I pr Ctrl+I New Program sp Ctrl+I New Spec

New elements can also be created by pressing Return (Enter). No chooser dialog will appear. Works for all project elements.

## New elements in program tree

These sequences insert new items by displaying a chooser dialog. Press Ctrl+left to navigate back to where you were before the insert. Examples

obj Ctrl+I Type New obj var Ctrl+I New var fun Ctrl+I New fun

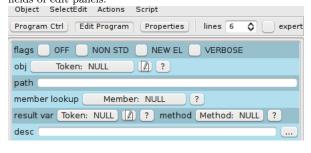
New elements can also be created by pressing Return (Enter). No chooser dialog will appear. Works for all program elements.

#### Text fields



## 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.

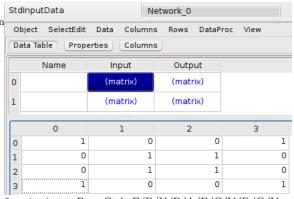
Up/Down arrow (dropdown) Move up/down.

ESC Revert changes. Ctrl+Enter Apply changes.

Open token chooser and Check/uncheck flag. Space

Ctrl+L (expression fields) Lookup information.

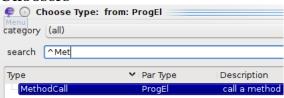
### DataTables and matrices



Page, Ctrl+F/B/N/P/A/E/C/V/D/G/Y. Standard Ctrl+T Switch between table and matrix focus. Ctrl+I Insert new row.

Ctrl+M Duplicate row. Start editing cell. Ctrl+Space

### Choosers



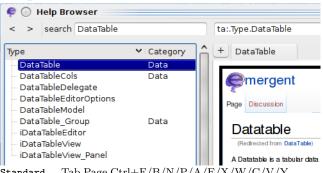
Standard Tab,Ctrl+F/B/N/P/A/E/D/X/W/C/V/Y.

#### 3D View

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

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

# Help Browser

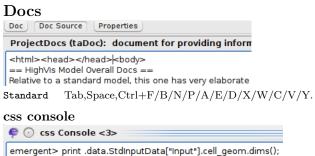


Tab,Page,Ctrl+F/B/N/P/A/E/X/W/C/V/Y. Standard

F1 Help Browser.

Toggle Search/Find focus. Ctrl+S





emergent> print .data.StdInputData["Input"].cell\_geom.dim(0);

emergent> print "Hello, World!"

(String) = Hello, World!

Clear console buffer history. Ctrl+L Delete highlighted text. Ctrl+L