# Using the Elan editor

## Editor keys – quick reference

If the action for a key is not possible *given the current selection*, pressing the key will have no effect. (Greyed-out options are not yet implemented).

|  |  |  |  |
| --- | --- | --- | --- |
| **Key** | **Currently selected …** | | |
|  | **Frame** | **Field** |
| **Navigation** | | | |
| **Home** |  | First *peer-level* frame. | Move text-cursor to start of field. |
| **End** |  | Last *peer-level* frame. | Move text-cursor to end of field. |
| **Tab** |  | First *field* in frame. | Select next field within frame. Or from last field in a frame, select the frame itself. |
| **↑** |  | Select previous frame  (within peer-level only). | Select previous *frame*  (in tab order). |
| **↓** |  | Select next frame (within peer-level only). | Select next *frame*  (in tab order). |
| **←** |  | Select *parent* frame (if any). | Move text-cursor left within field. |
| **→** |  | Select first *child* frame (if any). | Move text-cursor right within field. |
| **Shift-↑** |  | *Add* prev. frame (peer-level) to current selection. | - |
| **Shift-↓** |  | *Add* next frame (peer-level) to current selection. | - |
| **Esc** |  | | Escape from field and select enclosing frame |
|  | | | |
| **Ctrl-o** |  | Toggle (expand/collapse) outlining on selected frame. | Toggle (expand/collapse) outlining on the frame enclosing this field. |
| **Ctrl-O**  (Ctrl-Shift-o) |  | Toggle (expand/collapse) outlining on *all* frames. | Toggle (expand/collapse) outlining on *all* frames. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Editing** | | | |
| **Backspace** |  | Delete a just-created frame if it has not been edited or added-into.  (Currently implemented for Selector frames only.) | Delete character to the left of the cursor. |
| **Delete** |  |  | Delete the character to the right of the cursor. |
| **Ctrl-Delete** or  **Ctrl-d** |  | Delete the selected frame, including any frames within it. |  |
| **Enter** |  | Insert a selector-frame (‘new code’) *below* selected, at peer level – if permissible. | Move to the next field (in the same frame) – like Tab. For last field in frame only: insert ‘new code’ *after* this field |
| **Shift-Enter** |  | Insert a selector-frame (‘new code’) *above* selected, at peer level – if permissible | - |
| **Ctrl-↑** |  | Move selected frame up, *within peer level.* | - |
| **Ctrl -↓** |  | Move selected frame down, *within peer level.* | - |
| **Ctrl-c** |  | Copy selected frame into the scratchpad | - |
| **Ctrl-x** |  | Cut selected frame into the scratchpad |  |
| **Ctrl-v** |  | (Applies only to a ‘new code’ field which must be selected)  Paste the item added to the scratchpad (if valid for the context) in place of the ‘new code’ field | |
| **Ctrl-z** | <- Undo last operation -> | | |
| **Ctrl-y** | <- Redo last undo -> | | |

## Mouse operation – quick reference

* To select a *frame*, click on a *keyword* in the frame. (You can successfully click in several other places within the frame, but the simplest rule to remember is click on any keyword).
* To select an additional frame (‘multi-select’), hold down the Shift key on the keyboard and click on the frame to add. Note that all the multi-selected frames must be at the same peer-level.
* To select a field, click on the text (or, if empty, the prompt) shown for that field
* To collapse a multi-line frame, double-click on the keyword at the start of the frame
* To expand a collapsed frame, double-click on the keyword at the start of the frame (or the ‘+’ symbol in front of it)

(Greyed-out options are not yet implemented).

* To move selected frame, or frames, up or down *within the same peer level* hold down the **Ctrl** key and drag the mouse, or move the scroll wheel
* For all other editing operations, right-click on the selected frame or field and select option from the pop-up menu.
* Positioning the cursor *within a field* by mouse-click