

This reference aid lists the default key bindings of the most common Epsilon 13 commands.

## Help

F1	help
Shift-F1	context-help
F5	show-bindings
F6	what-is
F1 L	show-last-keys
F1 A	apropos
F1 V	show-version
Unbound:	wall-chart, info, man, search-man-pages

## Bookmarks

Alt-/	set-bookmark
Alt-J	jump-to-last-bookmark
Ctrl-X /	set-named-bookmark
Ctrl-X J	jump-to-named-bookmark

## Buffers

Ctrl-X B	select-buffer
Ctrl-X K	kill-buffer
Ctrl-X Ctrl-K	kill-current-buffer
Ctrl-X Ctrl-B	bufed
Ctrl- <b>{Tab}</b>	switch-buffers
F12, Ctrl-X >	next-buffer
F11, Ctrl-X <	previous-buffer
Ctrl-X Ctrl-Q	change-read-only
	kill-all-buffers

## Commenting Commands

Alt-;	indent-for-comment
Ctrl-X ;	set-comment-column
Alt- <b>{Minus}</b> Ctrl-X ;	kill-comment

## Comparing

Ctrl-F2	compare-windows
	compare-sorted-windows
	visual-diff
Alt-]	next-difference
Alt-[	previous-difference
Unbound:	diff, merge-diff

## Display Commands

Ctrl-F6	set-show-graphic
Shift-F6	change-show-spaces
Unbound: set-color, set-font, hex-mode	

## EEL Extensions

Alt-F3	compile-buffer
Unbound: execute-eel, eval, set-debug, profile, list-undefined	

## Files

Ctrl-X Ctrl-F	find-file
Ctrl-X Ctrl-V	visit-file
Ctrl-X Ctrl-S	save-file
Ctrl-X Ctrl-W	write-file
Ctrl-F7	copy-to-file
Ctrl-X I	insert-file
Ctrl-X W	write-region
Alt-F9	print-buffer
Alt-~	change-modified
F7	cd
Ctrl-X D	dired
Alt-O	quick-dired-command
Ctrl-X Ctrl-L	find-linked-file
Ctrl-X S	save-all-buffers
Unbound: revert-file, new-file, set-line-translate	

## Formatting

Ctrl-X F	set-fill-column
Alt-Q	fill-paragraph
Alt-Shift-Q	prefix-fill-paragraph
Alt-2 Alt-Q	unfill paragraph
Ctrl-C Ctrl-A	align-region
Ctrl-C >	mail-quote-region
Ctrl-C <	mail-unquote
Ctrl-C Alt-Q	mail-fill-paragraph
Unbound: fill-region, auto-fill-mode	

## HTML/XML Commands

Alt-=	html-find-matching-tag
Alt-i	html-list-element-nesting
Alt-Shift-L	html-list-mismatched-tags
Alt-Shift-E	html-close-last-tag
Alt-Shift-F	html-forward-tag
Alt-Shift-B	html-backward-tag
Alt-Shift-D	html-delete-tag
Alt-Shift-R	xml-sort-by-attribute-name

## Keys At Prompts

?	Show matches.
Alt- <b>{Up}</b>	Show previous responses.
Alt-E	Edit a response or match.
Alt- <b>{Down}</b>	Grab next word from buffer.
Alt- <b>{PgDn}</b>	Grab next line from buffer.
Alt-G	Insert alternative response.

## Keyboard Macros

Ctrl-X (	start-kbd-macro
Ctrl-X )	end-kbd-macro
Ctrl-F4	last-kbd-macro
Ctrl-X Alt-N	bind-last-macro
Shift-F4	pause-macro

## Killing and Yanking

Ctrl-@	set-mark
Ctrl-X Ctrl-H	highlight-region
Ctrl-X Ctrl-X	exchange-point-and-mark
Ctrl-K	kill-line
Ctrl-W	kill-region
Alt-W	copy-region
Ctrl-Y	yank
Alt-Y	yank-pop
Ctrl-Alt-W	append-next-kill
Ctrl-X H	mark-whole-buffer
Ctrl-X #	mark-rectangle
Ctrl-X X	copy-to-scratch
Ctrl-X Y	insert-scratch

## Language Support

Alt-`	list-definitions
Alt-i	list-preprocessor-conditionals
Ctrl-C Ctrl-R	comment-region
F3, Ctrl- <b>{Up}</b>	pull-word
Ctrl- <b>{Down}</b>	pull-word-fwd
Ctrl- <b>{NumSlash}</b>	browse-symbol

## Miscellaneous

Ctrl-G	abort
Ctrl-U	argument
Ctrl-X =	show-point
Ctrl-X L	count-lines
Unbound:	narrow-to-region, widen-buffer

## Moving Around

Ctrl-A, Alt-⟨Left⟩	beginning-of-line
Ctrl-E, Alt-⟨Right⟩	end-of-line
Ctrl-N, ⟨Down⟩	down-line
Ctrl-P, ⟨Up⟩	up-line
Ctrl-F, ⟨Right⟩	forward-character
Ctrl-B, ⟨Left⟩	backward-character
Ctrl-L	center-window
Ctrl-V, ⟨PgDn⟩	next-page
Alt-V, ⟨PgUp⟩	previous-page
Ctrl-Z	scroll-up
Alt-Z	scroll-down
Alt-{	scroll-left
Alt-}	scroll-right
Alt-⟨, Ctrl-⟨Home⟩	goto-beginning
Alt-⟩, Ctrl-⟨End⟩	goto-end
⟨Home⟩, Alt-⟨Comma⟩	beginning-of-window
⟨End⟩, Alt-⟨Dot⟩	end-of-window
Alt-⟨PgUp⟩	page-left
Alt-⟨PgDn⟩	page-right
Ctrl-X G	goto-line
Alt-G	jump-to-column

## Parenthetical Expressions

Alt-)	find-delimiter
Ctrl-Alt-F	forward-level
Ctrl-Alt-B	backward-level
Ctrl-Alt-K	kill-level
Alt-⟨Del⟩	backward-kill-level
C mode: ), }, ]	show-matching-delimiter

## Running Programs

Ctrl-X Ctrl-E	push
Ctrl-X Ctrl-M	start-process
Ctrl-C Ctrl-C	stop-process
Shift-F3	view-process
Alt-F3	compile-buffer
Ctrl-X M	make
Ctrl-X Ctrl-N	next-error
Ctrl-X Ctrl-P	previous-error
Alt-I	filter-region
	exit-process
	kill-process

## Sentences

Alt-E, Ctrl-⟨Dn⟩	forward-sentence
Alt-A, Ctrl-⟨Up⟩	backward-sentence
Alt-K	kill-sentence
<b>Searching &amp; Replacing</b>	
Ctrl-S	incremental-search
Ctrl-R	reverse-incremental-search
Ctrl-Alt-S	regex-search
Ctrl-Alt-R	reverse-regex-search
Alt-F7	grep
Ctrl-X Ctrl-N	next-match
Ctrl-X Ctrl-P	previous-match
Alt-R, Alt-%	query-replace
Alt-*	regex-replace
Alt-&	replace-string
Shift-F7	file-query-replace delete-matching-lines keep-matching-lines

Within any search or replace command, the following keys toggle the indicated mode:

Ctrl-W	Word mode.
Ctrl-T	Regular expression mode.
Ctrl-C	Case sensitive mode.
Ctrl-O	Incremental mode.
Ctrl-Q	Quote the following Ctrl character.
Ctrl-Q Ctrl-J	Search for ⟨Newline⟩ character.

## Regular Expression Characters

abc   def	Finds either abc or def.
(abc)	Finds abc.
abc+	Finds abc or abcc or abccc....
abc*	Finds ab or abc or abcc....
abc?	Finds ab or abc.
[abcx-z]	Finds a or b or c or x or y or z.
[^abcx-z]	Finds any one character but those.
.	Finds any character but ⟨Newline⟩.
abc\$	Finds abc at the end of a line.
^abc	Finds abc at the start of a line.
%^	Finds literal ^ (quotes ( ) [ ] <>   + * ? % \$ ^).
<Tab>	Finds a ⟨Tab⟩ character.
<#123>	Finds character with ASCII code 123.

## Sorting & Duplicates

Unbound:	sort-buffer, sort-region reverse-sort-buffer reverse-sort-region keep-duplicate-lines keep-unique-lines, uniq
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## Spell Checking

Ctrl-C Ctrl-O	spell-correct
Unbound: spell-mode, spell-buffer-or-region, spell-grep, spell-configure, buffer-spell-mode	

## Starting & Exiting

Ctrl-X Ctrl-C, Alt-F4	exit
Ctrl-X Ctrl-Z	exit-level
Ctrl-F3	write-state
Shift-F5	read-session write-session

## Tags

Ctrl-X ⟨Period⟩	goto-tag
Ctrl-X ⟨Comma⟩	pluck-tag
Ctrl-⟨NumPlus⟩	next-tag
Ctrl-⟨NumMinus⟩	previous-tag
Ctrl-X Alt-⟨Period⟩	tag-files
Ctrl-X Alt-⟨Comma⟩	select-tag-file clear-tags

## TeX and L<sup>A</sup>T<sub>E</sub>X Modes

Alt-i	tex-italic
Alt-Shift-I	tex-slant
Alt-Shift-T	tex-typewriter
Alt-Shift-B	tex-boldface
Alt-Shift-F	tex-footnote
Alt-s	tex-center-line
Alt-Shift-E	tex-environment
Alt-"	tex-force-quote

## Transposing

Ctrl-T	transpose-characters
Alt-T	transpose-words
Ctrl-X Ctrl-T	transpose-lines

## Undo

F9, Ctrl-X U	undo
F10, Ctrl-X R	redo
Ctrl-F9, Ctrl-X Ctrl-U	undo-changes
Ctrl-F10, Ctrl-X Ctrl-R	redo-changes
Shift-F9	undo-movements
Shift-F10	redo-movements

## Variables & Customizing

F8	set-variable
Ctrl-F8	show-variable
Alt-F8	edit-variables
Unbound: list-customizations, import-customizations, insert-macro, insert-binding, load-file, load-buffer, set-any-variable	

## Windows

Ctrl-X 1	one-window
Ctrl-X 2	split-window
Ctrl-X 5	split-window-vertically
Ctrl-X 0, Ctrl-X Ctrl-D	kill-window
Ctrl-X Z	zoom-window
Ctrl-X ⟨Arrow⟩	move-to-window
Ctrl-X N	next-window
Ctrl-X P	previous-window
Ctrl-X ⟨Plus⟩	enlarge-window-interactively
Ctrl-X ⟨Minus⟩	shrink-window-interactively
Ctrl-⟨PgUp⟩	enlarge-window
Ctrl-⟨PgDn⟩	shrink-window

## Word & Paragraph Commands

Alt-F, Ctrl-⟨Right⟩	forward-word
Alt-B, Ctrl-⟨Left⟩	backward-word
Alt-⟨Backspace⟩	backward-kill-word
Alt-D	kill-word
Alt-C	capitalize-word
Alt-L	lowercase-word
Alt-U	uppercase-word
Alt-], Alt-⟨Down⟩	forward-paragraph
Alt-[, Alt-⟨Up⟩	backward-paragraph
Alt-H	mark-paragraph