



This reference aid lists the default key bindings of the most common Epsilon 12 commands.

## Help

F1	help
F5	show-bindings
F6	what-is
	apropos
	show-last-keys
	show-version
	wall-chart
	man
	search-man-pages
	info

## 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-(Tab)	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
A-(Minus) C-X ;	kill-comment

## Comparing

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

## Display Commands

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

## EEL Extensions

Alt-F3	compile-buffer
	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
Shift-F9	print-region
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
	revert-file
	new-file
	set-line-translate

## Formatting

Ctrl-X F	set-fill-column
Alt-Q	fill-paragraph
Alt-2 Alt-Q	unfill paragraph
	fill-region
	auto-fill-mode

## Indenting

Alt-M	to-indentation
<Tab>	indent-previous
Shift-(Tab)	back-to-tab-stop
Ctrl-X <Tab>	indent-rigidly
Ctrl-Alt-\	indent-region
Alt-S	center-line
Ctrl-X Alt-(Tab)	tabify-region
Ctrl-X Alt-I	untabify-region
Alt-(Tab)	indent-under

## Inserting and Deleting

“Normal Keys”	normal-character
Ctrl-Q	quoted-insert
Alt-#	insert-ascii
Ctrl-O	open-line
<Backspace>	backward-delete-character
Ctrl-D, <Del>	delete-character
Alt-\	delete-horizontal-space
Ctrl-X Ctrl-O	delete-blank-lines
<Ins>	overwrite-mode

## Internet

	view-web-site
Ctrl-Alt-C	show-connections
URL services:	http, ftp, scp, telnet, ssh

## Key Bindings

Alt-X, F2	named-command
Alt-F2	show-menu
F4	bind-to-key
<Esc>	alt-prefix
Ctrl-^	ctrl-prefix

## Keys At Prompts

?	Show matches.
Alt-(Up)	Show previous responses.
Alt-E	Edit a response or match.
Alt-(Down)	Grab next word from the buffer.
Alt-(PgDn)	Grab next line from the 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
Alt-=	html-find-matching-tag
F3, Ctrl-(Up)	pull-word
Ctrl-(Down)	pull-word-fwd

## Miscellaneous

Ctrl-G	abort
Ctrl-U	argument
Ctrl-X =	show-point
Ctrl-X L	count-lines
	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

## Parenthetic 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-l	filter-region
	exit-process
	kill-process

## Sentences

Alt-E, Ctrl-(Dn)	forward-sentence
Alt-A, Ctrl-(Up)	backward-sentence
Alt-K	kill-sentence

## Searching & Replacing

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 a literal ^ (quotes () [] <>   + * ? % \$ ^).
<Tab>	Finds a (Tab) character.
<#123>	Finds the character with ASCII code 123.

## Sorting & Duplicates

sort-buffer
sort-region
reverse-sort-buffer
reverse-sort-region
uniq
keep-duplicate-lines
keep-unique-lines

## 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

C-X (Period)	goto-tag
C-X (Comma)	pluck-tag
Ctrl-(NumPlus)	next-tag
Ctrl-(NumMinus)	previous-tag
C-X Alt-(Period)	tag-files
C-X Alt-(Comma)	select-tag-file
	clear-tags

## T<sub>E</sub>X Mode

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
C-F9, C-X C-U	undo-changes
C-F10, C-X C-R	redo-changes

## Variables & Customizing

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

## Windows

Ctrl-X 1	one-window
Ctrl-X 2	split-window
Ctrl-X 5	split-window-vertically
Ctrl-X 0, C-X C-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-T	transpose-words
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