

Mode Reference Card (1/2)

(for version 5.13e)

Getting Started

`list 'auto-mode-alist '("\\.org$" . org-mode))`
`key global-map "\C-cl" 'org-store-link)1`
`key global-map "\C-ca" 'org-agenda)1`
 many customization options try `M-x org-customize`
 the on-line documentation try `M-x org-info`

Utility Cycling

current subtree between states `TAB`
 entire buffer between states `S-TAB`
 whole file `C-c C-a`
 context around point `C-c C-r`
 subtree in indirect buffer, ded. frame `C-c C-k`

Navigation

previous heading `C-c C-n/p`
 previous heading, same level `C-c C-f/b`
 level to higher level heading `C-c C-u`
 another place in document `C-c C-j`
 next plain list item `S-UP/DOWN3`

Structure Editing

new heading/item at current level `M-RET`
 new heading after subtree `C-RET`
 new TODO entry/checkbox item `M-S-RET`
 current heading up one level `M-LEFT`
 current heading down one level `M-RIGHT`
 current subtree up one level `M-S-LEFT`
 current subtree down one level `M-S-RIGHT`
 subtree/list item up/down `M-S-UP/DOWN`
 subtree `C-c C-w`
 subtree `C-c C-x C-w`
 subtree `C-c C-x M-w`
 subtree `C-c C-x C-y`
 buffer to current subtree `C-x n s`

Archiving

ARCHIVE tag `C-c C-x C-a`
 archiving of an ARCHIVED tree `C-TAB`
 subtree to archive file `C-c C-x C-s`

Agenda and Sparse Trees

sort a sparse tree by various criteria `C-c /`
 TODO's in sparse tree `C-c C-v`
 TODO list in agenda mode `C-c t1`
 condensed view of current org file `C-c a L`

Tables

Creating a table

just start typing, e.g. `[Name|Phone|Age RET |- TAB`
 convert region to table `C-c |`
 ... separator at least 3 spaces `C-3 C-c |`

Commands available inside tables

The following commands work when the cursor is *inside a table*.
 Outside of tables, the same keys may have other functionality.

Re-aligning and field motion

re-align the table without moving the cursor `C-c C-c`
 re-align the table, move to next field `TAB`
 move to previous field `S-TAB`
 re-align the table, move to next row `RET`

Row and column editing

move the current column left `M-LEFT/RIGHT`
 kill the current column `M-S-LEFT`
 insert new column to left of cursor position `M-S-RIGHT`
 move the current row up/down `M-UP/DOWN`
 kill the current row or horizontal line `M-S-UP`
 insert new row above the current row `M-S-DOWN`
 insert hline below (C-u : above) current row `C-c -`
 sort lines in region `C-c ^`

Regions

cut rectangular region `C-c C-x C-w`
 copy rectangular region `C-c C-x M-w`
 paste rectangular region `C-c C-x C-y`
 fill paragraph across selected cells `C-c C-q`

Miscellaneous

to limit column width to N characters, use `...| <N> |...`
 edit the current field in a separate window `C-c '`
 make current field fully visible `C-u TAB`
 export as tab-separated file `M-x org-table-export`
 import tab-separated file `M-x org-table-import`
 sum numbers in current column/rectangle `C-c +`

Tables created with the table.el package

insert a new table.el table `C-c ~`
 recognize existing table.el table `C-c C-c`
 convert table (Org-mode ↔ table.el) `C-c ~`

Spreadsheet

Formulas typed in field are executed by TAB, RET and C-c C-c.
 = introduces a column formula, := a field formula.

Example: Add Col1 and Col2 `|= $1+$2 |`
 ... with printf format specification `|= $1+$2;%.2f |`
 ... with constants from constants.el `|= $1/$c/$cm |`
 sum from 2nd to 3rd hline `|:=vsum(@II..@III)|`
 apply current column formula `| = |`
 set and eval column formula `C-c =`
 set and eval field formula `C-u C-c =`
 re-apply all stored equations to current line `C-c *`
 re-apply all stored equations to entire table `C-u C-c *`
 iterate table to stability `C-u C-u C-c *`
 rotate calculation mark through # * ! ^ _ \$ `C-#`
 show line, column, formula reference `C-c ?`
 toggle coordinate grid `C-c }`
 toggle formula debugger `C-c {`

Formula Editor

edit formulas in separate buffer `C-c '`
 exit and install new formulas `C-c C-c`
 exit, install, and apply new formulas `C-u C-c C-c`
 abort `C-c C-q`
 toggle reference style `C-c C-r`
 pretty-print Lisp formula `TAB`
 complete Lisp symbol `M-TAB`
 shift reference point `S-cursor`
 shift test line for column references `M-up/down`
 scroll the window showing the table `M-S-up/down`
 toggle table coordinate grid `C-c }`

Links

globally store link to the current location `C-c l1`
 insert a link (TAB completes stored links) `C-c C-l`
 insert file link with file name completion `C-u C-c C-l`
 edit (also hidden part of) link at point `C-c C-l`
 open file links in emacs `C-c C-o`
 ...force open in emacs/other window `C-u C-c C-o`
 open link at point `mouse-1/2`
 ...force open in emacs/other window `mouse-3`
 record a position in mark ring `C-c %`
 jump back to last followed link(s) `C-c &`
 Find next link `C-c C-x C-n`
 Find previous link `C-c C-x C-p`

Internal Links

`<<My Target>>` target
`<<<My Target>>>` radio target²
`[[*this text]]` find headline
`[[this text]]` find target or text in buffer
`[[this text][description]]` optional link text

External Links

`file:/home/dominik/img/mars.jpg` file, absolute
`file:papers/last.pdf` file, relative
`file:projects.org::*that text` find headline
`file:projects.org::find me` find trgt/string
`http://www.astro.uva.nl/~dominik` on the web
`mailto:adent@galaxy.net` Email address
`news:comp.emacs` Usenet group
`bbdb:Richard Stallman` BBDB person
`gnus:group` GNUS group
`gnus:group#id` GNUS message
`vm|wl|mhe|rmail:folder` Mail folder
`vm|wl|mhe|rmail:folder#id` Mail message
`info:emacs:Regexp` Info file:node
`shell:ls *.org` shell command
`elisp:(calendar)` elisp form
`[[external link][description]]` optional link text

Completion

In-buffer completion completes TODO keywords at headline start, TeX macros after “\”, option keywords after “#-”, TAGS after “:”, and dictionary words elsewhere.

Complete word at point `M-TAB`

Mode Reference Card (2/2)

(for version 5.13e)

0 Items and Checkboxes

state of the current item	C-c C-t
next/previous state	S-LEFT/RIGHT
next/previous set	C-S-LEFT/RIGHT
TODO items in a sparse tree	C-c C-v
TODO keyword's sparse tree	C-3 C-c C-v
priority of the current item	C-c , [ABC]
priority cookie from current item	C-c , SPC
over priority of current item	S-UP/DOWN ³
toggle checkbox item in plain list	M-S-RET
checkbox(es) in region/entry/at point	C-c C-x C-b
checkbox at point	C-c C-c
checkbox statistics: insert [/] or [%]	C-c #
checkbox statistics (C-u : whole file)	C-c #
for current heading	C-c C-c
tags in all headings	C-u C-c C-c
parse tree with matching tags	C-c \
(agenda) match tags at cursor	C-c C-o

Properties and Column View

property	C-c C-x p
commands in property lines	C-c C-c
previous allowed value	S-left/right
column view	C-c C-x C-c
columns view in dynamic block	C-c C-x r
column view	q
previous allowed value	S-left/right
previous allowed value	n / p
edit	e
saved values list	a
value	v
column wider/narrower	> / <
column left/right	M-left/right
column	M-S-right
current column	M-S-left

Stamps

for date and insert timestamp	C-c .
. but insert date and time format	C-u C-c .
. but make stamp inactive	C-c !
DEADLINE timestamp	C-c C-d
SCHEDULED timestamp	C-c C-s
parse tree with all deadlines due	C-c / d
between 2 dates in a time range	C-c C-y
timestamp at cursor by ±1 day	S-RIGHT/LEFT ³
year/month/day at cursor by ±1	S-UP/DOWN ³
the calendar for the current date	C-c >
timestamp matching date in calendar	C-c <
agenda for current date	C-c C-o
date while prompted	mouse-1/RET
custom format display for dates/times	C-c C-x C-t

Clocking time

start clock on current item	C-c C-x C-i
stop clock on current item	C-c C-x C-o
cancel current clock	C-c C-x C-x
display total subtree times	C-c C-x C-d
remove displayed times	C-c C-c
insert/update table with clock report	C-c C-x C-r

Agenda Views

add/move current file to front of agenda	C-c [
remove current file from your agenda	C-c]
cycle through agenda file list	C-'
compile agenda for the current week	C-c a a ¹
compile global TODO list	C-c a t ¹
compile TODO list for specific keyword	C-c a T ¹
match tags in agenda files	C-c a m ¹
match tags in TODO entries	C-c a M ¹
find stuck projects	C-c a # ¹
show timeline of current org file	C-c a L ¹
configure custom commands	C-c a C ¹
configure stuck projects	C-c a ! ¹
agenda for date at cursor	C-c C-o

Commands available in an agenda buffer

View Org file

show original location of item	SPC/mouse-3
show and recenter window	L
goto original location in other window	TAB/mouse-2
goto original location, delete other windows	RET
show subtree in indirect buffer, ded. frame	b
toggle follow-mode	f
	o
	d w m y
	D
	g
	l
	r
	s
	RIGHT
	LEFT
	.

Remote editing

digit argument	0-9
change state of current TODO item	t
kill item and source	C-k
archive the subtree	\$
show tags of current headline	T
set tags for current headline/region	:
toggle ARCHIVE tag	a
set priority of current item	p
raise/lower priority of current item	S-UP/DOWN ³
display weighted priority of current item	P
schedule/set deadline for this item	C-c C-s/d
change timestamp to one day earlier/later	S-LEFT/RIGHT ³
change timestamp to today	>
insert new entry into diary	i

start/stop/cancel the clock on current item	I / 0 / X
jump to running clock entry	J

Misc

Open link in current line	C-c C-o
---------------------------	---------

Calendar commands

find agenda cursor date in calendar	c
compute agenda for calendar cursor date	c
show phases of the moon	M
show sunrise/sunset times	S
show holidays	H
convert date to other calendars	C

Quit and Exit

quit agenda, remove agenda buffer	q
exit agenda, remove all agenda buffers	x

Calendar and Diary Integration

Include Emacs diary entries into Org-mode agenda with:
(setq org-agenda-include-diary t)

LaTeX and cldlatex-mode

preview LaTeX fragment	C-c C-x C-1
Expand abbreviation (cldlatex-mode)	TAB
Insert/modify math symbol (cldlatex-mode)	' / '

Exporting and Publishing

Exporting creates files with extensions *.txt* and *.html* in the current directory. Publishing puts the resulting file into some other place.

export/publish dispatcher	C-c C-e
export visible part only	C-c C-e v
insert template of export options	C-c C-x t
toggle fixed width for entry or region	C-c :

Comments: Text not being exported

Text before the first headline is not considered part of the document and is therefore never exported. Lines starting with # are comments and are not exported. Subtrees whose header starts with COMMENT are never exported.

toggle COMMENT keyword on entry	C-c ;
---------------------------------	-------

Dynamic Blocks

update dynamic block at point	C-c C-x C-u
update all dynamic blocks	C-u C-c C-x C-u

Notes

¹ This is only a suggestion for a binding of this command. Choose your own key as shown under INSTALLATION.

² After changing a #+KEYWORD or <<<target>>> line, press C-c C-c with the cursor still in the line to update.

³ Keybinding affected by org-CUA-compatibility.

Copyright © 2007 Free Software Foundation, Inc.

v5.13e for Org-Mode 5.13e, 2007

Author: Philip Rooke

based on refcard design and format by Stephen Gildea

Permission is granted to make and distribute copies of this card provided the copyright notice and this permission notice are preserved on all copies.