Org-Mode Reference Card (1/2)

(for version 9.4.4)

Getting Started

To read the on-line documentation try M-x org-info

Visibility Cycling

rotate current subtree between states	TAB
rotate entire buffer between states	S-TAB
restore property-dependent startup visil	bility C-u C-u TAB
show the whole file, including drawers	C-u C-u C-u TAB
reveal context around point	C-c C-r
toggle indented view	M-x org-indent-mode

Motion

next/previous heading	C-c $C-n/p$
next/previous heading, same level	C-c C-f/b
backward to higher level heading	C-c C-u
jump to another place in document	C-c C-j
previous/next plain list item	S-UP/DOWN[2]

Structure Editing

insert new heading/item at current level insert new heading after subtree insert new TODO entry/checkbox item insert TODO entry/ckbx after subtree turn (head)line into item, cycle item type turn item/line into headline promote/demote heading promote/demote current subtree move subtree/list item up/down move the line at point up/down sort subtree/region/plain-list clone a subtree copy visible parts of the region kill/copy subtree	C-c * M-LEFT/RIGHT M-S-LEFT/RIGHT M-UP/DOWN M-S-UP/DOWN C-c ^ C-c C-x c C-c C-x v C-c C-x V
, 10	C-c C-x C-w/M-w C-c C-x C-y or C-y
narrow buffer to subtree / widen	C-x n s/w

Capture - Refile - Archiving

capture a new item (C-u C-u = goto last)	C-c c [1]
refile subtree (C-u C-u = goto last)	C-c C-w
archive subtree using the default command	C-c C-x C-a
move subtree to archive file	C-c C-x C-s
toggle ARCHIVE tag / to ARCHIVE sibling	C-c $C-x$ a/A
force cycling of an ARCHIVEd tree	C-TAB

Filtering and Sparse Trees

construct a sparse tree by various criteria	C-c /
view TODO's in sparse tree	C-c / t/T
global TODO list in agenda mode	C-c a t [1]

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
move to beginning/end of field	M-a/e

Row and column editing

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

Regions

cut/copy	/paste rectangular region	C-c C-x	C-w/M-w/(C-v
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Miscellaneous

to limit column width to N characters,	use	<n> </n>
edit the current field in a separate win	dow	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/rectar	വയില	C-c +

Tables created with the table.el package

show line, column, formula reference

toggle grid / debugger

insert a new table.el table	C-c ~
recognize existing table.el table	C-c C-c
convert table (Org-mode \leftrightarrow 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 :=v	rsum(@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-#

C-c ?

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 insert a link (TAB completes stored links) insert file link with file name completion edit (also hidden part of) link at point	C-c 1 [1] C-c C-1 C-u C-c C-1 C-c C-1
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
edit code snippet of file at point	C-c '
toggle inline display of linked images	C-c C-x C-v

Working with Code (Babel)

execute code block at point	C-c C-c
open results of code block at point	C-c C-o
check code block at point for errors	C-c C-v c
insert a header argument with completion	C-c C-v j
view expanded body of code block at point	C-c C-v v
view information about code block at point	C-c C-v I
go to named code block	C-c C-v g
go to named result	C-c C-v r
go to the head of the current code block	C-c C-v u
go to the next code block	C-c C-v n
go to the previous code block	C-c C-v p
demarcate a code block	C-c C-v d
execute next key sequence in code edit buffer	C-c C-v x
execute all code blocks in current buffer	C-c C-v b
execute all code blocks in current subtree	C-c C-v s
tangle code blocks in current file	C-c C-v t
tangle code blocks in supplied file	C-c C-v f
ingest all code blocks in supplied file into the	C-c C-v i
Library of Babel	
switch to the session of the current code block	C-c C-v z
load the current code block into a session	C-c C-v 1
view shall hash of the current code block	C-c C-v a

Completion and Template Insertion

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
structure template (insert or wrap region)	C-c C-

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TODO Items and Checkboxes

rotate the state of the current item select next/previous state select next/previous set toggle ORDERED property	C-c C-t S-LEFT/RIGHT C-S-LEFT/RIGHT C-c C-x o
view TODO items in a sparse tree view 3rd TODO keyword's sparse tree set the priority of the current item remove priority cookie from current item raise/lower priority of current item	C-c / t C-3 C-c / t C-c , [ABC] C-c , SPC S-UP/DOWN[2]
insert new checkbox item in plain list toggle checkbox(es) in region/entry/at point toggle checkbox at point update checkbox statistics (C-u: whole file)	M-S-RET C-c C-x C-b C-c C-c C-c #

Tags

set tags for current heading	C-c C-q
realign tags in all headings	C-u C-c C-q
create sparse tree with matching tags	C-c \
globally (agenda) match tags at cursor	C-c C-o

Properties and Column View

set property/effort special commands in property lines next/previous allowed value turn on column view capture columns view in dynamic block	C-c C-x p/e C-c C-c S-LEFT/RIGHT C-c C-x C-c C-c C-x x
quit column view show full value edit value next/previous allowed value edit allowed values list make column wider/narrower move column left/right add new column Delete current column	q v e n/p or S-LEFT/RIGHT a > / < M-LEFT/RIGHT M-S-RIGHT M-S-LEFT

Timestamps

prompt for date and insert timestamp	C-c .
like $C-c$. but insert date and time format	C-u C-c .
like $C-c$. but make stamp inactive	C-c !
insert DEADLINE timestamp	C-c C-d
insert SCHEDULED timestamp	C-c C-s
create sparse tree with all deadlines due	C-c / d
the time between 2 dates in a time range	С-с С-у
change timestamp at cursor ± 1 day	S-RIGHT/LEFT [2]
change year/month/day at cursor by ± 1	S-UP/DOWN [2]
access the calendar for the current date	C-c >
insert timestamp matching date in calendar	C-c <
access agenda for current date	C-c C-o
select date while prompted	mouse-1/RET
toggle 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/cancel clock on current item	C-c C-x C-o/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-x

Agenda Views

add/move current file to front of agenda remove current file from your agenda cycle through agenda file list set/remove restriction lock	C-c [C-c] C-'
compile agenda for the current week compile global TODO list compile TODO list for specific keyword	C-c a a [1] C-c a t [1] C-c a T [1]
natch tags, TODO kwds, properties natch only in TODO entries	C-c a m [1] C-c a M [1]
and stuck projects configure custom commands	C-c a # [1] C-c a C [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	C-c C-x b
toggle follow-mode	F

Change display

delete other windows	0
view mode dispatcher	v
switch to day/week/month/year/def view	d w vm vy vSF
toggle diary entries / time grid / habits	D / G / K
toggle entry text / clock report	E / R
toggle display of logbook entries	1 / v 1/L/c
toggle inclusion of archived trees/files	v a/A
refresh agenda buffer with any changes	r / g
filter with respect to a tag	/
save all org-mode buffers	S
display next/previous day,week,	f / b
goto today / some date (prompt)	. / j

Remote editing

digit argument	0-9
change state of current TODO item	t
kill item and source	C-k
archive default	\$ / a
refile the subtree	C-c C-w
set/show tags of current headline	: / T
set effort property (prefix=nth)	е
set / compute priority of current item	, / P
raise/lower priority of current item	S-UP/DOWN[2]
run an attachment command	C-c C-a
schedule/set deadline for this item	C-c C-s/d
change timestamp one day earlier/later	S-LEFT/RIGHT[2]
change timestamp to today	>
insert new entry into diary	i

start/stop/cancel the clock on current item jump to running clock entry mark / unmark / execute bulk action	I / O / X J m / u / B
Misc	
follow one or offer all links in current entry	C-c C-o
Calendar commands	
find agenda cursor date in calendar	С
compute agenda for calendar cursor date	С
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

LaTeX and cdlatex-mode

preview LaTeX fragment	C-c C-x C-l
expand abbreviation (cdlatex-mode)	TAB
insert/modify math symbol (cdlatex-mode)	'/,
insert citation using RefTeX	C-c C-x [

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
toggle asynchronous export toggle body/visible only export toggle subtree export insert template of export options	C-c C-e C-a C-c C-e C-b/ C-c C-e C-s C-c C-e #
toggle fixed width for entry or region toggle pretty display of scripts, entities	C-c : C-c C-x \

Lines starting with # and subtrees starting 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 ACTIVATION.
- [2] Keybinding affected by org-support-shift-select and also org-replace-disputed-keys.

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