Org-Mode Reference Card (1/2)

(for version 7.8.09)

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 visibility	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

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	M-RET C-RET M-S-RET C-S-RET C-c -
turn item/line into headline	C-c *
promote/demote heading	M-LEFT/RIGHT
promote/demote current subtree	M-S-LEFT/RIGHT
move subtree/list item up/down	M-S-UP/DOWN
sort subtree/region/plain-list	C-c ^
clone a subtree	C-c C-x c
copy visible text	C-c C-x v
kill/copy subtree	C-c C-x C-w/M-w
yank subtree	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]
time sorted view of current org file	C-c a L	

Tables

Creating a table

just start typing, e.g.	Name Phone Age RET - TAE
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

<u>o</u>	
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 -
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-y
fill paragraph across selected cells	C-c C-q

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	ngle	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 \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 with printf format specification with constants from constants.el	=\$1+\$2 =\$1+\$2;%.2f =\$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 lin	e C-c *
re-apply all stored equations to entire tabl	e 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 grid / 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 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 the next key sequence in the code	C-c C-v x
edit buffer	
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 sha1 hash of the current code block	C-c C-v a

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

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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 view TODO items in a sparse tree view 3rd TODO keyword's sparse tree	C-c C-t S-LEFT/RIGHT C-S-LEFT/RIGHT C-c C-x o C-c C-v C-3 C-c C-v
set the priority of the current item remove priority cookie from current item raise/lower priority of current item	C-c , [ABC] C-c , SPC S-UP/DOWN [2]
insert new checkbox item in plain list toggle checkbox(es) in region/entry/at potoggle checkbox at point update checkbox statistics (C-u: whole fi	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	C-c C-x p/e
special commands in property lines	C-c C-c
next/previous allowed value	S-left/right
turn on column view	C-c C-x C-c
capture columns view in dynamic block	C-c C-x i
quit column view	q
show full value	V
edit value	е
next/previous allowed value	<pre>n/p or S-left/right</pre>
edit allowed values list	a
make column wider/narrower	> / <
move column left/right	M-left/right
add new column	M-S-right
Delete current column	M-S-left

Timestamps

prompt for date and insert timestamp like C-c . but insert date and time format like C-c . but make stamp inactive insert DEADLINE timestamp	C-c . C-u C-c . C-c ! 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-R:	IGHT/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-r

Agenda Views

O		
add/move current file to front of agenda	C-c [
remove current file from your agenda	C-c]	
cycle through agenda file list	C-,	
set/remove restriction lock	C-c C-x <	/>
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, TODO kwds, properties	C-c a m	[1]
match only 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]
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 vSP
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	С-с С-е
export visible part only	C-c C-e v
insert template of export options	C-c C-e t
toggle fixed width for entry or region	C-c :
toggle pretty display of scripts, entities	C-c C-x \

Comments: Text not being exported

Lines starting with $\pmb{\#}$ 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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based on refcard design and format by Stephen Gildea

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