

Mode Reference Card (1/2)

(for version 4.77)

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
 restore buffer between states S-TAB
 restore whole file C-c C-a
 restore context around point C-c C-r
 restore 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
 go to higher level heading C-c C-u
 go to another place in document C-c C-j
 go to next plain list item S-UP/DOWN³

Structure Editing

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

Archiving

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

Agenda and Sparse Trees

sparse tree for all matches of a regexp C-c /
 TODO's in sparse tree C-c C-w
 TODO list in agenda mode C-c t¹
 sparse tree with all deadlines due C-c C-w
 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> |... C-c '
 edit the current field in a separate window C-u TAB
 make current field fully visible M-x org-table-export
 export as tab-separated file M-x org-table-import
 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
 bdb:Richard Stallman BBDB person
 gnu:group GNUS group
 gnu: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 4.77)

0 Items and Checkboxes

the 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
 lower priority of current item S-UP/DOWN³
 new 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

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 C-w
 between 2 dates in a time range C-c C-y
 timestamp at cursor by ±1 day S-RIGHT/LEFT³
 year/month/day at cursor by ±1 S-UP/DOWN³
 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

g time

tick on current item C-c C-x C-i
 tick on current item C-c C-x C-o
 current clock C-c C-x C-x
 total subtree times C-c C-x C-d
 displayed times C-c C-c
 update table with clock report C-c C-x C-r

X and cdlatex-mode

LaTeX fragment C-c C-x C-1
 abbreviation (cdlatex-mode) TAB
 modify math symbol (cdlatex-mode) ' / '

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 a¹
 compile global TODO list C-c a t¹
 compile TODO list for specific keyword C-c a T¹
 match tags in agenda files C-c a m¹
 match tags in TODO entries C-c a M¹
 find stuck projects C-c a #¹
 show timeline of current org file C-c a L¹
 configure custom commands C-c a C¹
 configure stuck projects C-c a !¹
 agenda for date at cursor C-c C-o

To set categories, add lines like²:
 #+CATEGORY: MyCateg

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

Change display

delete other windows o
 switch to daily / weekly view d / w
 toggle inclusion of diary entries D
 toggle time grid for daily schedule g
 toggle display of logbook entries l
 refresh agenda buffer with any changes r
 save all org-mode buffers s
 display the following org-agenda-ndays RIGHT
 display the previous org-agenda-ndays LEFT
 goto today .

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 :
 toggle ARCHIVE tag a
 set priority of current item p
 raise/lower priority of current item S-UP/DOWN³
 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/RIGHT³
 change timestamp to today >
 insert new entry into diary i
 start the clock on current item (clock-in) I
 stop the clock (clock-out) O
 cancel current clock X

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)

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 :

HTML formatting

make words **bold** *bold*
 make words *italic* /italic/
 make words underlined _underlined_
 sub- and superscripts x³, J_{dust}
 TeX-like macros \alpha, \to
 typeset lines in fixed width font start with :
 tables are exported as HTML tables start with |
 links become HTML links http:... etc
 include html tags @...@

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.

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