# Mode Reference Card (1/2)

(for version 4.75)

## ng Started

				. org-mode))
			'org-store-	
-key	${\tt global-map}$	"\C-ca"	'org-agenda'	$)^{1}$

many customization options try M-x org-customize the on-line documentation try M-x org-info

## ility Cycling

rrent subtree between states	TAB
tire buffer between states	S-TAB
whole file	C-c C-a
ntext around point	C-c C-r
tree in indirect buffer, ded. frame	C-c C-k

#### $\mathbf{n}$

C-c $C-n/p$
C-c C-f/b
C-c C-u
C-c C-j
$\mathtt{S-UP/DOWN}^3$

## ture Editing

w heading/item at current level w TODO entry/checkbox item	M-RET M-S-RET
current heading up one level current heading down one level current subtree up one level current subtree down one level	M-LEFT M-RIGHT M-S-LEFT M-S-RIGHT
ptree/list item up/down	M-S-UP/DOWN
ree	C-c C-x C-w
tree	C-c C-x M-w
otree	С-с С-х С-у
uffer to current subtree	C-x n s

## ving

RCHIVE tag	C-c C-x C-a
ling of an ARCHIVEd tree	C-TAB
otree to archive file	C-c C-x C-s

## ing and Sparse Trees

urse tree for all matches of a regexp	C-c /
DO's in sparse tree	C-c C-v
ODO list in agenda mode	C-c $\mathtt{t}^1$
earse tree with all deadlines due	C-c C-w
ted 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 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 ( $\mathtt{C-u}$ : above) current row sort lines in region	C-c - 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>  </n>
edit the current field in a separate wir	ndow	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/recta	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 ~

### ${\bf Spreadsheet}$

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 sum from 2nd to 3rd hline apply current column formula	=\$1+\$2    =\$1+\$2;%.2f   =\$1/\$c/\$cm   sum(@II@III)    =
set and eval column formula set and eval field formula re-apply all stored equations to current line	C-c = C-u C-c = C-c *
re-apply all stored equations to entire table iterate table to stability	C-u C-c * 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 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 <sup>1</sup> C-c C-1 C-u C-c C-1 C-c C-1
open file links in emacsforce open in emacs/other window open link at point	C-c C-o C-u C-c C-o mouse-1/2
force open in emacs/other window record a position in mark ring jump back to last followed link(s)	mouse-3 C-c % C-c &
Find next link Find previous link	C-c C-x C-n C-c C-x C-p

#### Internal Links

< <my target="">&gt;</my>	target
<< <my target="">&gt;&gt;</my>	radio $\mathrm{target}^2$
[[*this text]]	find headline
[[this text]]	find target or text in buffer
[[this text][description]]	optional link text

#### External Links

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:Regexps	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 4.75) O Items and Checkboxes e state of the current item C-c C-t xt/previous state S-LEFT/RIGHT xt/previous set C-S-LEFT/RIGHT DO items in a sparse tree C-c C-v TODO keyword's sparse tree C-3 C-c C-v riority of the current item C-c , [ABC] C-c , SPC priority cookie from current item ver priority of current item S-UP/DOWN<sup>3</sup> w checkbox item in plain list M-S-RET eckbox(es) in region/entry/at point C-c C-x C-b eckbox at point C-c C-c statistics cookies: insert [/] or [%] heckbox statistics (C-u : whole file) C-c # for current heading C-c C-c ags in all headings C-u C-c C-c earse tree with matching tags C-c \ (agenda) match tags at cursor C-c C-o

stamps	
for date and insert timestamp	С-с .
but insert date and time format	C-u C-c .
. but make stamp inactive	C-c !
EADLINE timestamp	C-c C-d
THEDULED timestamp	C-c C-s
arse tree with all deadlines due	C-c C-w
between 2 dates in a time range	С-с С-у
imestamp at cursor by $\pm 1$ day	S-RIGHT/LEFT
ear/month/day at cursor by $\pm 1$	$\mathtt{S-UP/DOWN}^3$
e calendar for the current date	C-c >
nestamp matching date in calendar	C-c <
genda for current date	C-c C-o
te while prompted	mouse-1/RET
istom format display for dates/times	C-c C-x C-t
g time	
ck on current item	C-c C-x C-i
k on current item	C-c C-x C-o
ırrent clock	C-c C-x C-x
otal subtree times	C-c C-x C-d
lisplayed times	C-c C-c
date table with clock report	C-c C-x C-r

## X and cdlatex-mode

aTeX fragment	C-c C-x C-
bbreviation (cdlatex-mode)	TAB
edify 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 $\mathtt{a}^1$
compile global TODO list	C-c a ${ t t}^1$
compile TODO list for specific keyword	C-c a T $^1$
match tags in agenda files	$\mathtt{C-c} \ \mathtt{a} \ \mathtt{m}^1$
match tags in TODO entries	C-c a M $^{ m 1}$
find stuck projects	C-c a # $^{ m 1}$
show timeline of current org file	C-c a $\mathtt{L}^1$
configure custom commands	C-c a C $^1$
configure stuck projects	C-c a ! $^{ m 1}$
agenda for date at cursor	C-c C-o

To set categories, add lines like<sup>2</sup>:

#+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	0
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	1
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	

#### Domete editing

Open link in current line

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	р
raise/lower priority of current item	S-UP/DOWN <sup>3</sup>
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 the clock on current item (clock-in)	I
stop the clock (clock-out)	0
cancel current clock	X
Misc	

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	Н
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	С-с С-е
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 <b>bold</b>	*bold*
make words italic	/italic/
make words <u>underlined</u>	_underlined_
sub- and superscripts	x^3, J_dust
T <sub>E</sub> X-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	@ <b>@</b>

#### 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.

C-c ;

toggle COMMENT keyword on entry

## **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

- <sup>1</sup> This is only a suggestion for a binding of this command. Choose you own key as shown under INSTALLATION.
- <sup>2</sup> After changing a #+KEYWORD or <<<target>>> line, press C-c C-c with the cursor still in the line to update.
- <sup>3</sup> Keybinding affected by org-CUA-compatibility.

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based on refcard design and format by Stephen Gildea

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