# Mode Reference Card (1/2)

(for version 6.26d)

## ng Started

-list 'auto-mode-alist '("\\.org\$" . org-mode)) -key global-map "\C-c1" 'org-store-link)<sup>1</sup> -key global-map "\C-ca" 'org-agenda)<sup>1</sup>

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-T | AB  |     |
| roperty-dependent startup visibility | C-u | C-u | TAB |
| whole file, including drawers C-u    | C-u | C-u | TAB |
| ntext around point                   | C-c | C-r |     |

## on

| vious heading             | C-c C-n/p          |
|---------------------------|--------------------|
| vious heading, same level | C-c C-f/b          |
| d to higher level heading | C-c C-u            |
| another place in document | C-c C-j            |
| next plain list item      | ${	t S-UP/DOWN}^3$ |

## ture Editing

| 3                                  |     |                |
|------------------------------------|-----|----------------|
| w heading/item at current level    |     | M-RET          |
| w heading after subtree            |     | C-RET          |
| w TODO entry/checkbox item         |     | M-S-RET        |
| DDO entry/ckbx after subtree       |     | C-S-RET        |
| ad)line into item, cycle item type | 9   | C-c -          |
| n/line into headline               |     | C-c *          |
| demote heading                     |     | M-LEFT/RIGHT   |
| demote current subtree             | M-S | -LEFT/RIGHT    |
| otree/list item up/down            | M-S | -UP/DOWN       |
| ubtree                             | C-c | C-x c          |
| otree                              | C-c | C-w            |
| subtree                            | С-с | C-x C-w/M-w    |
| tree                               | C-c | C-x C-y or C-y |
| uffer to subtree / widen           | C-x | n s/w          |

## ving

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

# ring and Sparse Trees

| t a sparse tree by various criteria | C-c /            |
|-------------------------------------|------------------|
| DO's in sparse tree                 | C-c C-v          |
| ODO list in agenda mode             | C-c a ${	t t}^1$ |
| 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     |
| move to beginning/end of field               | M-a/e   |

## 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 -        |
| insert hline and move to line below it       | C-c RET      |
| 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             | С-с С-х С-у |
| fill paragraph across selected cells | C-c C-q     |

#### Miscellaneous

| to limit column width to N cha   | aracters, use  <n>  </n> |
|----------------------------------|--------------------------|
| edit the current field in a sepa | rate 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 colun     | nn/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 |
| $convert\ table\ (Org\text{-}mode \leftrightarrow table.el)$ | C-c ~   |

#### Spreadshee

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

| - introduces a column formula, :- a neid 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                    | sum(@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 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 legislator insert a link (TAB completes store insert file link with file name compedit (also hidden part of) link at p                                                                                        | ed links)<br>oletion | C-c<br>C-c<br>C-u<br>C-c  | C-1<br>C-c C-1                          | -    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|---------------------------|-----------------------------------------|------|
| open file links in emacsforce open in emacs/other windo open link at pointforce open in emacs/other windo record a position in mark ring jump back to last followed link(s) find next link find previous link edit code snippet of file at point |                      | mous<br>C-c<br>C-c<br>C-c | C-c C-c se-1/2 se-3 % & C-x C-n C-x C-p | 1    |
| Internal Links                                                                                                                                                                                                                                   |                      |                           |                                         |      |
| < <my target="">&gt;</my>                                                                                                                                                                                                                        |                      | targ                      |                                         | 2    |
| << <my target="">&gt;&gt;</my>                                                                                                                                                                                                                   |                      |                           | o target <sup>2</sup>                   |      |
| [[*this text]]                                                                                                                                                                                                                                   |                      | find                      | headline                                | Э    |
| [[this text]]                                                                                                                                                                                                                                    | find target          | or te                     | xt in bu                                | ffer |
| [[this text][description]]                                                                                                                                                                                                                       | opti                 | onal                      | link text                               | t    |

#### 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 6.26d)

## 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                                     |
| RDERED property                                                                                                           | C-c C-x o                                          |
| 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<br>riority cookie from current item<br>er priority of current item                            | C-c , [ABC]<br>C-c , SPC<br>S-UP/DOWN <sup>3</sup> |
| w checkbox item in plain list<br>eckbox(es) in region/entry/at po<br>eckbox at point<br>heckbox statistics (C-u: whole fi | C-c C-c                                            |

| for current heading           | C-c C-q     |
|-------------------------------|-------------|
| ags in all headings           | C-u C-c C-q |
| arse tree with matching tags  | C-c \       |
| (agenda) match tags at cursor | C-c C-o     |
|                               |             |

## erties and Column View

| erty                          | С-с С-х р    |
|-------------------------------|--------------|
| ommands in property lines     | C-c C-c      |
| vious allowed value           | S-left/right |
| column view                   | C-c C-x C-c  |
| columns view in dynamic block | C-c C-x i    |
| mn view                       | q            |
| vious allowed value           | S-left/right |
| vious allowed value           | n / p        |
| e                             | е            |
| wed values list               | a            |
| ue                            | v            |
| umn wider/narrower            | > / <        |
| umn left/right                | M-left/right |
| column                        | M-S-right    |
| ırrent column                 | M-S-left     |
|                               |              |

#### stamps

| •                                    |                           |
|--------------------------------------|---------------------------|
| or date and insert timestamp         | C-c .                     |
| but insert date and time format      | C-u C-c .                 |
| . but make stamp inactive            | C-c !                     |
| EADLINE timestamp                    | C-c C-d                   |
| HEDULED timestamp                    | C-c C-s                   |
| arse tree with all deadlines due     | C-c / d                   |
| between 2 dates in a time range      | С-с С-у                   |
| mestamp at cursor by $\pm 1$ day     | S-RIGHT/LEFT <sup>3</sup> |
| $ear/month/day$ at cursor by $\pm 1$ | s-up/down <sup>3</sup>    |
| e calendar for the current date      | C-c >                     |
| nestamp matching date in calendar    | C-c <                     |
| enda for current date                | C-c C-o                   |
| te while prompted                    | mouse-1/RET               |
| stom 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<br>remove current file from your agenda<br>cycle through agenda file list<br>set/remove restriction lock                                                                                                                          | C-c [<br>C-c ]<br>C-x                                                                                                                                                                                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| compile agenda for the current week compile global TODO list compile TODO list for specific keyword match tags, TODO kwds, properties match only in TODO entries find stuck projects show timeline of current org file configure custom commands agenda for date at cursor | $ \begin{array}{c} {\text{C-c a a}}^1 \\ {\text{C-c a t}}^1 \\ {\text{C-c a T}}^1 \\ {\text{C-c a m}}^1 \\ {\text{C-c a M}}^1 \\ {\text{C-c a L}}^1 \\ {\text{C-c a C}}^1 \\ {\text{C-c a C}}^1 \\ {\text{C-c C-c}} \end{array} $ |

## 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           |
| CI II I                                      |             |

| Change display                           |            |
|------------------------------------------|------------|
| delete other windows                     | 0          |
| switch to day/week/month/year view       | dwmy       |
| toggle inclusion of diary entries        | D          |
| toggle time grid for daily schedule      | G          |
| toggle display of logbook entries        | 1          |
| toggle inclusion of archived trees/files | v / C-u v  |
| refresh agenda buffer with any changes   | r / g      |
| filter with repect to a tag              | /          |
| save all org-mode buffers                | s          |
| display next/previous day,week,          | RIGHT/LEFT |
| goto today / some date (prompt)          | . / j      |
|                                          |            |

| 0-9<br>t<br>C-k<br>\$ / a / A |
|-------------------------------|
| C-k                           |
| <del>-</del>                  |
| \$ / a / A<br>T               |
| T                             |
|                               |
| :                             |
| p                             |
| ${	t S-UP/DOWN}^3$            |
| P                             |
| C-c C-a                       |
| C-c C-s/d                     |
| S-LEFT/RIGHT                  |
| >                             |
| i                             |
|                               |

| start/stop/cancel the clock on current item jump to running clock entry | I / O / X<br>J |
|-------------------------------------------------------------------------|----------------|
| Misc                                                                    |                |
| open link in current line                                               | 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                                         | С              |

# 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   |
|----------------------------------------|-----------|
| 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

- <sup>1</sup> This is only a suggestion for a binding of this command. Choose your 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-support-shift-select and orgreplace-disputed-keys.

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based on refcard design and format by Stephen Gildea

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