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kaiming

# Emacs Document

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## 1 org-mode configuration

### 1.1 Status config

Status 详细配置解决说明参见: [http://orgmode.org/manual/In\\_002dbuffer-settings.html#In\\_002dbuffer-settings](http://orgmode.org/manual/In_002dbuffer-settings.html#In_002dbuffer-settings)

```

1  #+STARTUP: overview
2  #+STARTUP: hidestars
3  #+STARTUP: logdone
4  #+PROPERTY: Effort_ALL 0:10 0:20 0:30 1:00 2:00 4:00 6:00 8:00
5  #+COLUMNS: %38ITEM(Details) %TAGS(Context) %7TODO(To Do) %5Effort(Time){:} %6CLOCKSUM{Total}
6  #+PROPERTY: Effort_ALL 0 0:10 0:20 0:30 1:00 2:00 3:00 4:00 8:00
7  #+TAGS: { OFFICE(o) HOME(h) } COMPUTER(c) PROJECT(p) READING(r) PROBLEM(b)
8  #+TAGS: LUNCHTIME(l) ENGLISH(e)
9  #+SEQ_TODO: TODO(t) STARTED(s) WAITING(w) APPT(a) | DONE(d) CANCELLED(c) DEFERRED(f)

```

### 1.2 Document Head config

Head 详细的配置解释说明参见: <http://orgmode.org/manual/Export-settings.html>

```

1  #+TITLE: Zhoushan Dangan Project Schedule
2  #+LANGUAGE: zh
3  #+AUTHOR: Lu Jianmei
4  #+EMAIL: lu.jianmei@trs.com.cn
5  #+OPTIONS: H:3 num:t toc:3 \n:nil @:t :t |:t ^:nil -:t f:t *:t <:t p:t pri:t
6  #+OPTIONS: TeX:t LaTeX:nil skip:nil d:nil todo:t pri:nil tags:not-in-toc
7  #+OPTIONS: author:t creator:t timestamp:t email:t
8  #+DESCRIPTION: A notes that include all works and study things in 2015
9  #+KEYWORDS: org-mode Emacs jquery jquery.mobile jquery.ui wcm
10 #+INFOJS_OPT: view:nil toc:t ltoc:t mouse:underline buttons:0 path:http://orgmode.org/org-info.js
11 #+EXPORT_SELECT_TAGS: export
12 #+EXPORT_EXCLUDE_TAGS: noexport
13 #+LATEX_HEADER: \usepackage{xCJK}
14 #+LATEX_HEADER: \setCJKmainfont{SimSun}
15 #+LATEX_CLASS: cn-article
16 #+STARTUP: logredeadline, logreschedule
17 #+ATTR_HTML: :border 2 :rules all :frame all

```

如果配置项目管理, 可以按添加如下配置

```

1  #+COLUMNS: #+COLUMNS: %25ITEM %DEADLINE %SCHEDULED %11Status %9Approved(Approved?) {X} %TAGS %PRIORITY %TODO
2  #+Status_ALL: " In progress" " Not started yet" " Finished" " "
3  #+Approved_ALL: " [ ]" " [X]"

```

## 1.3 Table and Image

表格导出与图片导出成 latex 时，需要设置相应的导出 latex 参数，具体参数参见：<http://orgmode.org/org.html#LaTeX-specific-attributes>

```
1 #+ATTR_LATEX: :environment longtable :align l|lp{3cm}r|l
2 #+ATTR_LATEX: :mode math :environment bmatrix :math-suffix \times
```

```
1 ;;图片
2 #+ATTR_LATEX: :width 5cm :options angle=90
3 [[./img/sed-hr4049.pdf]]
4 #+ATTR_LATEX: :caption \bicaption{HeadingA}{HeadingB}
5 [[./img/sed-hr4049.pdf]]
```

## 2 Manual

### 2.1 Checking for manual

通过 emacs 可以查看 elisp 的接口文档，从中间找到各个功能模块的变量定义等；操作办法：M-: (info " (elisp) Memory Usage" )

### 2.2 Org Mode

#### 2.2.1 Property

属性可以用于显示在 column 视图中，或者 agenda view 中，增加对任务的描述，描述可以是状态、属性补充等目标；它具有属性的继承性，因此在项目根节点上配置属性后，即可以在子任务中使用这些属性的备选值，使用快捷键进行切换；

- 配置根属性的备选值在项目根节点上，配置如下属性，即可以通过 C-c C-x p 命令添加一条属性，并将光标定位在属性上后，通过 S-left/right 切换所需的属性值；

#### 2.2.2 Column view

Column view 是建立于 org-mode 任务管理之上的快速以表格查看各个任务情况的视图，可以使用 C-c C-x C-c 来打开 column view，而此种查看方式只是一种查看，并不会被打印，如果需要通过动态管理 column view，并支持打印，可以通过 C-c C-x i 插入一个动态的 column 部分在文件中，但此部分不是动态关联的，即修改了任务内容，插入的 column view 是不会更新的，但可以通过执行 C-c C-x C-u 进行更新；注：已经通过配置 (add-hook ' before-save-hook ' org-update-all-dblocks) 达到在保存文件时，即会更新文件中所有的 column view 中的数据；

#### 2.2.3 Capture

Capture 用于快速记录任务或者 idea 内容，并支持在后面进行 capture 的内容 refile；

#### 2.2.4 Agenda View

##### 1. Agenda 基本命令使用

- Agenda View 用于以汇总视图的模式，组织单个或个多个文件中的任务，并可以按要求进行组织及排序，显示出当前各个项目的情况详情；Agenda view 有如下几种视图
- 按日历格式显示任务，可以指定日期、日期范围、按日、周、月、年来进行显示任务清单此模式目的是以当前日或者周末查看需要完成的工作清单；
- 显示所有未完成的列表显示所有文件或项目中标记为 TODO 的任务列表，没有时间
- 匹配按表头、标签、TODO 状态等来显示任务清单
- 按 timeline 模式显示，按时间排序
- 搜索模式，按检索词的检索结果来组织显示数据
- 问题项目或问题任务模式，显示各个项目中出问题或暂停的项目

(h) 按自定义视图显示内容

(i) 在 Agenda View 模式中, 查看或修改文件:

当需要显示详细工作清单时, 可以选择要查看的任务条目, 点击 **TAB** 键, 打开当前任务所在文件; 如果需要修改, 则在原文件中进行修改, 修改完成后保存; 切换到 Agenda View 中, 按 **r** 键, 则可以刷新修改后的内容; 在 Agenda View 中需要使用快捷键操作, 具体可以参考: <http://orgmode.org/org.html#Agenda-commands>, 快捷键可以支持直接通过此视图修改原 org 文件中的状态;

(a) 通过关键词搜索的方式显示可以采用搜索关键词的方式显示, 搜索关键词可以为: ‘+computer +wifi -ethernet’, 即包含 computer, wifi, 不包含 ethernet 的任务清单;

(b) 显示 Stuck 项目

## 2. 对 Agenda View 进行修改

(a) 新增新的命令定义新的命令, 来存储一些常用的搜索条件, 定义需要显示的数据; 此种方法可以按下面的代码形式, 对 Agenda Dispatcher 进行定制:

```
1 (setq org-agenda-custom-commands
2   ' ((" x" agenda)
3     (" y" agenda*)
4     (" w" todo " WAITING" )
5     (" W" todo-tree " WAITING" )
6     (" u" tags " +boss-urgent" )
7     (" v" tags-todo " +boss-urgent" )
8     (" U" tags-tree " +boss-urgent" )
9     (" f" occur-tree " \\<FIXME\\>" )
10    (" h" . " HOME+Name tags searches" ) ; description for " h" prefix
11    (" hl" tags " +home+Lisa" )
12    (" hp" tags " +home+Peter" )
13    (" hk" tags " +home+Kim" )))
```

如上面定义了一些新的命令, 即可以通过 **C-c a x** 打开 agenda, 通过 **C-c a w** 打开只包含 “ WAITING ” 的状态的任务清单;

(a) 对现有命令的显示模式进行修改, 采用 block view 的方式显示, 即在一个 buffer 中, 显示多个 block, 一次性查看不同的内容要求;

```
1 (setq org-agenda-custom-commands
2   ' ((" h" " Agenda and Home-related tasks"
3     (agenda " ")
4     (tags-todo " home" )
5     (tags " garden" )))
6   (" o" " Agenda and Office-related tasks"
7     (agenda " ")
8     (tags-todo " work" )
9     (tags " office" ))))
```

如上面定义, 则在一个 view buffer 中, 定义了不同的 block, 显示不同的内容, 如 **C-c a h** 则会显示三块内容, 第一块显示 agenda, 第二块显示包含 “ home ” 的 todo 标签的任务, 第三个则是包含 “ garden ” 标签的任务;

(a) org-mode 包含一些可定义的命令, 可以用于支持对自定义的命令进行特殊的定制, 这些定义默认是通过全局有效使用, 如果需要对个别命令, 采用不同的配置要求, 则可以针对不同的命令进行设备;

```
1 (setq org-agenda-custom-commands
2   ' ((" w" todo " WAITING"
3     ((org-agenda-sorting-strategy ' (priority-down))
4      (org-agenda-prefix-format " Mixed: " )))
5   (" U" tags-tree " +boss-urgent"
6     ((org-show-context-detail ' minimal))))
```

```

7      ("N" search " "
8      ((org-agenda-files ' (" ~org/notes.org" ))
9      (org-agenda-text-search-extra-files nil))))))

```

如上面的定义，当执行 **C-c a w** 时显示只包含“WAITING” 标签的任务，而再通过 **(org-agenda-sorting-strategy ' (priority-down))** 来配置此 view 的排序条件为按优先级进行倒序排序；并增加 **Mixed:** 的前置；另外，配置个性修改参数，可以为单命令级别进行配置，也可以为个别 block 进行单独配置命令，如：

```

1 (setq org-agenda-custom-commands
2   ' (("h" "Agenda and Home-related tasks"
3     ((agenda)
4       (tags-todo "home" )
5       (tags "garden"
6         ((org-agenda-sorting-strategy ' (priority-up))))))
7     ((org-agenda-sorting-strategy ' (priority-down))))
8   ("o" "Agenda and Office-related tasks"
9     ((agenda)
10      (tags-todo "work" )
11      (tags "office" )))))

```

如上面命令，则是对 **C-c a h** 命令进行配置了整体 **((org-agenda-sorting-strategy ' (priority-down)))**，然而又单独对显示中的 **home** block 进行配置 **((org-agenda-sorting-strategy ' (priority-up)))** 的排序策略；需要注意的是，参数中的值，可以是 lisp 语句，如果只是一个字符串，需要添加双引号；

- (a) 如果想要只针对某一种文本内容进行配置，则可以采用 **org-agenda-custom-commands-contexts** 进行配置，如：

```

1 (setq org-agenda-custom-commands-contexts
2   ' (("o" (in-mode . "message-mode" ))))

```

如上面命令，则只针对 **message-mode** 有效；还可以将某一命令中，引用其它命令进行操作，如：

```

1 (setq org-agenda-custom-commands-contexts
2   ' (("o" "r" (in-mode . "message-mode" ))))

```

3. Agenda View 导出 Agenda view 可以导出为 text, html, pdf, postscript, icalendar 格式；

## 2.3 Tools in Emacs

- Ielm Elisp 编译器，M-x ielm
- 使配置生效，M-x eval-buffer
- 宏
- 

## 2.4 Emacs Wanderlust

### 2.4.1 Wanderlust Install

在 Archlinux 上有包的管理：因此直接通过 **sudo** 命令即可以直接安装：

```
1 sudo pacman -S wanderlust
```

安装完成后，它可能会在 **/usr/share/emacs/site-lisp/wl** 下生成对应的 **el** 配置文件；可以将配置文件拷到对应 **~/.emacs.d/site-list/wl** 下；接着需要安装它的相应的依赖包：**elmo**, **bbdb**, **semi**, **w3m**, 如果使用 **ssl** 协议还需要下载 **ssl.el** 文件；这些包可以在一些相应的网站可以下载：如<http://www.emacswiki.org/>；

### 2.4.2 Wanderlust Configuration

下载我的配置文件到你的文件夹中: <https://github.com/lujianmei/.emacs.d>; 找到 `~/ .emacs.d/ user/kevin/init-wl.el` 文件下载;

- 配置用户名, 目录等相关信息
  - 按文件中的目录信息配置相关的存储目录, 默认为 `~/mails`, 如果不需要修改则可以不用修改;
- 配置 imap 目录, 与邮箱 web 端的目录结构相同
  - 参照 `~/ .emacs.d/user/kevin/folders` 文件, 配置与生产环境相同的目录结构;
  - 可以直接通过邮箱服务端配置好邮件的过滤功能, 然后直接在 `wl` 中进行下载查看;
- 配置登录密码, 邮件发送密码
  - `init-wl.el` 文件中已经默认配置好了 `passwd` 的文件目录, 用于存储 `imap`, `stmp` 的加密后的密码信息的;
  - 因此可以将 `folders` 文件按要求放到对应的目录下, 然后在登录邮箱, 并成功发送邮件后, 执行: `M-x elmo-passwd-alist-save` 方法, 它即会自动将密码信息写入此文件中;
  - 下次即不再要求通过密码校验了;
- 配置签名文件
  - 可以在 `init-wl.el` 文件中找到对应的 `signature` 文件的目录, 因此在对应的地方新建一个文件, 然后将签名内容拷进去;
  - 则可以在发送邮件时自动生成对应的签名在后面;
- 配置邮件附件打开方式
  - 参照 `~/ .emacs.d/user/kevin/mailcap` 文件, 配置当前操作系统下的用来查看附件文件的方式;
  - 如下例子:

```
1 application/pdf; okular %s
2 application/msword; catdoc %s
3 application/octet-stream; et %s
4 application/octet-stream; wpp %s
5 application/octet-stream; wps %s
6 application/*; xdg-open %s
7 image/*; ristretto %s
8 text/html; chromium %s
9 text/*; emacsclient -c %s
10 video/*; xdg-open %s
11 audio/*; xdg-open %s
12 application/x-rar; xarchiver %s
13 application/x-zip; xarchiver %s
14 application/x-tar; xarchiver %s
```

## 2.5 Eshell

\*

## 2.6 Tramp

## 2.7 Auctex

\*\*

## 2.8 Latex

## 2.9 Plantuml

<http://www.plantuml.com/>

- 安装依赖在 archlinux 的 aur 中找到 plantuml 进行安装;
- 使用, 在需要生成的图的位置代码用如何代码框起来

```
1  #+begin_src plantuml :file some_filename.png :cmdline -r -s 0.8
2  <context of ditaa source goes here>
3  #+end_src
```

## 2.10 Graphviz

<http://www.graphviz.org/>

- 安装依赖

```
1  sudo pacman -S graphviz
```

- 使用, 在需要生成的图的位置代码用如何代码框起来

```
1  #+begin_src dot :file some_filename.png :cmdline -Kdot -Tpng
2  <context of graphviz source goes here>
3  #+end_src
```

## 2.11 Diaat

- 安装依赖

```
1  sudo pacman -S ditaa
```

- 使用, 在需要生成的图的位置代码用如何代码框起来

```
1  #+begin_src ditaa :file some_filename.png :cmdline -r -s 0.8
2  <context of ditaa source goes here>
3  #+end_src
```

## 2.12 TernJs

## 2.13 Sunrise Commander

- 说明 Sunrise 是一款类似于 dired 的命令行文件管理器, 具有大量命令行操作工具;
- 使用方法: 显示当前及其子文件夹下所有文件 press C-c C-f and type: -not -type d



## 2.14 GNUS with Offlineimap and mu4e and msmtplib

### 2.14.1 Offlineimap

#### 1. 安装

```
1 sudo pacman -Ss offlineimap
```

#### 2. 配置 Linux 配置

```
1 [general]
2 ui = TTYUI
3 accounts = TRS
4 pythonfile = ~/.mutt/source/offlineimap.py
5 fsync = False
6
7 [Account TRS]
8 localrepository = TRS-Local
9 remoterepository = TRS-Remote
10 status_backend = sqlite
11 postsynchook = notmuch new
12 # Minutes between syncs
13 autorefresh = 5
14 # Number of quick-syncs between autorefreshes. Quick-syncs do not update if the
15 # only changes were to IMAP flags
16 quick = 10
17
18 [Repository TRS-Local]
19 type = Maildir
20 localfolders = ~/.mutt/emails/lu.jianmei/
21 nametrans = lambda foldername: foldername.decode('imap4-utf-7').encode('utf-8')
22 #nametrans = lambda folder : {'drafts' : '草稿箱',
23 #                             'inbox' : 'Inbox',
24 #                             'sent' : '已发送',
25 ##                             'flagged' : '[TRS]/Starred',
26 #                             'trs' : 'trs',
27 #                             'haier' : 'haier',
28 #                             'pm' : 'pm',
29 ##                             'trash' : '[TRS]/Bin',
30 #                             'archive' : 'All Mail',
31 ##                             }.get(folder.decode('imap4-utf-7').encode('utf-8'),
32 #                                     folder.decode('imap4-utf-7').encode('utf-8'))
33
34 [Repository TRS-Remote]
35 sslcertfile=/etc/ssl/certs/ca-certificates.crt
36 maxconnections = 2
37 type = IMAP
38 auth = on
39 ssl = yes
40 #reference = Mail
41 remotehost = imap.qiye.163.com
42 remoteuser = lu.jianmei@trs.com.cn
43 remoteport = 993
44
45 remotepasseval = get_gpg_pass(keyfile="/home/kevin/.mutt/.my-pwds.gpg")
46 realdelete = no
47 startdate = 2015-04-01
48 # solve foldername encoding, for supporting chinese foldername in remote server
49 # foldername: foldername.decode('imap4-utf-7').encode('utf-8')
50 #nametrans = lambda folder: foldername.decode('imap4-utf-7').encode('utf-8') : {'Drafts' :
51 #                                     'drafts',
52 nametrans = lambda folder: folder.decode('imap4-utf-7').encode('utf-8')
```

```

53 #folderfilter = lambda folder: folder not in [ '/Bin',
    ' /Spam', ' [TRS]/akamai', ' [TRS]/errors', ' [TRS]/me', ' [TRS]/nagios' ]
54 folderfilter = lambda folder: folder in [ ' INBOX', ' 已发送', ' 草稿箱', ' trs', ' haier', ' pm' ]
55 # Instead of closing the connection once a sync is complete, offlineimap will
56 # send empty data to the server to hold the connection open. A value of 60
57 # attempts to hold the connection for a minute between syncs (both quick and
58 # autorefresh). This setting has no effect if autorefresh and holdconnectionopen
59 # are not both set.
60 keepalive = 60
61 # OfflineIMAP normally closes IMAP server connections between refreshes if
62 # the global option autorefresh is specified. If you wish it to keep the
63 # connection open, set this to true. This setting has no effect if autorefresh
64 # is not set.
65 holdconnectionopen = yes

```

### Mac 配置

```

1 [general]
2 ui = TTYUI
3 accounts = TRS
4 pythonfile = ~/.mutt/source/offlineimap.py
5 fsync = False
6
7 [Account TRS]
8 localrepository = TRS-Local
9 remoterepository = TRS-Remote
10 status_backend = sqlite
11 #postsynchook = notmuch new
12 # Minutes between syncs, use mu4e to refresh
13 autorefresh = 0
14 # Number of quick-syncs between autorefreshes. Quick-syncs do not update if the
15 # only changes were to IMAP flags
16 quick = 10
17
18 [Repository TRS-Local]
19 type = Maildir
20 #localfolders = ~/.mutt/emails/lu.jianmei/
21 localfolders = ~/.Maildir/lu.jianmei/
22 #nametrans = lambda foldername: foldername.decode(' imap4-utf-7' ).encode(' utf-8' )
23 #nametrans = lambda folder : { ' drafts' : ' 草稿箱',
24 #                               ' inbox' : ' Inbox',
25 #                               ' sent' : ' 已发送',
26 #                               ' flagged' : ' [TRS]/Starred',
27 #                               ' trs' : ' trs',
28 #                               ' haier' : ' haier',
29 #                               ' pm' : ' pm',
30 #                               ' trash' : ' [TRS]/Bin',
31 #                               ' archive' : ' All Mail',
32 #                               }.get(folder.decode(' imap4-utf-7' ).encode(' utf-8' ),
    folder.decode(' imap4-utf-7' ).encode(' utf-8' ))
33 #                               }.get(folder.decode(' imap4-utf-7' ).encode(' utf-8' ),
    folder.decode(' imap4-utf-7' ).encode(' utf-8' ))
34
35 [Repository TRS-Remote]
36 #Sslcacertfile=/etc/ssl/certs/ca-certificates.crt
37 sslcacertfile = /Users/kevin/.emacs.d/ca-bundle.crt
38 maxconnections = 2
39 type = IMAP
40 auth = on
41 ssl = on
42 #reference = Mail
43 remotehost = imap.qiye.163.com
44 remoteuser = lu.jianmei@trs.com.cn
45
46 # imap protocol port: 993 for ssl, 143 for none ssl

```

```

47 remoteport = 993
48
49 #remotepasseval = get_gpg_pass(keyfile="/home/kevin/.mutt/.my-pwds.gpg")
50 realdelete = no
51
52
53 #folderfilter = lambda folder: folder not in ['/Bin',
54 #       '/Spam', '[TRIS]/akamai', '[TRIS]/errors', '[TRIS]/me', '[TRIS]/nagios']
55 # use offlineimap --info can know the remote folders. (following two unknow name is 已发送 and
56 #       草稿箱 and 已删除)
57 folderfilter = lambda folder: folder in
58     ['INBOX', 'trs', 'haier', 'pm', 'me', '&XfJTOZAB-', '&g0l6P3ux-', 'Sent', '&XfJSIJZk-']
59
60 startdate = 2015-01-01
61 # solve foldername encoding, for supporting chinese foldername in remote server
62 # foldername: foldername.decode('imap4-utf-7').encode('utf-8')
63 #nametrans = lambda folder: foldername.decode('imap4-utf-7').encode('utf-8') : {'Drafts' :
64 #       'drafts',
65 #       'INBOX' : 'inbox',
66 #       '已发送' : 'sent',
67 #       '[TRIS]/Starred' : 'flagged',
68 #       'trs' : 'trs',
69 #       'haier' : 'haier',
70 #       'pm' : 'pm',
71 #       'Bin' : 'trash',
72 #       'All Mail' : 'archive',
73 #       }.get(folder, folder.decode('imap4-utf-7').encode('utf-8')),
74 #       folder.decode('imap4-utf-7').encode('utf-8'))
75 #       }.get(folder, folder.decode('imap4-utf-7').encode('utf-8'))
76
77 # Instead of closing the connection once a sync is complete, offlineimap will
78 # send empty data to the server to hold the connection open. A value of 60
79 # attempts to hold the connection for a minute between syncs (both quick and
80 # autorefresh). This setting has no effect if autorefresh and holdconnectionopen
81 # are not both set.
82 keepalive = 60
83 # OfflineIMAP normally closes IMAP server connections between refreshes if
84 # the global option autorefresh is specified. If you wish it to keep the
85 # connection open, set this to true. This setting has no effect if autorefresh
86 # is not set.
87 holdconnectionopen = yes

```

### 3. 配置安全密码

#### 2.14.2 Mu4e

mu4e 基于 mu 开发，直接通过 maildir 格式文件进行读取邮件内容；因此可以通过 offlineimap 进行邮件下载，然后通过 mu4e 进行邮件读取及发送邮件即可；官方网站：<http://www.djcbsoftware.nl/code/mu>

##### 1. 安装

```
1 yaourt -S mu
```

mac 上的安装

```

1 # install email client related
2 brew install gnutls
3 #install email related
4 brew install mu --with-emacs

```

```
5 brew install offlineimap msmtplib
6 brew install curl --with-openssl && brew link curl --force
7 brew install html2text w3m
```

2. 配置 配置直接通过 emacs 中的 init-mu4e.el 文件进行配置；完成 mu4e 的配置后，需要创建 ~/.authinfo 文件，存储所需要的服务器用户名密码等信息；

```
1 machine smtp.qiye.163.com login username password yourpassword
```

### 2.14.3 msmtplib

msmtplib 工具用于发送邮件，mutt 的基本配置内容可以参照<https://github.com/lujianmei/.mutt> 上的配置进行处理；

```
1 brew install msmtplib
```

## 3 Shot-key

### 3.1 Base

Move	C-S-down C-e M-up/down C-a C-l M-> M-< M-n/p C-c C-f C-c C-b C-S n/p/b/f M-i C-v M-v	往下移动行 去到行尾 html 模式当中, 按标签对上下移动 返回到行首 调整当前光标所在行为屏幕最上面或中间或最下面 跳转到页面最后 跳转到文件最头 跳转块, 跳转到下一个空行; Go to next line and make the point at the end of this line Back to above line make the point at the end of this line 一次性移动 5 格 返回到本行的缩进位置 向下移动一页 向上移动一页
Select	C-> C-< C-c h C-RET C-S 鼠标点击	向下选择多个光标 向上选择多个光标 全选 进入矩形编辑, 然后 C-n/p 可以选择 通过鼠标点击选择多个光标
Windows	C-x 1 C-x 2 C-x 3 C-x o C-x 0 C-x 5	只显示当前窗口, 关闭其它窗口 上下方式打开一个新窗口 左右方式打开一个新窗口 选择窗口 关闭当前窗口... 切换当前 buffer 到指定的 windows 中
Edit	C-c d C-c b C-c c M-; M-RET C-o C-k C-S-k M-w C-h C-S-i M-j C-; M-u M-q C-h C-y C-x C-y C-x C-q	复制当前行 新建一个文件并打开 buffer 注释/取消注释 选择, 然后打注释 下面新建一行并自动缩进 新建一行并自动缩进, 但光标不变化 删除光标后面的内容, html 模式中可直接删除整个 tag 集 不管光标在哪, 删除此行且光标移动到缩进首 复制当前行, 不用选择也不用移动到行首 删除已经选择的内容, 删除内容 缩进已经选择的或当前行 将上一行缩进到本行后面 当前系统剪贴板 大写转换 对长的行进行自动折行处理 删除退格键 粘贴内容 选择性粘贴内容, 打开剪贴板 只读与非只读之间切换
Search/Replace	C-s C-s M-i C-r M-%	往后搜索 打开小窗口进行搜索 往前搜索 查找替换, y 替换, n 不替换, q 退出, ! 替换后面所有
Register	C-x r SPC [number/character] C-x r j [number/character] C-x r s [number/character] C-x r i [number/character] C-u C-x r s [number/character]	将当前光标所在位置注册到 Register 中 跳转到 register 对应记录所在的位置 将选择的区域存储到 register 中 将 register 中的对应内容插入到当前光标位置处 将选择的区域剪切到 register 中
Narrow	C-x n n C-x n p C-x n d C-x n w	将选定区域获取新编辑窗口 将当前页面获取进入 narrow 窗口 将当前方法获取进入 narrow 窗口 取消 narrow
View mode	M-x view-mode SPC S-SPC q e	进入查看模式 在查看模式向下滚动 在查看模式向上滚动 退出查看模式, 并回到启动 viewmode 的位置 退出查看模式, 并保持当前的光标位置
Follow mode	C-x 3 M-x follow-mode M-x follow-mode	打开一个新窗口, 并启动 follow-mode 关闭 follow-mode

## 3.2 Org-mode

分类	快捷键	说明
org-mode	C-RET	加入同级别索引
	M-RET	加入同级别的列表
	C-c C-t	设置 TODO 标签
	M-left/M-right	修改任务等级，子任务不跟着变化
	M-S-up/down	调整此任务节点等级，子任务跟着变化
	C-c -	更换列表标记（循环）
	M-S-RET	新增一个子项
	M-up/M-down	调整此任务节点的顺序
outline	C-c C-p	上一个标题
	C-c C-n	下一下
	C-c C-f	同一级的上一个
	C-c C-b	同一级的下一个
	C-c C-u	回到上一级标题
	C-c C-j	跳转标题
column	C-c C-x C-c	打开 column 视图模式
	r	刷新
	q	退出
	<left> <right> <up> <down>	视图之间跳转
	v	查看属性完整值
	C-c C-x i	插入 column 视图在文件中
	C-c C-x C-u	更新 column 视图中的值，需要进入表格中执行
	C-u C-c C-x C-u	更新此文件中所有的 column 视图内容
Property	C-c C-x p	设置一个属性
	C-c C-x p COLUMN	设置 column，内容可以为%25ITEM 10%ITEM 5%TODO 30%SCEDULE 30%DE
Tags	C-c C-c C-c	打开 tag 选择窗口，然后通过字母索引选择 tag
	SPC	清除所有 tag
	C-c C-c	可以直接输入 tag 的单词直接进行选择
	C-c C-x C-c	打开列展示视图
	q	退出列视图
Planning	C-c .	设置时间
	S-left/S-right	在日历中选择时间
	M-n/M-p	设置任务的优先级
	C-c C-s	设置任务开始时间，schedlued
	C-c C-d	设置任务结束时间，deadline
	C-c / d	显示警告天数之内的 Deadline 任务
	C-u C-c / d	显示所有的 deadline 任务
	C-l C-c / d	查看一天之内接近的 deadline 任务列表
	C-c / b	查看指定日期之前的 deadline, schedule 任务列表
	C-c / a	查看指定日期之后的 deadline, schedule 任务列表
	C-c .	插入时间 (Timestamps)
Clocking	S-left/right	光标在时间上时，用于往前一天往后一天调整
	C-c C-x C-i	开始 clock
	C-c C-x C-o	退出 clock
	C-c C-x C-r	插入 clock table
	C-c C-x ;	Start a count down time
Agenda	C-c a	打开 agenda view，然后根据显示视图进行选择显示
	C-c [	添加当前文件进入 agenda-view-file 中
	C-c ]	删除当前文件从 agenda-view-file 中
	C-c C-x <	强制限制只使用当前文件或当前节点来显示 agenda-view
	C-c C-x >	取消以上限制
	C-c a t	显示 TODO 列表
	C-c a T	可以指定要显示的状态列表，多个状态使用” 竖线” 隔开显示
	C-c a m	匹配 tags and properties
	C-c a M	匹配搜索的 tag
	C-c a L	采用 timeline 的方式显示此项目，只能在一个单文件上执行此操作
	C-c a s	按搜索关键查询
	C-c a #	列出项目暂停的任务
Agenda column	C-c C-w	导出文件
	C-c C-x C-c	打开 column 模式在 agenda view 中

### 3.3 宏

宏	C-x (	开始录制宏
	C-x )	结束录制宏
	C-x e	使用宏
	C-u	重复使用宏, C-u 100 C-x e 重复 100 次
	M-x name-last-kbd-macro	保存宏, 可以在其它地方通过 M-x 调用此保存好的宏

### 3.4 Dired

Table 1: Dired 快捷键

类别	快捷键	描述
基本	C-x d ;	启动 dired 切换 View-mode 与 Dired-mode, View-mode 可以通过首字母定位文件名, Dired-mode 下可以
Dired-mode	n/p \$ p n q o g l	上一个, 下一个 隐藏/显示目录结构 上一个文件夹/文件 下一个文件夹/文件 返回目录 另一个窗口打开文件 刷新当前目录 列出当前详细信息
	m t u d R	标记当前文件夹/文件 标记所有 取消标记 标记为删除 重命名
	X k R C + C-x C-f	删除 移动到回收站 移动或重命名 复制 新建文件夹 新建文件
	M O	改变权限 改变用户
	M-g C-x C-h	在 marked 文件上执行 grep 命令进行查看文件代码 显示隐藏文件 (默认配置了不显示)

### 3.5 Tern

Table 2: Tern 快捷键

快捷键	描述
M-.	跳转到当前所在的参数或方法的定义位置
M-,	返回刚在执行 M-. 的位置
C-c C-c	重命名当前变量
C-c C-d	找到当前变量的文档, 再按就是打开它的文档中的 URL
C-<tab>	自动提示

### 3.6 Wanderlust # Removed package, using mutt instead

查看官方文档: [http://www.gohome.org/wl/doc/wl\\_toc.html](http://www.gohome.org/wl/doc/wl_toc.html);



Table 3: 快捷键

类别 功能描述	键位
Summary	l
打开/关闭左边的目录导航	f
打开 unread 的 summary	SPAC/RET
查看邮件内容	n
查看下一条邮件	p
查看上一条邮件	S-n
查看下一条未查看邮件	S-p
查看上一条未查看邮件	S-s
按字段进行邮件排序	j
进入到详情页面或列表页面	
Draft	w
新建邮件	a
回复邮件, 只回复发邮件的人	C-u A
回复所有	C-a
回复全部, 与上相同	C-x C-s
保存	C-c C-x Tab
添加附件	C-c C-c
发送邮件	C-x C-k
删除当前	C-c C-s
发送并不删除 draft	C-c C-o
打开其它的 draft 如果有	
Address Manager	C-c C-a
进入地址管理	t
添加 To	c
添加 Cc	u
取消添加	b
添加 Bcc	x
添加 to, cc, bcc, 并退出 address manager	q
退出地址管理	a
添加 entry	d

Continued on next page

Table 3: 快捷键

类别 功能描述	键位
删除 entry	e
修改 entry	

### 3.7 Projectile & helm

Project address: <https://github.com/bbatsov/projectile>

Table 4: 绑定 helm 后的快捷键

分类	快捷键	描述	掌握
基本查找	C-c p h/C-c h	打开 helm-projectile, 查看当前管理的所有项目及文件的全局搜索	常用
	C-c p d	查找项目中的文件夹	常用
	C-c p e	打开近期打开的文件	常用
	C-c p a	打开当前名称相同的另一个后缀不相同的文件 (js/css 名称相同时用)	常用
	C-c p i	刷新项目文件缓存	有时
	C-c p z	将当前文件添加到项目中	
项目管理	C-c p p	当配置 helm 直接接管 projectile 后, 可以直接用 projectile 项目切换快捷键	常用
	C-d	使用 Dired 打开项目地址目录	常用
	M-g	打开项目 root 目录	常用
	M-e	在项目中打开 Eshell	
	C-s	使用 grep 命令	
	C-u C-s	使用 grep 进行递归查找	
	C-c	执行编译命令 (可配置)	
文件管理	M-D	删除项目	
	C-c p f	在项目中查找文件	常用
	M-SPC	标记当前文件	
	M-a	标记所有文件	
	C-c o	在新窗口中打开文件	
	C-c C-o	用新 frame 打开文件	
	C-c C-x	使用外部程序打开文件	
	C-c r	用 root 打开文件	
	M-R	对文件进行重命名, 通过 M-SPC 选择文件, 通过 M-R 对文件进行重命名或移动操作	
	M-C	拷贝文件	
	M-D	删除文件	
	C-c p g	重新匹配输入的命令, 用于在未发现文件时的操作	
缓冲管理	C-c p b	在项目中切换 buffer	
项目搜索	C-c p s g	项目中搜索内容	常用
	C-c p s a	使用 ack 搜索内容	
	C-c p s s	使用 ag 搜索内容	
项目管理			

### 3.8 Projectile

Table 5: Projectile 快捷键收集

快捷键	描述
C-c p f	Display a list of all files in the project. With a prefix argument it will clear the cache.
C-c p F	Display a list of all files in all known projects.
C-c p g	Display a list of all files at point in the project. With a prefix argument it will clear the cache.
C-c p 4 f	Jump to a project's file using completion and show it in another window.
C-c p 4 g	Jump to a project's file based on context at point and show it in another window.
C-c p d	Display a list of all directories in the project. With a prefix argument it will clear the cache.
C-c p 4 d	Switch to a project directory and show it in another window.
C-c p 4 a	Switch between files with the same name but different extensions in other window.

C-c p T	Display a list of all test files(specs, features, etc) in the project.
C-c p l	Display a list of all files in a directory (that's not necessarily a project)
C-c p s g	Run grep on the files in the project.
M- C-c p s g	Run grep on projectile-grep-default-files in the project.
C-c p v	Run vc-dir on the root directory of the project.
C-c p b	Display a list of all project buffers currently open.
C-c p 4 b	Switch to a project buffer and show it in another window.
C-c p 4 C-o	Display a project buffer in another window without selecting it.
C-c p a	Switch between files with the same name but different extensions.
C-c p o	Runs multi-occur on all project buffers currently open.
C-c p r	Runs interactive query-replace on all files in the projects.
C-c p i	Invalidates the project cache (if existing).
C-c p R	Regenerates the projects TAGS file.
C-c p j	Find tag in project's TAGS file.
C-c p k	Kills all project buffers.
C-c p D	Opens the root of the project in dired.
C-c p e	Shows a list of recently visited project files.
C-c p s s	Runs ag on the project. Requires the presence of ag.el.
C-c p !	Runs shell-command in the root directory of the project.
C-c p &	Runs async-shell-command in the root directory of the project.
C-c p c	Runs a standard compilation command for your type of project.
C-c p P	Runs a standard test command for your type of project.
C-c p t	Toggle between an implementation file and its test file.
C-c p 4 t	Jump to implementation or test file in other window.
C-c p z	Adds the currently visited file to the cache.
C-c p p	Display a list of known projects you can switch to.
C-c p S	Save all project buffers.
C-c p m	Run the commander (an interface to run commands with a single key).
C-c p ESC	Switch to the most recently selected projectile buffer.

### 3.9 SMIX

Table 6: SMIX 快捷键

类别	快捷键	描述
SMIX	M-x	打开 SMIX

### 3.10 Tabbar

Table 7: Tabbar 切换快捷键

快捷键	描述
C-c t	打开 Tabbar 的模式，接下来可以使用下面的按键切换文件
C-c C-left/right	切换 tab 文件
C-c C-up/down	按 group 进行切换，启用了自动识别按 projectile 进行自动分组

### 3.11 Magit

Magit 是通过 emacs 操作 git 命令的工具

Table 8: magit 操作快捷键

类别	快捷键	描述
基本	M-x magit-status	打开 magit，查看修改记录
操作清单	s	进入到修改清单中，将此文件加入到 staging
	c	进入 magit 操作菜单
	c	在操作清单中执行 commit，输入 commit 信息
	C-c C-c	输入 commit 信息后，提交
	P P	推送到远程 master，输入用户名，密码即可提交

Continued on next page

Table 8: magit 操作快捷键

类别	快捷键	描述
	F F	执行 git pull
	b b	切换到其它的分支

### 3.12 Latex

Table 9: Latex 快捷键

分类	快捷键	描述
基本命令	C-c C-e	打开操作面板
	l p	导出
	C-u C-c C-x C-l	预览

### 3.13 Sunrise Commander

Table 10: Latex 快捷键

分类	快捷键	描述
基本命令	C-c x	打开 sunrise 窗口
	C-c X	打开 sunrise-cd 窗口
	M-x customize-group RET sunrise RET	查看 sunrise 的命令
	C-c C-n	按命名查找
	C-c C-g	按代码 grep 查找
	C-c C-f	查找

### 3.14 Markdown

Table 11: Markdown 快捷键

分类	快捷键	描述
编辑命令	C-c C-t n	插入 hash 样式的标题，其中 n 为 1~5，表示从第一级标题到第五级标题。
	C-c C-t t	插入 underline 样式的标题，这是一级。
	C-c C-t s	同上，这是二级。
	C-c C-a l	插入链接，格式为 [text](url)。
	C-c C-i i	插入图像，格式为 ![text](url)。
	C-c C-s b	插入引用内容。
	C-c C-s c	插入代码。
	C-c C-p b	加粗。
	C-c C-p i	斜体。
	C-c -	插入水平线。
大纲模式	S-Tab	在大纲视图、目录视图、及正常视图间切换
预览	C-c C-c m	在当前缓冲运行 Markdown，并在另一个缓冲预览
	C-c C-c p	同上，但在浏览器中预览

### 3.15 Graphviz-dot-mode

Table 12: Graphviz-dot 快捷键

分类	快捷键	描述
编辑命令	C-c c	compile
	C-c p	viewing an generated image

### 3.16 Read Code

- 生成 tag 文件：

```
1 find . -name "*.chCHS" | etags -
```

Table 13: 阅读源码快捷键

分类	快捷键	描述
打开文件 编辑命令	M-x visit-tag-table	选择刚生成的 TAGS 文件
	M-.	查找光标所指向的函数的定义
	C-M-.	输入函数名，查找其定义
	M-*	回退
	C-u M-.	查找标签的下一个定义

## 3.17 Magit

Table 14: git 管理

分类	快捷键	描述
打开	C-x m	打开 magit-status
	?	打开帮助
	s	提交文件到 stage
	c	提交到本地 master
	P	提交到远程分支
	F	执行一次 git pull

## 4 Packages Management

### 4.0.1 Package List

Package name	Markdown
Projectile	
helm-projectile	
project-codesearch	
helm	
wanderlust	
anything	
dired+	
dired-details	
dired-details+	
dired-sort	
expand-region	
js2-refactor	
jump-char	
multifiles	
multiple-cursors	
paredit	
perspective	
skewer	
smart-forward	
smex	
yasnippet	
zencoding-mode	
codesearch	
boxquote	
magit	
simple-httpd	
height-symbol	
ido-completing-read+	
ox-twbs	
tern	<a href="http://ternjs.net">http://ternjs.net</a>
tidy	需要安装 Tidyhtml 工具，并配置 ~/.tidyrc 文件
Auctex	<a href="http://www.gnu.org/software/auctex/">http://www.gnu.org/software/auctex/</a>
Plantuml	<a href="https://github.com/wildsoul/plantuml-mode">https://github.com/wildsoul/plantuml-mode</a>

### 4.0.2 需要重点学习的包

1. Projectile
2. Helm
3. Smex
4. Wanderlust # has been removed
5. Org-mode
6. Markdown
7. Ido
8. zencoding-mode
9. yasnippet
10. dired
11. anything
12. wgrep

13. skewer
14. tern/tern-server
15. ielm
16. helm-css-sass
17. helm-swoop
18. tabbar-ruler
19. Tramp
20. Magit
21. Tidy
22. Speedbar
23. Latex

- 安装 texlive: `sudo pacman -S texlive-bin texlive-core texlive-fontsextra texlive-formatextra texlive-langchinese texlive-langcjk texlive-langextra texlive-picture`
- 安装字体: `sudo pacman -S adobe-source-han-sans-otc-fonts wqy-microhei`
- 网上下载 sim 字库: 宋体 (simsun)、黑体 (simhei)、仿宋体 (simfang)、楷体 (simkai)
- 确保在 org 文件上包含了第一节里的 header 中 latex 的字体定义

## 5 Supplement

### 5.1 Org-mode Key-bindings from official

From : <http://orgmode.org/orgcard.txt>

Org-Mode Reference Card (for version 7.8.11)

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

Structure Editing

insert new heading/item at current level M-RET insert new heading after subtree C-RET insert new TODO entry/checkbox item M-S-RET insert TODO entry/ckbx after subtree C-S-RET turn (head)line into item, cycle item type 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 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

<p>=====</p> <p>Filtering and Sparse Trees =====</p> <p>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 time sorted view of current org file C-c a L</p> <p>=====</p> <p>Tables =====</p>	
<p>Creating a table</p> <hr/> <p>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  </p> <hr/> <p>Commands available inside tables</p> <hr/> <p>The following commands work when the cursor is inside a table. Outside of tables, the same  keys may have other functionality.</p> <hr/> <p>Re-aligning and field motion</p> <hr/> <p>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</p> <hr/> <p>Row and column editing</p> <hr/> <p>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 ^</p> <hr/> <p>Regions</p> <hr/> <p>cut/copy/paste rectangular region C-c C-x C-w/M-w/C-y fill paragraph across selected cells  C-c C-q</p> <hr/> <p>Miscellaneous</p> <hr/> <p>to limit column width to N characters, use ...  &lt;N&gt;  ... edit the current field in a separate  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 column/  rectangle C-c +</p> <hr/> <p>Tables created with the table.el package</p> <hr/> <p>insert a new table.el table C-c ~ recognize existing table.el table C-c C-c convert table  (Org-mode &lt;-&gt; table.el) C-c ~</p> <hr/> <p>Spreadsheet</p> <hr/> <p>Formulas typed in field are executed by TAB, RET and C-c C-c. = introduces a column formula,  := a field formula.</p> <p>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   =  </p> <p>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 }/{</p>	



## 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 l 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 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 edit bu 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 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 l 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

TODO Items and Checkboxes =====

rotate the state of the current item C-c C-t select next/previous state S-LEFT/RIGHT select next/previous set C-S-LEFT/RIGHT toggle ORDERED property C-c C-x o view TODO items in a sparse tree C-c C-v view 3rd TODO keyword's sparse tree C-3 C-c C-v

set the priority of the current item C-c , [ABC] remove priority cookie from current item C-c , SPC raise/lower priority of current item S-UP/DOWN

insert new checkbox item in plain list M-S-RET toggle checkbox(es) in region/entry/at point C-c C-x C-b toggle checkbox at point C-c C-c update checkbox statistics (C-u : whole file) 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 e next/previous allowed value n/p or S-left/right 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 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 C-c C-y change timestamp at cursor  $\pm 1$  day S-RIGHT/LEFTchange year/  
 month/day at cursor by  $\pm 1$  S-UP/DOWNaccess 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 =====

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 compile global TODO list C-c a t compile TODO  
 list for specific keyword C-c a T match tags, TODO kwds, properties C-c a m match only in TODO  
 entries C-c a M find stuck projects C-c a # show timeline of current org file C-c a L configure  
 custom commands C-c a C 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 o 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 l / v l/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) e set / compute priority of current item , / P raise/lower priority of  
 current item S-UP/DOWNrun 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/RIGHTchange timestamp to today > insert new  
 entry into diary i start/stop/cancel the clock on current item I / O / X jump to running clock  
 entry J mark / unmark / execute bulk action 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 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
=====
 $\TeX$  and c $\LaTeX$ -mode =====
  preview  $\TeX$  fragment C-c C-x C-l expand abbreviation (c $\LaTeX$ -mode) TAB insert/modify math
  symbol (c $\LaTeX$ -mode) ' / ' insert citation using Ref $\TeX$  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-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 # 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 =====
Emacs 24.5.1 (Org mode 8.2.10)

```