calcurse Terminal calendar and todo

START HERE

`calcurse`
Open the interface

Arrows
Move in calendar

Tab
Switch panel

G
Go to a date

Ctrl + **A**
Add appointment

S
Save

Ctrl + **T**
Add todo

Q
Quit

CONCEPTS

Three panels: Calendar, Appointments for the selected day, and Todo. Tab cycles them; most keys act on the active panel.

`Calendar` `Appointments` `Todo`
Main screen

Most keys work in upper or lower case; h j k l move like vim. Lower-case c, p and r copy, paste and repeat.

Data lives in ~/.calcurse (or ~/.local/share/calcurse); pick another with -D <dir>.
Press ? on any screen for hints.

All bindings can be changed in the configuration menu (C, then K); this sheet shows the defaults.

NAVIGATION

Tab Next panel

Shift + **Tab** Previous panel

Arrows
Move selection (or h j k l)
In the calendar these step days (left/right) and weeks (up/down).

G Go to a date

Ctrl + **G**
Jump to today from any panel

T / **t** Previous / next day

W / **w** Previous / next week

M / **m**
Previous / next month

Y / **y** Previous / next year

0 / **$**
First / last day of the week

Ctrl + **N** / **Ctrl** + **P**
Scroll panel down / up

O
Show further actions in the status bar

ITEMS

Ctrl + **A**
Add appointment from any panel

A
Add item in the active panel

E Edit selected item

D Delete selected item

V / **Enter**
View item in a popup

r Repeat an item
Turns the item into a recurring one: daily, weekly, monthly or yearly.

! Flag item as important

N Attach or edit a note

> View attached note

c Copy selected item

p / **Ctrl** + **V**
Paste item at selected day

|
Pipe item to an external program

TODO LIST

Ctrl + **T**
Add todo from any panel

Plus Raise todo priority

Minus Lower todo priority

PROGRAM

S / **Ctrl** + **S** Save data
Calcurse can also autosave; see the general options.

Q Quit (or leave a menu)

? Help for the current screen

Shift + **C**
Configuration menu
Sub-menus: Color, Layout, General options, Key bindings, Notify-bar.

Shift + **R**
Reload appointments and todos

I Import iCalendar data

X Export data

PROGRAM (cont.)

Ctrl + **R** Redraw the screen

Esc
Cancel the current action

@ Show credits and license

LINE EDITOR

Ctrl + **A** / **Ctrl** + **E**
Start / end of line

Ctrl + **B** / **Ctrl** + **F**
Back / forward one character

Ctrl + **D** / **Ctrl** + **H**
Delete forward / backward character

Ctrl + **K** Delete to end of line

Ctrl + **W**
Delete previous word

COMMAND LINE

`calcurse -a`
Print today's appointments

`calcurse -t`
Print todos

`calcurse -d <date|num>`
Print a date or next <num> days

`calcurse -n`
Print next appointment within 24h

`calcurse -r<num>`
Print appointments for <num> days

`calcurse -s<date>`
Print appointments from a date

`calcurse -t<num>`
Print todos of priority <num>
1 is highest, 9 lowest, 0 lists completed todos.

`calcurse -S <regex>`
Filter output by description
Combine with -a, -d, -r, -s or -t.

`calcurse -Q --from <date> --days <num>`
Query a date range, then todos

`calcurse -D <dir>`
Use another data directory

`calcurse -c <file>`
Use another calendar file

COMMAND LINE (cont.)

`calcurse -i <file>`
Import iCalendar file

`calcurse -x`
Export as iCalendar to stdout

`calcurse -x pcal`
Export in pcal format

`calcurse --export-uid`
Add item hashes as UIDs on export

`calcurse --status`
Is an instance running?

`calcurse --daemon`
Run in background for notifications

`calcurse --read-only`
Never save data or config

`calcurse -g`
Garbage-collect note files

`calcurse -q`
Suppress system dialogs

`calcurse --format-apt <fmt>`
Custom appointment output format

`calcurse --filter-type <type>`
Keep only matching item types

RECIPES

Agenda in your shell prompt or cron

```
# today, then the next week
calcurse -a
calcurse -d 7
# next appointment within 24 hours
calcurse -n
```

Back up and move calendars

```
calcurse -x --export-uid > backup.ics
calcurse -D ~/new-calcurse -i backup.ics
```

Next 14 days with todos

```
calcurse -Q --from today --days 14
```

Search appointments by text

```
calcurse -S 'dentist' -d 90
```