calcurse Terminal calendar and todo

START HERE

`calcurse`
Open the interface

[S]
Save

[Tab]
Switch panel

[Q]
Quit

[Ctrl]+[A]
Add appointment

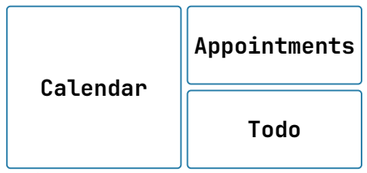
[Ctrl]+[T]
Add todo

[Arrows]
Move in calendar

[G]
Go to a date

CONCEPTS

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



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).

NAVIGATION (cont.)

[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.

ITEMS (cont.)

[!] 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.

PROGRAM (cont.)

[Shift]+[R]
Reload appointments and todos

[I] Import iCalendar data

[X] Export data

[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

COMMAND LINE (cont.)

`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

`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?

COMMAND LINE (cont.)

`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
```