# khal Terminal calendar

## CONCEPTS

> khal only reads and writes local calendar files (vdir). Syncing with a server is done by a separate tool such as vdirsyncer.

## VIEWING

`khal list`
Events of today

`khal list <start> <end>`
Events in a date range

`khal list today <n>d`
Next n days (m, h, d work)

`khal calendar`
Three months with events

`khal search <text>`
Search events by text

## CREATING

`khal new <start> <title>`
Add an event (default 1 hour)

`khal new <start> <end> <title>`
Add with explicit end

`khal new <date> <title>`
Add an all-day event

`khal new <start> <title> :: <notes>`
Add with a description

`new -a <calendar>`
Target calendar (once only)

`new -l <place>`
Location

`new -r <rule>`
Repeat: daily, weekly, monthly, yearly

## EDITING AND IMPORT

`khal edit <text>`
Step through matches: change or delete

`khal import <file.ics>`
Import events from an .ics file

## OUTPUT AND OPTIONS

`--format "<template>"`
Custom line template

## DATES

### Date words

| Input | Means |
|---|---|
| `today` | This day |
| `tomorrow` | Next day |
| `fri` | Next Friday |
| `monday` | Next Monday |
| `25.10.` | Date without year: future |
| `18:00` | Time today |
| `30m / 2h / 3d` | Duration (list and new) |

## IKHAL: CALENDAR

`ikhal`
Start the interactive UI

Arrows
Move between days

Tab / Enter
Focus the event list

T
Jump to today

N
New event on the day or range

/
Search events

Esc
Cancel or go back; quits at the top

## IKHAL: EVENTS

Enter
View event details; again to edit

D
Mark for deletion (applied on exit)

Shift + Tab
Previous field in editor (Tab: next)

Alt + Enter
Save from anywhere in the editor