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.

Server CalDAV / Google
↓ `vdirsyncer sync`
Local vdir .ics files
↓ reads and writes
khal CLI and ikhal

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

`-a <calendar>`
Only this calendar (repeatable)

`--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