Timewarrior Command-line time tracking

START HERE

`timew` **start** *<tag>...*
Begin tracking

`timew` **track** *<range> <tag>*
Log past time

timew
What is running?

`timew` **continue**
Resume last interval

`timew` **stop**
End tracking

`timew` **tag @***<id> <tag>*
Add a tag

`timew` **summary :ids**
Today with IDs

`timew` **undo**
Revert last change

CONCEPTS

Time is recorded as intervals with tags. Only one interval is open at a time: starting a new one closes the running one.

No tracking timew shows none
↓ `start`
Open interval running, has tags
↓ `stop`
Closed interval @1 is the newest
↓ `summary :ids`
Correct / report move, tag, export

IDs like @1 count from the newest interval, so @1 is always the latest. Show them with the :ids hint.

Quote tags that contain spaces: 'Prepare Slides'. Unquoted words become separate tags.

Hints start with a colon (:week, :ids, :yes, :quiet) and can sit anywhere on the command line.

TRACK

`timew` **start** *<tag>...*
Start tracking with tags

`timew` **stop**
Stop the running interval

timew
Show current tracking status

`timew` **start** *<time> <tag>*
Start at a past time
A bare time like 3pm means the most recent 3pm, never a future one.

`timew` **start 90mins ago** *<tag>*
Start relative to now

`timew` **stop 10mins ago**
Stop at a past time

`timew` **continue**
Resume the last interval

`timew` **continue @***<id>*
Resume a specific interval

`timew` **cancel**
Discard the running interval

`timew` **track** *<start> - <end> <tag>*
Log a closed interval

`timew` **track :yesterday** *<tag>*
Log a whole range hint

`timew` **track** *<start>* **for** *<dur> <tag>*
Log by start and length

TRACK (cont.)

`timew` **start** *<tag>* **:adjust**
Fix overlap automatically

`timew` **track ... :adjust**
Resolve overlaps with others

REPORTS

`timew` **summary**
Today's intervals and totals

`timew` **summary :ids**
Include @ids for corrections

`timew` **summary :week**
This week

`timew` **summary :lastweek**
Previous week

`timew` **summary :month**
This month

`timew` **summary :yesterday**
Previous day

`timew` **summary** *<start> - <end>*
Any date range

`timew` **summary** *<tag>*
Only intervals with a tag

`timew` **day / week / month**
Chart of tracked time

`timew` **tags**
Tags in use

`timew` **gaps**
Untracked gaps in a range

`timew` **report** *<name>*
Run an extension report

`timew` **export**
Intervals as JSON

`timew` **export** *<tag>* **:week**
Filtered JSON export

`timew` **get** *<dom path>*
Read a value for scripts

CORRECT

`timew` **tag @***<id> <tag>*
Add tags to an interval

`timew` **untag @***<id> <tag>*
Remove tags

`timew` **retag @***<id> <tag>...*
Replace all tags

`timew` **annotate @***<id> <text>*
Attach a note

`timew` **move @***<id> <time>*
Change the start time

`timew` **shorten @***<id> <dur>*
Take time off the end

`timew` **lengthen @***<id> <dur>*
Add time to the end

`timew` **resize @***<id> <dur>*
Set the duration

CORRECT (cont.)

`timew` **modify start|end @***<id> <time>*
Set start or end exactly

`timew` **split @***<id>*
Divide into two intervals

`timew` **join @***<id>* **@***<id>*
Merge two intervals

`timew` **delete @***<id>*
Remove an interval

`timew` **fill @***<id>*
Stretch over the gap

`timew` **undo**
Revert the last command

DATES AND DURATIONS

now / today / yesterday / tomorrow
Named points in time

sod / eod
Start / end of the current day

9am / 8:12p / 15:30
Clock times

monday / august / 24th
Most recent such day
Names refer to the previous occurrence, not the next.

2026-10-26T09:00
ISO date and time

sow / eow / som / eom / soy / eoy
Start or end of a period

<start> **-** *<end>*
Closed interval (or to)

from *<start>* **for** *<dur>*
Start plus length

<dur> **ago**
Counted back from now

<dur> **after** *<time>* **/ before** *<time>*
Length relative to a time

1.5h / 90mins / 2d
Shorthand durations

PT1H30M
ISO-8601 duration

Months, quarters and years are approximations (30, 91 and 365 days). Use days or hours when precision matters.

HINTS AND CONFIG

:yes
Answer prompts automatically

:quiet
Suppress output for scripts

HINTS AND CONFIG (cont.)

:debug
Show runtime detail

:color / :nocolor
Force colour on or off

:ids
Show interval IDs

:blank
Hide tracked time in charts

:fill
Stretch to fill the gap

:week / :month / :quarter / :year
Current period range

:lastmonth / :lastquarter / :lasty
Previous period range

`timew` **config**
Show all settings

`timew` **config** *<name> <value>*
Set a setting

`timew` **show**
Show effective configuration

`timew` **diagnostics**
Version and environment info

`timew` **extensions**
List installed extensions

`timew` *<cmd>* **rc.***<name>***=***<value>*
Override a setting once

Config lives in ~/.timewarrior/timewarrior.cfg (newer installs may use the XDG directories). Data is plain text per month in the data/ folder next to it.

Timewarrior pairs with Taskwarrior: an on-modify hook starts and stops timew when you start or stop a task.

RECIPES

A normal day

```
timew start Project-X coding
timew start 'meeting' standup
timew stop
timew summary :ids
```

Forgot to start

```
timew start 45mins ago <tag>
# or log a closed block
timew track 9am - 10:30am <tag>
```

Fix a wrong entry

```
timew summary :ids
timew move @2 8:30am
timew tag @2 billable
timew undo   # if it went wrong
```

Weekly report

```
timew summary :week <tag>
timew export :lastweek | jq
'length'
timew day
```