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 / :lastye
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
```