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
```