Timewarrior 1.4.3 Cheatsheet - call `timew [<command> [<arg>...]]`   Commands   Hints   Syntax

Setup and configure
```
timew [-version|-help] ........................................... show version or help
help <command>|interval|hints|date|duration ........................... display help
config [<name> <value>|"] .................................. get and set configuration
show .......................................................... display configuration
```

Basic Commands
```
start [<date>] [<tag>...] ........................................ start time tracking
stop [<date>] [<tag>...] .......................................... stop time tracking
track <range> [<tag>...] ................................. add tracked time in the past
cancel .......................................................... cancel time tracking
continue [<id>|<tag>...]  [<datetime>|<range>] ........................ resume tracking
```

Modifying Intervals
```
delete <id>... ....................................................... delete interval
move <id> <date> ............................................ change interval start-time
lengthen <id>...  <duration> ................... defer the end date of a closed interval
shorten <id>...  <duration> .................. advance the end date of a closed interval
resize <id>...  <duration> .................... change the duration of a closed interval
modify (start|end) <id> <date> ................. change the start or end date of an interval
split <id>... ............................................ split into two equal intervals
join <id> <id> ........................................... joins two intervals to one
undo ................................................ revert interval affecting commands
```

Managing Meta Information
```
annotate [<id>...]  <annotation> ......................... add an annotation to an interval
tag [<id>...]  <tag>... .................................... add a tag to an interval
untag [<id>...]  <tag>... ............................... remove a tag from an interval
tags [<range>] ......................................... display a list of tags
```

Reporting and Exporting
```
day [<range>] [<tag>...] ..................................... summary for the day
week [<range>] [<tag>...] .................................... summary for the week
month [<range>] [<tag>...] ................................... summary for the month
summary [<range>] [<tag>...] ............................ display a summary report
report <report> [<range>] [<tag>...] .................... run an extension report
export [ <id>...  | ([<range>] [<tag>...])  ] .............. export tracked time in JSON
```

Advanced Commands
```
get <DOM>... ............................................... display DOM values
fill <id>... .................................... adjust intervals to fill in surrounding gap
gaps [<range>] [<tag>...] ............................... display time tracking gaps
```

Diagnostics
```
extensions ............................................... list available extensions
diagnostics ............................................ show diagnostic information
```

Control Hints
```
:quiet ........................................... Turns off all feedback. For automation
:debug ......................................... Runs in debug mode, shows many runtime details
:yes ........................... Overrides confirmation by answering 'yes' to the questions
:color ........................................ Force color on, even if not connected to a TTY
:nocolor ...................................... Force color off, even if connected to a TTY
:blank .......................................... Leaves tracked time out of a report
:fill ........................................ Expand time to fill surrounding available gap
:adjust ........................................... Automatically correct overlaps
:ids ........................... Displays interval ID numbers in the summary report
```

Time Range Hints
```
:all ............................................... All tracked time
:yesterday ................................. The 24 hours of the previous day
:day ...................................... The 24 hours of the current day
:week ................................................. This week
:fortnight .............................. This week and the one before
:month ............................................... This month
:quarter ............................................ This quarter
:year ................................................ This year
:lastweek ............................................ Last week
:lastmonth .......................................... Last month
:lastquarter ........................................ Last quarter
:lastyear ............................................ Last year
:monday ........................................ Previous monday
:tuesday ....................................... Previous tuesday
:wednesday ..................................... Previous wednesday
:thursday ...................................... Previous thursday
:friday ........................................ Previous friday
:saturday ...................................... Previous saturday
:sunday ........................................ Previous sunday
```

Time Ranges Syntax
```
[from] <date>
[from] <date> to/- <date>
[from] <date> for <duration>
<duration> before/after <date>
<duration> ago
[for] <duration>
```

Date and Time Syntax
```
<extended-date> [T <extended-time>] ................. Extended date, optional extended time
<date> [T <time>] ................................. Date, optional time
<extended-time> .................................. Extended time
<time> ........................................... Time
```
extended-date
```
YYYY-MM-DD ...................................... Year, month, day
YYYY-MM ........................................ Year, month, 1st
YYYY-DDD ................................... Year, Julian day 001-366
YYYY-WwwD ................................. Year, week number, day number
YYYY-Www ................................... Year, week number, day 1
```
extended-time
```
hh:mm[:ss]Z ................................ Hours, minutes, optional seconds, UTC
hh:mm[:ss][+/-hh:mm] ...................... Hours, minutes, optional seconds, TZ
```
date
```
YYYYMMDD ....................................... Year, month, day
YYYYWww ..................................... Year, week number, day number
YYYYDDD .................................... Year, Julian day 001-366
```
time
```
hhmm[ss]Z ................................. Hour, minutes, optional seconds, UTC
hhmm[ss][+/-hh[mm]] ....................... Hour, minutes, optional seconds, TZ
```

Durations
```
'P' [nn 'Y'] [nn 'M'] [nn 'D'] ['T' [nn 'H'] [nn 'M'] [nn 'S']]
annual, biannual, bimonthly, biweekly, biyearly, daily, days, day, d, hours, hour,
hrs, hr, h, minutes,  minute, mins, min, monthly, months, month, mnths, mths, mth,
mos, mo, m, quarterly, quarters, quarter, qrtrs,  qtr, q, semiannual, sennight,
seconds, second, secs, sec, s, weekdays,i weekly, weeks, week, wks, wk, wi  yearly,
years, year, yrs, yr, y
```