Taskwarrior Command-line to-do list

CONCEPTS

Syntax is task [filter] <command> [modifications]. The filter picks tasks, the command acts on them.

pending new task
↓ start
active has start date
↓ done
completed history
↓ delete
deleted kept in data

IDs are working-set numbers that change as tasks finish; use the UUID for anything lasting.

ADD AND CHANGE

task add *<description>*
Create a task

task add *<desc>* **project:***<p>* **+***<tag>* **due:***<date>* **priority:H**
Add with attributes

task *<id>* **modify** *<attrs>*
Change attributes

task *<id>* **done**
Mark completed

task *<id>* **delete**
Delete a task

task *<id>* **annotate** *<note>*
Attach a note

task *<id>* **denotate** *<text>*
Remove a note

task *<id>* **start**
Mark as active

task *<id>* **stop**
Stop working on it

task *<id>* **edit**
Edit in $EDITOR

task *<id>* **duplicate**
Copy a task

task log *<description>*
Record an already-done task

task undo
Revert the last change

task *<filter>* **modify project:**
Clear an attribute

REPORTS

task next
Most urgent tasks

task list
All pending tasks

task *<id>* **info**
Full details of a task

task all
Every task, any status

task completed
Finished tasks

task waiting
Hidden until wait date

task overdue
Past their due date

task projects
Projects with counts

task tags
Tags in use

task calendar
Months with due dates

task *<filter>* **export**
JSON output

FILTERS

project:*<name>*
Tasks in a project

+*<tag>* **/ -***<tag>*
Has / lacks a tag

priority:H
By priority (H, M, L)

due:*<date>*
Due on a date

due.before:*<date>*
Due earlier than

status:pending
By status

/*<regex>***/**
Match description

<f1> **or** *<f2>*
Combine with or / and / xor

+OVERDUE
Virtual tag: past due

+TODAY / +WEEK
Virtual tags: due today / this week

+READY
Pending and not blocked

DATES

due:tomorrow
Relative day name

due:eow
End of week

due:eom
End of month

due:friday
Next named weekday

due:2026-12-31
Absolute ISO date

due:now+3d
Offset by a duration

wait:*<date>*
Hide until a date

ORGANISE

task context define *<name>* *<filter>*
Save a filter as context

task context *<name>*
Activate a context

task context none
Deactivate context

task context list
Show defined contexts

task *<id>* **modify depends:***<id>*
Block on another task

task add *<desc>* **recur:weekly due:eow**
Recurring task

task *<id>* **modify +***<tag>* **-***<tag>*
Add / remove tags

task *<filter>* **modify project:***<name>*
Bulk move to a project

DATA AND SYNC

task sync
Sync with the configured server

task config *<key>* *<value>*
Set a taskrc value

task show
Show effective configuration

Config lives in ~/.taskrc (or ~/.config/task/taskrc); data in ~/.local/share/task. Sync settings are the sync.* keys; see task-sync(5).