

Atop Cheatsheet – Keys Overview

General keys for all modes

- a** Show *all* or only *active* resources and processes
- z** Pause or unpause measurement (live/twin)
- i** Change interval in seconds (live)
- t** Next sample (live/twin/log replay)
- T** Previous sample (twin/log replay)
- r** Reset to boot time value (live/twin/log replay)
- b** Branch to specific time stamp (twin/log replay)
- q** Quit

B System-level metrics as bar graphs

- L** Reset network scale (otherwise highest kept)
- H** Show categories within bars

G Cgroups (v2) metrics

- 2-7** Tree depth selection
- 8** Show related processes except kernel processes
- 9** Show all related processes

- C** Sort cgroups on cpu utilization
- M** Sort cgroups on memory utilization
- D** Sort cgroups on disk utilization

System-level and process-level metrics (text)

- g** Generic process metrics (cpu, memory, disk)
Default when starting atop
- m** Memory-related process metrics
- d** Disk-related process metrics
- n** Network-related process metrics
(only when *netatop* is installed)
- s** Scheduling-related process metrics
- v** Various process info (pid, ppid, uid, gid, ...)
- c** Command line of processes
- e** GPU-related process metrics
(only when *atopgpud* daemon is active)

- C** Sort processes on cpu utilization
- M** Sort processes on memory utilization
- D** Sort processes on disk utilization
- N** Sort processes on network utilization
(only when *netatop* is installed)

- A** Sort processes on most-critical resource
- E** Sort processes on gpu-utilization
(only when *atopgpud* daemon is active)

- y** Show threads per process
- Y** Sort threads per process (combined with **y**)

- R** Gather and calculate proportional set size (toggle)
- W** Gather wchan per thread (toggle)
- X** Show/suppress terminated processes (toggle)
- x** Show/suppress colors for high usage (toggle)
- 1** Amount per second instead of amount per interval (toggle)
- f** Fixed number of system-level lines (toggle)
- l** Limit system-level lines for multiple resources
- F** Activate/deactivate sorting system-level resources (toggle)

- u** Accumulate resource consumption per user
- p** Accumulate resource consumption per program
- j** Accumulate resource consumption per container or pod

- U** Select specific user name
- P** Select specific program name
- J** Select specific container or pod name
- /** Select specific command line
- I** Select specific PID(s)
- Q** Select specific process state(s)

- V** Show version of atop