Atop Cheatsheet – Keys Overview[version 2.13]

General keys for all modes

- **a** Show *all* or only *active* processes/cgroups (toggle)
- **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)
- **Z** Branch to last 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 (toggle)

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 (thread) 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)

- **O** Sort processes on column of choice
- **C** Sort processes on cpu utilization (CPU)
- **M** Sort processes on memory utilization (MEM)
- **D** Sort processes on disk utilization (DSK)
- **N** Sort processes on network utilization (NET)
  (only when *netatop* is installed)
- **E** Sort processes on gpu utilization (GPU)
  (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