

# 101 coole Kommandozeilen-Werkzeuge v2



# Wer?

- Matthias
  - Linux seit 2008 (jaja, einer von den jüngeren...)
  - HFU: 2013-2018, AIB BSc. + IN MSc.
  - Atos: 2019-2021, Software Consultant
  - ifm software: 2022-heute, (Rust) Software Engineer
  - Rust
  - NixOS



# Obligatorisch...

<https://jobs.ifm.com>

We are hiring!



# Disclaimer

- Viele Rust-Tools
- Nicht alle Tools selbst benutzt
- Manche sehr bekannt, manche „unmaintained“ „fertig“
- My thoughts, not those of my employer



# Disclaimer (2)

- Slides werden zur Verfügung gestellt
- Nein, ich meine diesen Talk nicht ernst!



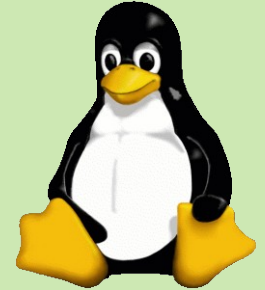
# Aufbau

<Name des Tools>

Type	TUI   CLI
Kategorie	World Domination
URL	<a href="https://kernel.org">https://kernel.org</a>



```
Configuring ISA PNP
Setting system time from the hardware clock (localtime).
Using /etc/random-seed to initialize /dev/urandom.
Initializing basic system settings ...
Updating shared libraries
Setting hostname: server23.kernel.org
INIT: Entering runlevel: 4
rc.M ==> Going multiuser...
Starting system logger ... [ OK ]
Initialising advanced hardware
Setting up modules ... [ OK ]
Initialising network
Setting up localhost ... [ OK ]
Setting up inet1 ... [ OK ]
Setting up route ... [ OK ]
Setting up fancy console and GUI
Loading fc-cache ... [ OK ]
rc.ulimit ==> Going to runlevel 4
```



# Problem

- 146 Tools
- 30 Minuten
- Party!



Anschnallen!!!





# passwordstore



Type	CLI
Kategorie	Password management mit GPG und git
URL	<a href="https://passwordstore.org">passwordstore.org</a>



# cloak



Type	CLI
Kategorie	OTP
URL	<a href="https://github.com/evansmurithi/cloak">https://github.com/evansmurithi/cloak</a>

```
key: secret key of the otp  
[19:42:28] evans:~$ cloak add github 4AZJFQFIGYM2KMT0072I6FA0Z6ZFWJR6  
Account successfully created  
[19:42:34] evans:~$ cloak view github  
836868  
[19:42:40] evans:~$
```



# gpg-tui



Type	TUI
Kategorie	GPG
URL	<a href="https://github.com/orhun/gpg-tui">https://github.com/orhun/gpg-tui</a>

```
[sc--] rsa2048/487EACC08557AD082088DABA1EB2638FF56C0C53 [m] Dave Reisner <d@falconindy.com>
[sc-a] rsa4096/91BD8815FE0040FA7FF5D68754C28F4FF5A1A949 [f] David Runge <dave@sleepmap.de>
> [sc--] rsa4096/BD27B07A5EF45C2ADAF70E0484818A6819AF4A9B [f] Eli Schwartz <eschwartz@archlinux.org>
[sc--] rsa4096/CB33B736591A9CA06098A9A5FCAC9CF5A6EE1209 [?] Ivy Foster <i@iff.ink>
[sc--] rsa2048/02FD1C7A934E614545849F19A6234074498E9CEE [m] Christian Hesse <eworm@archlinux.org>
[sc--] rsa2048/4B1DE545A801D4549BFD3FEF90CB3D62C13D4796 [?] farseerfc <farseerfc@archlinuxcn.org>
[sc--] rsa4096/3DCE51D60930EBA47858BA4146F633CBB0EB4BF2 [f] Filipe Lains (FFY00) <lains@archlinux.org>
[sc--] rsa2048/86CFFCA918CF3AF47147588051E8B148A9999C34 [f] Evangelos Foutras <evangelos@foutrelis.com>
[sc--] rsa4096/C100346676634E80C940FB9E9C02FF419FECBE16 [f] Morten Linderud <morten@linderud.pw>
[sc--] rsa4096/051EAD6A6155389D69DA02E5EB763B4E9DB887A6 [f] Thore Bodecker <foxxx0@archlinux.org>
[sc--] rsa4096/B5971F2C5C10A9A08C60030F786C63F330D7CB92 [f] Felix Yan <felixonmars@archlinux.org>
[sc--] rsa2048/F648622B1715468FD654F45CB7310AE5F04569AE [m] Giovanni Scafora <giovanni@archlinux.org>
< list pub (36/124) >
```



# taskwarrior



Type	CLI
Kategorie	TODO management
URL	<a href="http://taskwarrior.org">taskwarrior.org</a>

```
September 2010      October 2010      November 2010
Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa Su Mo Tu We Th Fr Sa
36 5 6 7 8 9 10 11 40 3 4 5 6 7 8 9 45 1 2 45 1 2 3 4 5 6
37 12 13 14 15 16 17 18 41 10 11 12 13 14 15 16 46 7 8 9 10 11 12 13
38 19 20 21 22 23 24 25 42 17 18 19 20 21 22 23 47 14 15 16 17 18 19 20
39 26 27 28 29 30 43 24 25 26 27 28 29 30 48 21 22 23 24 25 26 27
40 44 45 31 49 28 29 30

Legend: today, due, due-today, overdue, weekend, holiday, weeknumber.
$ task list
```



# watson



Type	CLI
Kategorie	TODO management
URL	<a href="https://github.com/TailorDev/Watson/">https://github.com/TailorDev/Watson/</a>

```
$ watson
cancel  frames  merge  report  status  tags
config  help    projects restart stop
edit    log     remove  start   sync
$ watson status
No project started
$ watson start
apollo11  hubble  voyager1  voyager2
$ watson start hubble +
+antenna      +generators  +probe        +steering    +wheels
+brakes       +lens        +reactor      +tailordev
+camera       +module      +sensors      +transmission
$ watson start hubble +lens +module
Starting project hubble [lens, module] at 16:53
```



# todui



Type	CLI
Kategorie	TODO tracker
URL	<a href="https://github.com/danimelchor/todui">https://github.com/danimelchor/todui</a>

Groups  
All Tasks | School

Task

github.com is now full screen Exit Full Screen (Esc) Enter insert 'Esc' to ex

Todos

THU MAR 16

- LF112 Async Thursday ↻
- LF112 Homework ↻
- EN221 Recitation ↻

TUE MAR 21

- CS558 Weekly Reading ↻

WED MAR 22

- CS350 Raft Part 1

FRI MAR 24

- Summer Housing Deadline

MON MAR 27

- CS558 Heartbleed Assignment

WED APR 12

- CS350 Raft Part 2

WED APR 26

- CS350 Raft Part 3

SAT MAY 13

- CS350 Raft Part 4

Name (\*)  
LF112 Homework

Date (DD-MM-YYYY or DD-MM-YY)  
16-03-2023

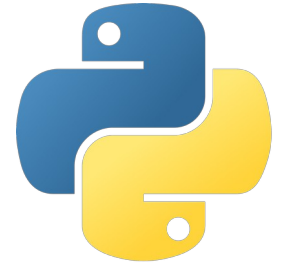
Repeats (Never | Daily | Wee  
Sun, Tue, Thu

Group  
School

Description

URL  
<https://docs.google.com/docu>

# girok



Type	TUI
Kategorie	TODO tracker
URL	<a href="https://github.com/noisrucer/girok">https://github.com/noisrucer/girok</a>



# taskell



Type	CLI
Kategorie	Markdown als KanBan Board
URL	<a href="https://github.com/smallhadroncollider/taskell">https://github.com/smallhadroncollider/taskell</a>

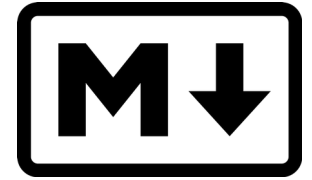
```
1. To Do          2. Doing          3. Done
Profit!
Something something something
A description about the thing
[ ] Do it well
[ ] Do it quickly
[ ] Do it inexpen
```

l  
Kanban board





# tldr



Type	CLI
Kategorie	„manpages“
URL	tldr.sh



# tldr-sh-client



Type	CLI
Kategorie	„manpages“
URL	<a href="https://github.com/raylee/tldr-sh-client">https://github.com/raylee/tldr-sh-client</a>

```
Shell
~$ tldr tar
tar

Archiving utility.
Often combined with a compression method, such as gzip or bzip.

- Create an archive from files:
  tar cf target.tar file1 file2 file3

- Create a gzipped archive:
  tar czf target.tar.gz file1 file2 file3

- Extract an archive in a target folder:
  tar xf source.tar -C folder

- Extract a gzipped archive in the current directory:
  tar xzf source.tar.gz

- Extract a bziped archive in the current directory:
  tar xjf source.tar.bz2

- Create a compressed archive, using archive suffix to determine the compression program:
  tar caf target.tar.xz file1 file2 file3

- List the contents of a tar file:
  tar tvf source.tar

- Extract files matching a pattern:
  tar xf source.tar --wildcards "*.html"

~$
```



# tealdeer



Type	CLI
Kategorie	„manpages“
URL	<a href="https://github.com/dbrgn/tealdeer">https://github.com/dbrgn/tealdeer</a>

```
daniilo@x2000:~$ tldr strace
Troubleshooting tool for tracing system calls.

Start tracing a specific process by its PID:
    strace -p pid

Trace a process and filter output by system call:
    strace -p pid -e system call name

Count time, calls, and errors for each system call and report a summary on program exit:
    strace -p pid -c

Show the time spent in every system call:
    strace -p pid -T

Start tracing a program by executing it:
    strace program

Start tracing file operations of a program:
    strace -e trace=file program

daniilo@x2000:~$
```



# mosh



Type	CLI
Kategorie	SSH over UDP
URL	mosh.org

```
[mosh]
mosh: Last contact 10 seconds ago. [To quit: Ctrl-^ .]
Mosh Web site ideas
* What should it look like?
** Ideas
*** Boring free software Web site...
*** Old-timey newspaper: "Amazing remote shell program sweeps nation!!!!"
*** Make it look like a fake startup company. <-- Let's go with this.
* Benefits of Mosh
** Roam across Wi-Fi networks or to cell without dropping connection.
** More pleasant to type -- intelligent local echo is instant.
** No need to be superuser to install.
** Mosh doesn't fill up buffers, so Ctrl-C works quickly on runaways.
** Designed from scratch for Unicode; fixes bugs in SSH, other terminals.
** Free / open-source software.
-UU-:**--F1 site.txt All L19 (Org)-----
```



# gping



Type	TUI
Kategorie	Ping
URL	<a href="https://github.com/orf/gping">https://github.com/orf/gping</a>



# lfs



Type	CLI
Kategorie	Filesystem listing
URL	<a href="https://github.com/Canop/lfs">https://github.com/Canop/lfs</a>

```
13:15:24~/dev/lfs lfs
```

filesystem	disk	type	used	use%	free	size	mount point
/dev/sdb1	SSD	xf	438G	44%	562G	1.0T	/home/dys/dev
/dev/sda1	SSD	ext4	161G	66%	82G	243G	/
/dev/sdd1	remov	vf	3.9G	13%	27G	31G	/media/dys/MENHIR



# pst



Type	TUI
Kategorie	System Monitor
URL	<a href="https://github.com/skanehira/pst">https://github.com/skanehira/pst</a>

```
pst pst Battery:65% 2019/10/22(火) 18:48:34
cmd name: tmux
processes
Pid PPid Cmd
53024 856 tmux
68915 1 tmux

process info
PID PPID %CPU %MEM STARTED USER COMM
AND
74414 74266 0.0 0.0 月 10/21 18:53:46 2019 skanehira node
/usr/local/Cellar/yarn/1.17.3/libexec/bin/yarn.js serve

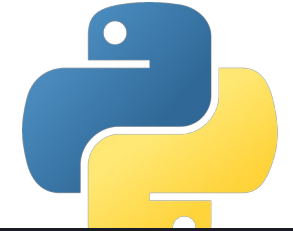
process environments
PREFIX /usr/local
NPM_CONFIG_PYTHON /usr/bin/python
TERM_PROGRAM iTerm.app
TERM xterm-256color
SHELL /bin/bash
TMPDIR /var/folders/yy/krfkwtjx48xb0m25vb5ncth40000gn/T/
GOBIN /Users/skanehira/dev/go/bin
TERM_PROGRAM_VERSION 3.3.6
TERM_SESSION_ID w0t0p0:6C0A4222-DA83-4840-B0C5-37756A490ECE

process tree
68915
├── PID: 74631 CMD: fish
├── PID: 74266 CMD: fish
│   ├── PID: 74414 CMD: node
│   │   └── PID: 74424 CMD: node
│   └── PID: 73478 CMD: fish
├── PID: 72499 CMD: fish
├── PID: 59344 CMD: bash
└── PID: 71434 CMD: fish

j: move down, k: move up, g: move to top, G: move to bottom, Ctrl-f: next page Ctrl-b: previous page, Ctrl-c: stop pst, Tab: next panel, Shift-Tab: previous panel, K: kill process
```



# tiptop



Type	TUI
Kategorie	System Monitor
URL	<a href="https://github.com/nschloe/tiptop">https://github.com/nschloe/tiptop</a>

```

nschloe @ ishanca Ubuntu 22.10 64bit / 5.19.0-15-generic
cpu - Intel(R) Core(TM) i5-8350U CPU @ 1.70GHz
Tue Sep 6 13:50:15 2022
mem - 7.64 GiB
free 4.08 GiB (53%)
avail 4.64 GiB (61%)
cache 1.28 GiB (17%)
used 2.21 GiB (29%)
swap 159.13 MiB (16%)

45.2%
CPU usage: 4 cores, 8 threads
61°C
4680rpm

proc - 29 (369 thr), 23 slp
pid  program      args
137492 chrome --type=renderer --enable-crashpad --crashp...
137148 chrome --enable-crashpad --enable-crashpad
137684 chrome --type=renderer --enable-crashpad --crashp...
137569 chrome --type=renderer --enable-crashpad --crashp...
137664 chrome --type=renderer --enable-crashpad --crashp...
137196 chrome --type=utility --utility-sub-type=network...
137241 chrome --type=renderer --enable-crashpad --crashp...
2815 tiptop /home/nschloe/.local/bin/tiptop
137379 chrome --type=renderer --enable-crashpad --crashp...
137555 chrome --type=renderer --enable-crashpad --crashp...
137207 chrome --type=utility --utility-sub-type=storage...
137195 chrome --type=gpu-process --enable-crashpad --cra...
1533 sway
137227 chrome --type=renderer --enable-crashpad --crashp...
137616 chrome --type=renderer --enable-crashpad --crashp...
137630 chrome --type=utility --utility-sub-type=audio.mo...
137419 chrome --type=renderer --enable-crashpad --crashp...
1512 pipewire-pulse
137252 chrome --type=renderer --enable-crashpad --crashp...
747 irq/161-iwlwifi
769 irq/158-rmi4_smbus
403 jbd2/dm-1-8
1513 pipewire
28642 waybar
354 dmccrypt_write/253:0
116207 kworker/u16:55-kcrypt...
124295 kworker/u16:5-kcrypt...
137180 kworker/u16:3-kcrypt...
1621 kitty

disk
net - wlP59s0

IPv4: 192.168.178.21 / 255.255.255.0
IPv6: fe80::2a3:2063:5c1f:8004:wlp59s0

```



# glances



Type	TUI
Kategorie	System Monitor
URL	<a href="https://github.com/nicolargo/glances">https://github.com/nicolargo/glances</a>

```
XPS13-9333 (Ubuntu 22.04 64bit / Linux 5.15.0-43-generic) - IP 192.168.0.48/24 Pub 82.66.16... Europe/France/PROXAD
Intel(R) Core(TM) i7-4500U CPU @ 1.80GHz - 1.70/1.70GHz CPU ↑ 100.0% idle 0.0% ctx_sw 2K MEM - 67.3% active 1.83G SWAP - 1.1G
CPU [||||| 100.0%] user 98.8% irq 0.0% inter 2K total 7.30G inactl 4.34G total 7.5G
MEM [||||| 67.3%] system 1.2% nice 0.0% sw_int 689 used 4.91G buffer 260M used 10.1G
SWAP [||||| 1.4%] iowait 0.0% steal 0.0% free 2.39G cached 2.70G free 16.4G

NETWORK Rx/s Tx/s CONTAINERS 3 (served by Docker 20.10.17)
docker0 0b 888b
lo 9Kb 9Kb Name Status Uptime CPU% MEM /MAX IOR/s IOW/s Rx/s Tx/s Command
veth9beb7e9 0b 888b grafana running 2 mins 0.1 125M 7.30G 0B 0B 512b 0b /run.sh
veth67968bf 0b 888b telegraf running 2 mins 0.0 98.8M 7.30G 0B 0B 2Kb 8Kb /entrypoint.sh telegraf
vethbbfefd1 0b 888b influxdb running 2 mins 0.0 105M 7.30G 0B 0B 8Kb 2Kb /entrypoint.sh influxd
wlp2s0 11Kb 2Kb

TASKS 325 (1365 thr), 5 run, 250 slp, 70 oth Threads sorted automatically by CPU consumption
DefaultGateway 5ms
Dropbox 1 Up to date
DISK I/O R/s W/s Systemd 6 Services loaded: 363 active: 360 failed: 3
dn-0 40K 0
dn-1 0 0
sda 40K 0 >96.5 0.0 3.62M 108K 71802 nicolargo 0:12 1 0 R 0 0 stress --cpu 4 -t 60
sda1 0 0 93.5 0.0 3.62M 108K 71801 nicolargo 0:13 1 0 R 0 0 stress --cpu 4 -t 60
sda2 0 0 91.6 0.0 3.62M 108K 71800 nicolargo 0:12 1 0 R 0 0 stress --cpu 4 -t 60
sda5 40K 0 91.3 0.0 3.62M 108K 71803 nicolargo 0:12 1 0 R 0 0 stress --cpu 4 -t 60
9.5 0.8 427M 57.0M 71025 nicolargo 0:16 4 0 R 0 0 python -m glances -C /home/nicolargo/.confi
FILE SYS Used Total 3.5 4.0 4.76G 302M 3318 nicolargo 23:19 14 0 S 0 0 gnome-shell
/ 132G 227G 1.4 1.2 676M 86.1M 11481 nicolargo 2:04 4 0 S 0 0 python3 /usr/bin/terminator
1.2 6.8 12.2G 508M 4775 nicolargo 34:30 135 0 S 0 46K Firefox
0.9 0.9 2.80G 67.5M 1999 root 0:15 30 0 S ? ? docker -H fd:// --containerd=/run/containe
acpitz 1 0.7 7.1 3.25G 531M 5153 nicolargo 5:56 20 0 S 0 0 Firefox -contentproc -childID 3 -isForBrows
acpitz 2 29C 0.5 0.6 1.29G 41.2M 1402 root 0:10 9 0 S ? ? containerd
CPU 73C 0.5 0.1 696M 10.2M 70780 root 0:00 11 0 S ? ? containerd-shim-runc-v2 -namespace moby -id
Ambient 56C 0.5 0.1 696M 10.2M 70623 root 0:00 11 0 S ? ? containerd-shim-runc-v2 -namespace moby -id
SODIMM 52C 0.2 4.8 2.87G 362M 4988 nicolargo 4:04 21 0 S 0 0 Firefox -contentproc -childID 2 -isForBrows
Package id 0 73C 0.2 3.9 2.99G 288M 18044 nicolargo 1:38 93 0 S 0 0 dropbox
Core 0 68C 0.2 1.2 422M 91.4M 3836 nicolargo 9:25 3 0 S 0 0 Xwayland :0 -rootless -noreset -accessx -co
Core 1 73C 0.2 0.7 20.4G 50.5M 13440 nicolargo 0:29 14 0 S 0 0 code --ms-enable-electron-run-as-node /usr/
BAT BAT0 100%✓

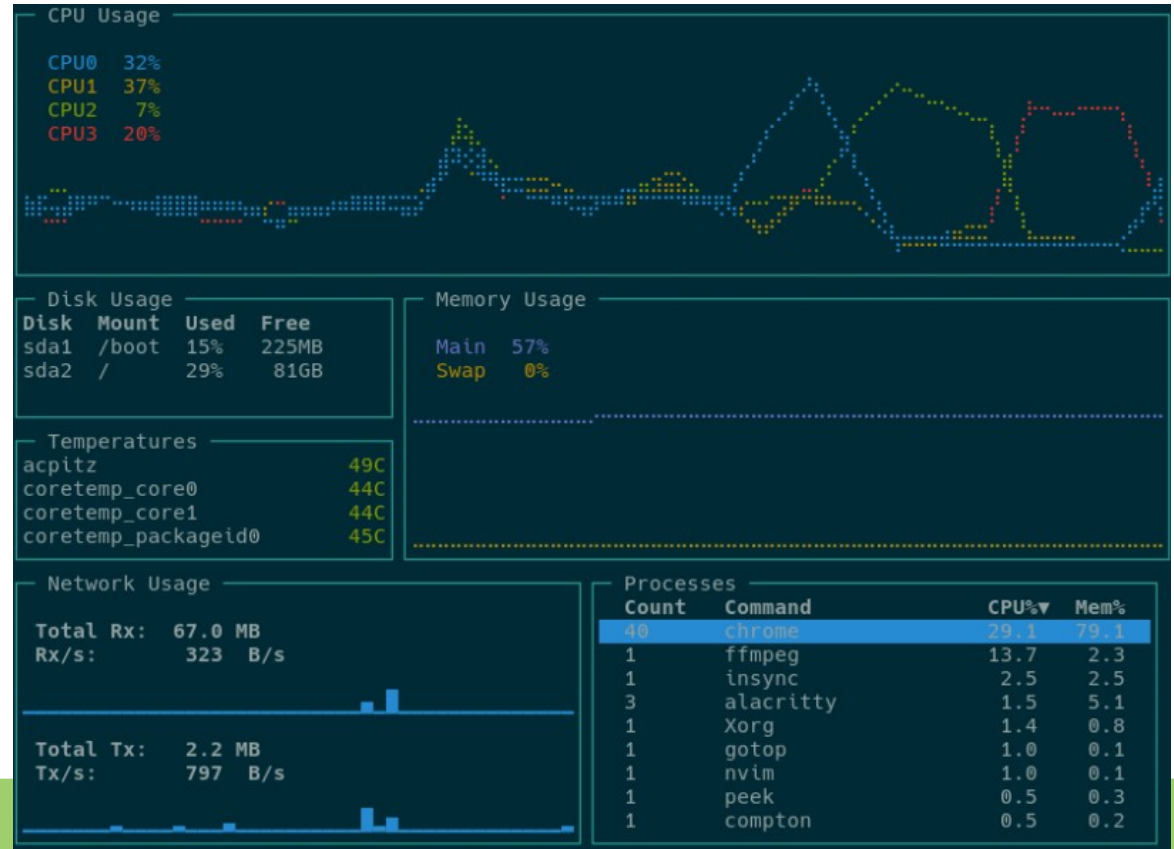
High CPU user mode
2022-08-08 11:23:09 (ongoing) - CPU_TOTAL (99.9): stress, stress, stress
2022-08-08 11:22:35 (0:00:12) - CRITICAL on CPU_TOTAL (99.9): stress, stress, stress
2022-08-08 11:23:17 CEST
```



# gotop



Type	TUI
Kategorie	„top“
URL	<a href="https://github.com/xxxserxxx/gotop">https://github.com/xxxserxxx/gotop</a>



# gtop



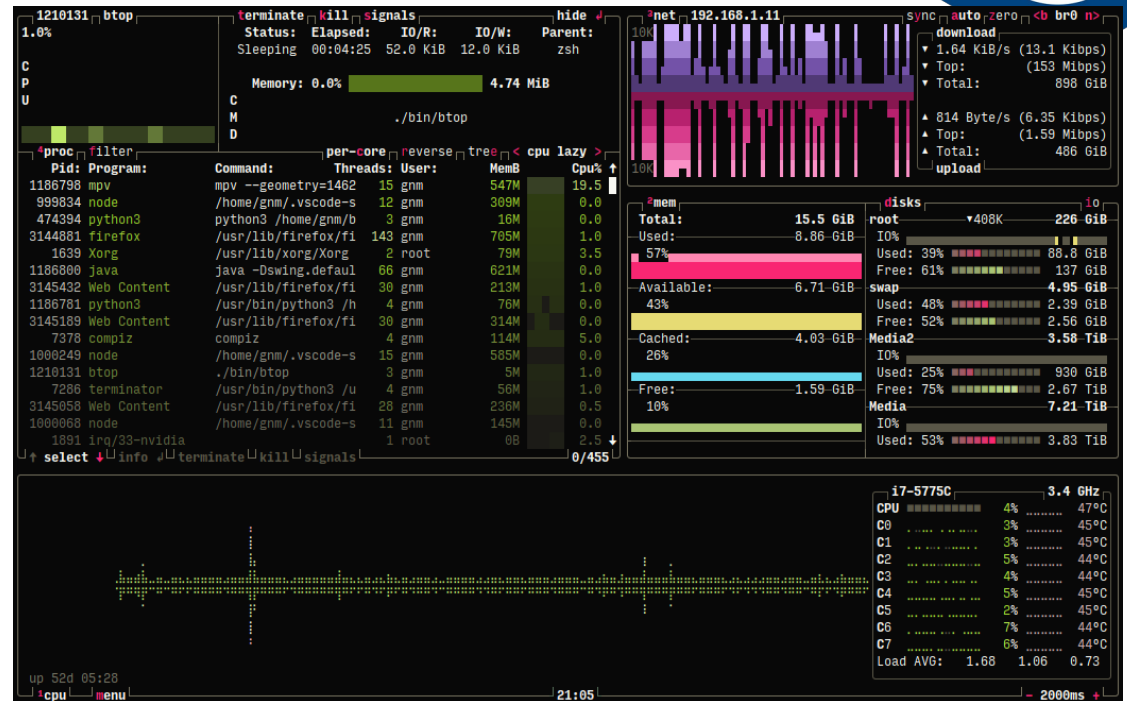
Type	TUI
Kategorie	„top“
URL	<a href="https://github.com/aksakalli/gtop">https://github.com/aksakalli/gtop</a>



# btop



Type	TUI
Kategorie	„top“
URL	<a href="https://github.com/aristocratos/btop">https://github.com/aristocratos/btop</a>



# bpytop



Type	TUI
Kategorie	„top“
URL	<a href="https://github.com/aristocratos/bpytop">https://github.com/aristocratos/bpytop</a>

```
cpu | menu | Mini | 19:49:30 | 200ms
-----
i7-575C | 3.7 GHz
CPU | 23% | 36°C | Core6 | 16% | 37°C
Core1 | 23% | 36°C | Core6 | 16% | 37°C
Core2 | 13% | 37°C | Core7 | 15% | 42°C
Core3 | 15% | 42°C | Core8 | 28% | 38°C
Core4 | 12% | 38°C
Core5 | 9% | 36°C | Load Average: 1.51 1.35 1.1

up 2 days, 22:47

-----
| menu | graph | disks | swap |
-----
Total: 15.2 GiB | root: *94K | 226 GiB
Used: 5.65 GiB | Used: 15% | 31.2 GiB
37% | Free: 85% | 183 GiB
-----
Available: 9.67 GiB | swap: 979 MiB
63% | Used: 41% | 405 MiB
-----
Cached: 10.2 GiB | Free: 59% | 574 MiB
67% | Media: *1M | 7.21 TiB
-----
Free: 299 MiB | Used: 56% | 3.86 TiB
2% | Free: 44% | 2.99 TiB
-----
Media2: 3.58 TiB
Used: 15% | 518 GiB
Free: 85% | 2.89 TiB

-----
| net | zero | cb | eno1 n |
-----
Download
4.20 MiB/s (33.3 Mibps)
Top: (63.3 Mibps)
Total: 96.6 GiB
1.22 MiB/s (9.80 Mibps)
Top: (19.2 Mibps)
Total: 29.2 GiB
Upload

-----
| proc | filter | Colors | Gradient | Per-core | Reverse | Tree | cpu lazy |
-----
Pid: Program: Arguments: Threads: User: Mem% Cpu%
3997824 mate-screensho mate-screenshot --area --inte 5 gna 0.3 1.1
3984755 python3 /usr/bin/python3 /home/gna/.v 2 gna 0.7 0.0
954879 qbittorrent qbittorrent 21 gna 1.5 2.9
3533263 python3 python3 /home/gna/bpytop/bpyt 3 gna 0.1 0.6
31968 MainThread /usr/lib/firefox/firefox 81 gna 2.7 0.8
3992785 python3 python3 ./bpytop.py 3 gna 0.1 0.6
32285 Web Content /usr/lib/firefox/firefox -con 35 gna 1.8 0.9
3984274 node /home/gna/.vscode-server/bin/ 38 gna 1.4 0.0
2651182 exe /proc/self/exe --type=gpu-pro 15 gna 0.4 0.3
1456 Xorg /usr/lib/xorg/Xorg -core :0 - 18 root 5.8 2.1
32328 Web Content /usr/lib/firefox/firefox -con 35 gna 1.2 0.8
2651112 exe /proc/self/exe --type=rendere 22 gna 0.7 0.3
2947 terminator /usr/bin/python3 /usr/bin/ter 4 gna 0.4 0.2
3994257 ccsa /usr/bin/python3 /usr/bin/ccs 4 gna 0.5 0.0
32698 Web Content /usr/lib/firefox/firefox -con 33 gna 1.3 0.6
2857 compiz compiz 8 gna 0.7 0.4

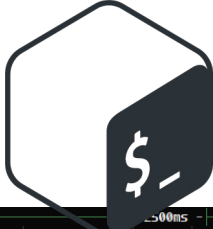
-----
| select | info | terminate | kill | interrupt |
-----
Status: Elapsed: Parent: User: Threads:
sleeping 2d 22:35 systemd gna 81

Memory: 2.7% | 416 MiB
/usr/lib/firefox/firefox

-----
0/406
```



# bashtop



Type	TUI
Kategorie	„top“
URL	<a href="https://github.com/aristocratos/bpytop">https://github.com/aristocratos/bpytop</a>

A screenshot of the bashtop terminal interface. The top section shows system information like CPU usage (47%), memory (15.2 GiB), and disk usage (226 GiB). The middle section displays a list of processes with columns for PID, Program, Arguments, Threads, User, Mem%, and Cpu%. The bottom section shows network statistics for download and upload speeds. The interface is highly detailed with various status bars and progress indicators.

# below



Type	TUI
Kategorie	„top“
URL	<a href="https://github.com/facebookincubator/brlow">https://github.com/facebookincubator/brlow</a>

```
08/25/2020 10:36:43 Elapsed: 5s dlxu-fedora-R90QNFJV 0.1.0 live

CPU Usage 15.07% User 9.75% System 4.08%
Mem Total 15.4 GB Free 4 GB Anon 6.1 GB File 4.5 GB
I/O
Iface docker0 0.0 B/s enp0s310.0 B/s lo 0.0 B/s virbr0 0.0 B/s virbr0-0.0 B/s vpn0 1.6 B/s

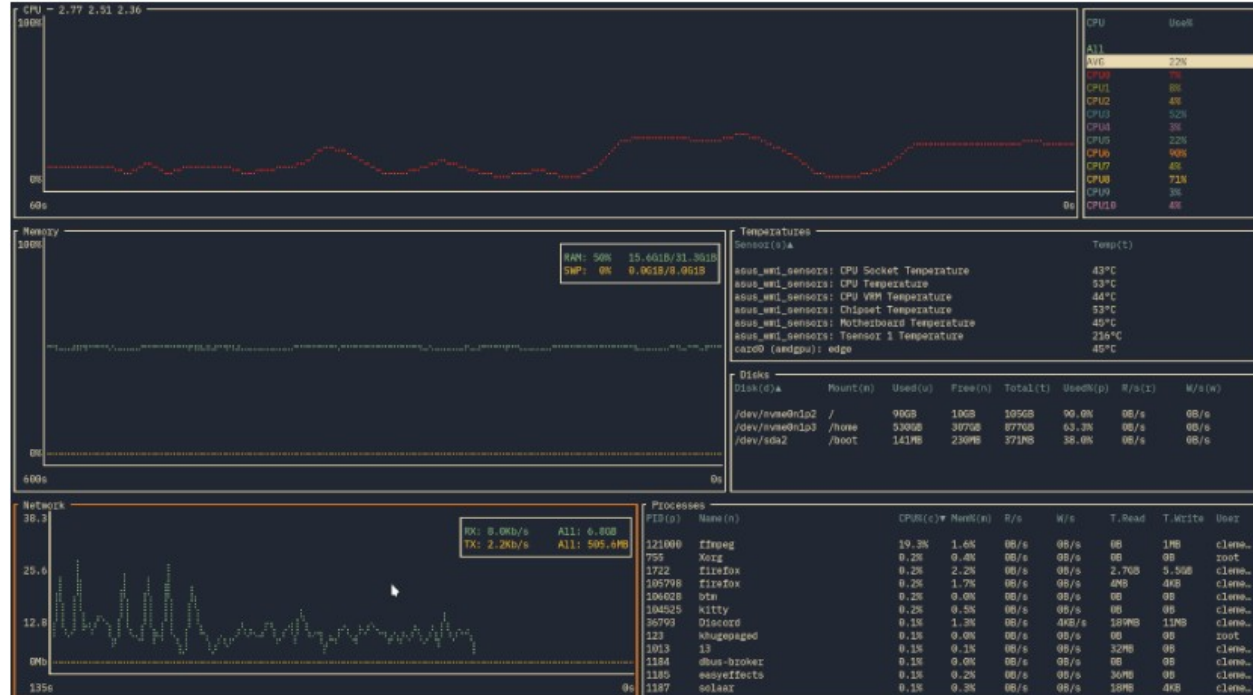
General CPU Mem I/O Pressure

Name CPU Memory CPU Pressure Mem Pressure I/O Pressure Reads Writes
<root> ? 11.2 GB 2.22% 0.00% 0.00% ? ?
├─ hostcritical.slice 0.00% 45 MB 0.00% 0.00% 0.00% ? ?
├─ init.scope 0.02% 97.6 MB 0.00% 0.00% 0.00% ? ?
├─ machine.slice 0.00% 0.0 B 0.00% 0.00% 0.00% ? ?
├─ system.slice 1.01% 4.2 GB 0.00% 0.00% 0.00% ? ?
├─ user.slice 57.45% 6.9 GB 1.96% 0.00% 0.00% ? ?
├─ user-1001.slice 57.41% 6.9 GB 1.80% 0.00% 0.00% ? ?
│   └─ session-2.scope 0.00% 14.9 MB 0.00% 0.00% 0.00% ? ?
│   └─ user-runtime-dir@1001.service 0.00% 0.0 B 0.00% 0.00% 0.00% ? ?
│   └─ user@1001.service 57.33% 6.9 GB 1.80% 0.00% 0.00% ? ?
│       └─ apps.slice 0.00% 8 KB 0.00% 0.00% 0.00% ? ?
│           └─ apps-org.gnome.Terminal.slice 0.00% 8 KB 0.00% 0.00% 0.00% ? ?
│           └─ at-spi-dbus-bus.service 0.00% 2.5 MB 0.00% 0.00% 0.00% ? ?
│           └─ dbus-broker.service 0.00% 4.5 MB 0.00% 0.00% 0.00% ? ?
│           └─ dbus.socket 0.00% 124 KB 0.00% 0.00% 0.00% ? ?
│           └─ dbus\...dorg.a11y.atspi.Registry.slice 0.00% 1.3 MB 0.00% 0.00% 0.00% ? ?
│               └─ dbus-...1y.atspi.Registry@0.service 0.00% 1.3 MB 0.00% 0.00% 0.00% ? ?
│               └─ dbus\x2d:1.2\x2dca.desrt.dconf.slice 0.00% 1.8 MB 0.00% 0.00% 0.00% ? ?
│                   └─ dbus-:1.2-ca.desrt.dconf@0.service 0.00% 1.8 MB 0.00% 0.00% 0.00% ? ?
│                   └─ dbus\...el.dleyna\x5cx2drenderer.slice 0.00% 80 KB 0.00% 0.00% 0.00% ? ?
│                   └─ dbus\...freedesktop.portal.IBus.slice 0.00% 1.3 MB 0.00% 0.00% 0.00% ? ?
│                       └─ dbus-...sktop.portal.IBus@1.service 0.00% 1.3 MB 0.00% 0.00% 0.00% ? ?
│                       └─ dbus\...edesktop.problems.applet.slice 0.00% 4.4 MB 0.00% 0.00% 0.00% ? ?
│                           └─ dbus-...p.problems.applet@0.service 0.00% 4.4 MB 0.00% 0.00% 0.00% ? ?
│                           └─ dbus\...ome.Boxes.SearchProvider.slice 0.00% 0.0 B 0.00% 0.00% 0.00% ? ?
│                           └─ dbus\...alculator.SearchProvider.slice 0.00% 16 KB 0.00% 0.00% 0.00% ? ?
│                           └─ dbus\...2\x2dorg.gnome.Calendar.slice 0.00% 14.3 MB 0.00% 0.00% 0.00% ? ?
│                               └─ dbus-...rg.gnome.Calendar@0.service 0.00% 14.3 MB 0.00% 0.00% 0.00% ? ?
│                               └─ dbus\...acters.BackgroundService.slice 0.00% 48 KB 0.00% 0.00% 0.00% ? ?
│                               └─ dbus\...g.gnome.ChromeGnomeShell.slice 0.00% 0.0 B 0.00% 0.00% 0.00% ? ?
│                               └─ dbus\...Contacts.SearchProvider.slice 0.00% 23.8 MB 0.00% 0.00% 0.00% ? ?
│                               └─ dbus\...rolCenter.SearchProvider.slice 0.00% 0.0 B 0.00% 0.00% 0.00% ? ?
│                               └─ dbus\...2\x2dorg.gnome.Documents.slice 0.00% 140 KB 0.00% 0.00% 0.00% ? ?
│                               └─ dbus\...2\x2dorg.gnome.Identity.slice 0.00% 2.4 MB 0.00% 0.00% 0.00% ? ?
```

# bottom



Type	TUI
Kategorie	„top“
URL	<a href="https://github.com/ClementTsang/bottom">https://github.com/ClementTsang/bottom</a>

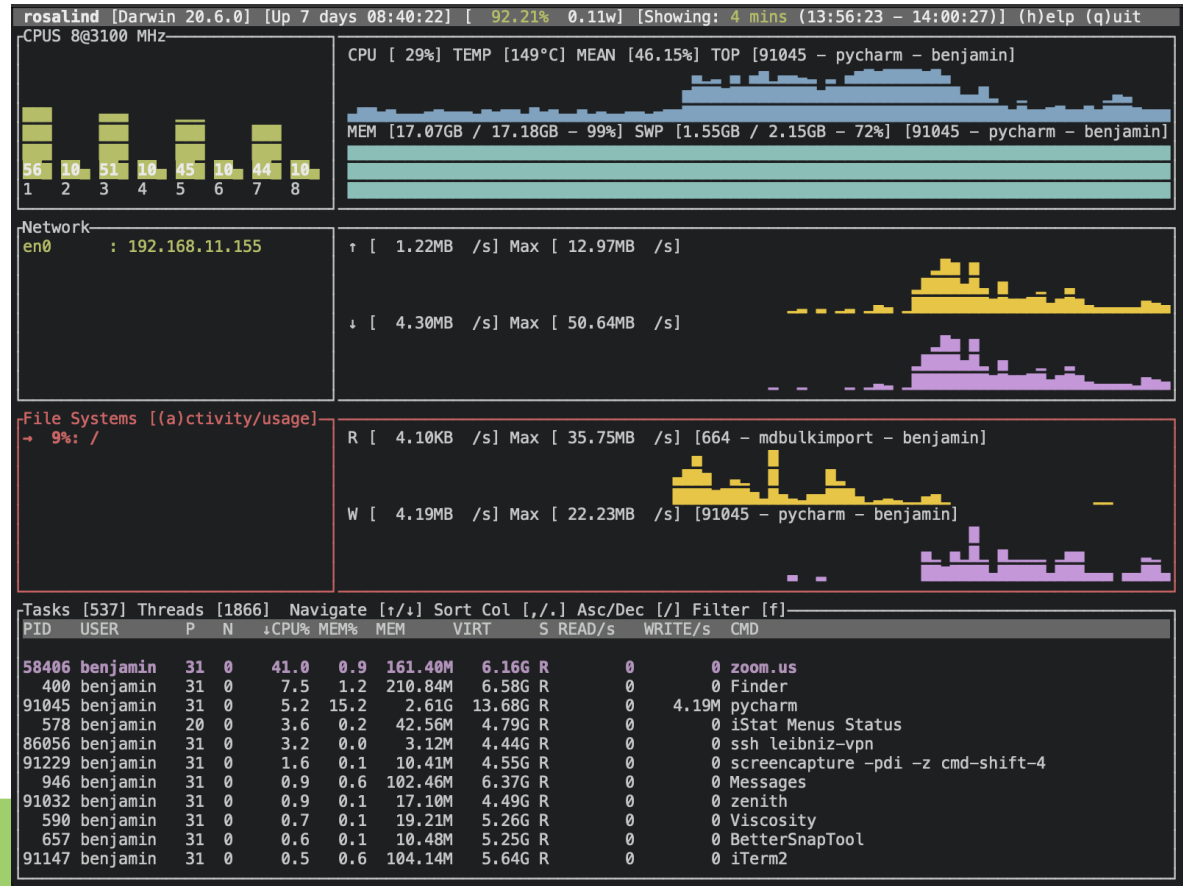




# zenith



Type	TUI
Kategorie	„top“
URL	<a href="https://github.com/bvaisvil/zenith">https://github.com/bvaisvil/zenith</a>



# pg\_top



Type	TUI
Kategorie	„top“
URL	<a href="https://pg_top.gitlab.io/">https://pg_top.gitlab.io/</a>

```
last pid: 917; load avg: 8.68, 5.27, 3.73; up 0+00:08:38 10:
11 processes: 7 active, 4 idle txn
CPU states: 22.6% user, 16.6% nice, 30.5% system, 19.3% idle, 11.1% iowait
Memory: 4248M used, 11G free, 4085M cached
Swap: 16G free
PID USERNAME SIZE RES STATE XTIME QTIME %CPU LOCKS COMMAND
727 postgres 232M 139M active 0:00 0:00 10.8 11 postgres: postgres pgbench [local] COMMI
729 postgres 232M 139M active 0:00 0:00 11.0 11 postgres: postgres pgbench [local] COMMI
726 postgres 232M 139M idltxn 0:00 0:00 10.2 8 postgres: postgres pgbench [local] idle
730 postgres 232M 139M idltxn 0:00 0:00 11.0 11 postgres: postgres pgbench [local] COMMI
723 postgres 232M 139M active 0:00 0:00 11.2 11 postgres: postgres pgbench [local] COMMI
731 postgres 232M 139M idltxn 0:00 0:00 10.2 8 postgres: postgres pgbench [local] idle
724 postgres 232M 139M active 0:00 0:00 10.0 11 postgres: postgres pgbench [local] COMMI
918 postgres 232M 14M active 0:00 0:00 0.0 9 postgres: postgres postgres [local] idle
728 postgres 232M 139M idltxn 0:00 0:00 10.6 4 postgres: postgres pgbench [local] idle
722 postgres 232M 140M active 0:00 0:00 10.2 11 postgres: postgres pgbench [local] COMMI
725 postgres 232M 139M active 0:00 0:00 10.4 10 postgres: postgres pgbench [local] idle
```



# ngxtop



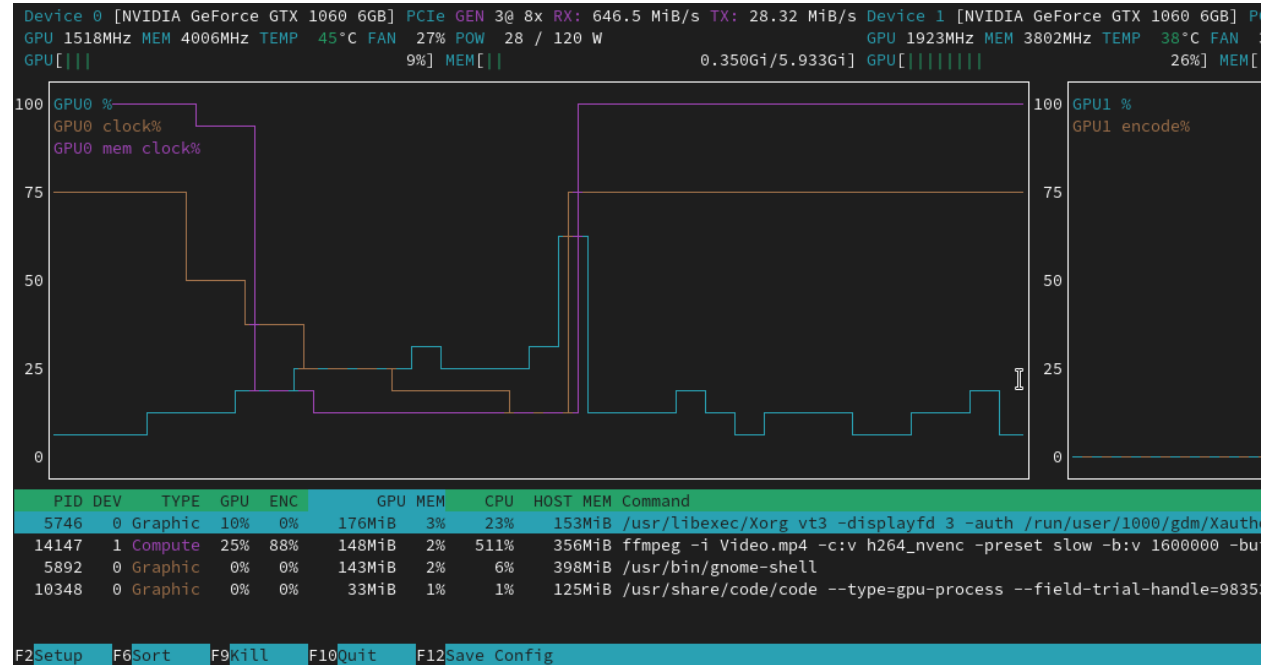
Type	TUI
Kategorie	„top“
URL	<a href="https://github.com/lebinh/ngxtop">https://github.com/lebinh/ngxtop</a>



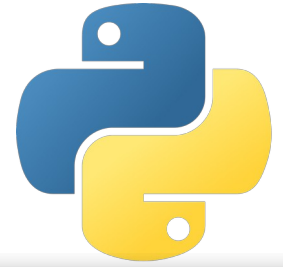
# nvidia-smi



Type	TUI
Kategorie	„top“
URL	<a href="https://github.com/Syllo/nvtop">https://github.com/Syllo/nvtop</a>



# litecli



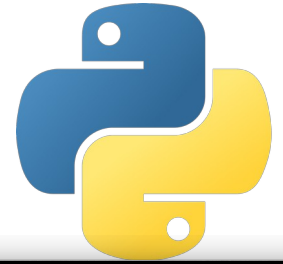
Type	CLI/TUI
Kategorie	SQLite CLI
URL	<a href="https://github.com/dbcli/litecli">https://github.com/dbcli/litecli</a>

```
History> select * from u
urls
typed_url_sync_metadata
segment_usage
visit_source
```

[F3] Multiline: OFF    Right-arrow to complete suggestion



# mycli



Type	CLI/TUI
Kategorie	MySQL CLI
URL	<a href="https://github.com/dbcli/mycli">https://github.com/dbcli/mycli</a>

```
amjith@localhost:django_poll> SELECT * FROM dj[
django_admin_lo
django_content_
django_migratio
django_session
django_site

[F2] Smart Completion: ON [F3] Multiline: OFF [F4] Emacs-mo
```



# pgcli



Type	CLI/TUI
Kategorie	PostgreSQL CLI
URL	<a href="https://github.com/dbcli/pgcli">https://github.com/dbcli/pgcli</a>

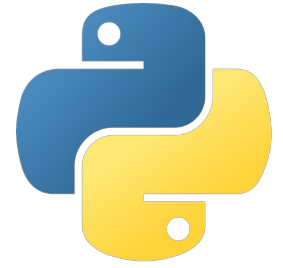
```
misago> SELECT * FROM django_migrations WHERE
```

```
*
app
applied
id
name
"delete"
akeys
avals
defined
each
exist
exists_all
exists_any
fetchval
floatrange
foo
```

```
[F2] Smart Completion: ON [F3] Multiline: OFF [F4] Emacs-mode
```



# iredis



Type	CLI/TUI
Kategorie	Redis CLI
URL	<a href="https://github.com/laixintao/iredis">https://github.com/laixintao/iredis</a>

```
127.0.0.1:6379> type cars
"zset"
127.0.0.1:6379> ZSCAN cars
(error) wrong number of arguments for 'zscan' command
127.0.0.1:6379> ZSCAN cars 0
(cursor) 0
1) 1367522908124000 "robins-car"
127.0.0.1:6379> type list:animals
"list"
127.0.0.1:6379> LLEN list:animals
(integer) 51
127.0.0.1:6379> lrange list:animals 0 6
list:animals
cars
myset
kkk
somestream
af
hash2
(list) LRANGE key start stop since: 1.0.0 complexity:O(S+N) wher
```





# bandwhich



Type	TUI
Kategorie	Network sniffer
URL	<a href="https://github.com/imsnif/bandwhich">https://github.com/imsnif/bandwhich</a>

```
Total Rate Up / Down: 34.66KBps / 2.15MBps
-Utilization by process name-
Process                               Connections      Rate Up / Down
WebTorrent                             65              33.49KBps / 2.14MBps
<UNKNOWN>                              42              1.06KBps / 961Bps
bandwhich                               2               73Bps / 20Bps
firefox                                 2               24Bps / 34Bps

-Utilization by remote address-
Remote Address                          Connect
host190-80-dy[.]comitalia.it.           1
tarf.likc.me.                            1
spast-muss-sein.de.                      1
static.110.12[.]jur-server.de.          1
static.152.92[.]jur-server.de.          1
p4fc94915.dip0.t-lpconnect.de.         1
178-190-159-1[.]y.telekom.at.           1
binaryhermit.org.                       1
220.6.190.94.interra.ru.                 1
186-217-196-88.sta.estpak.ee.            1
203.86.202.69[.]snap.net.nz.            1
catv-178-48-1[.]broadband.hu.           1
171.ip-192-99-244.net.                   1
1f2ec025.dsl.pool.telekom.hu.           1
46.182.109.248                           1
static.152.70[.]jur-server.de.          1
broadband-77-[.]moscow.rt.ru.           1
dsl-hkibng41-[.]dhcp.inet.fi.           1
bsn-77-221-10[.]tic.siol.net.            1

-Utilization by connection-
Connection                                Process
<wlp3s0>:48164 => host190-80-dynamic.58-82-r.retail.telecomitalia.it.:51414 (tcp) WebTorrent
<wlp3s0>:43830 => tarf.likc.me.:56881 (tcp) WebTorrent
<wlp3s0>:48178 => spast-muss-sein.de.:13337 (tcp) WebTorrent
<wlp3s0>:57436 => static.110.120.69.159.clients.your-server.de.:13000 (tcp) WebTorrent
<wlp3s0>:57568 => static.152.92.9.176.clients.your-server.de.:51413 (tcp) WebTorrent
<wlp3s0>:56572 => p4fc94915.dip0.t-lpconnect.de.:6881 (tcp) WebTorrent
<wlp3s0>:41046 => 178-190-159-193.adsl.highway.telekom.at.:18214 (tcp) WebTorrent
<wlp3s0>:43480 => binaryhermit.org.:60475 (tcp) WebTorrent
<wlp3s0>:46452 => 220.6.190.94.interra.ru.:51413 (tcp) WebTorrent
<wlp3s0>:47020 => 186-217-196-88.sta.estpak.ee.:64200 (tcp) WebTorrent
<wlp3s0>:42998 => 203.86.202.69.static.snap.net.nz.:51413 (tcp) WebTorrent
<wlp3s0>:34426 => catv-178-48-115-139.catv.broadband.hu.:6881 (tcp) WebTorrent
<wlp3s0>:53200 => 171.ip-192-99-244.net.:51413 (tcp) WebTorrent
<wlp3s0>:40272 => 1f2ec025.dsl.pool.telekom.hu.:51413 (tcp) WebTorrent
<wlp3s0>:49896 => 46.182.109.248:51022 (tcp) WebTorrent
<wlp3s0>:33870 => static.152.70.251.148.clients.your-server.de.:60446 (tcp) WebTorrent
<wlp3s0>:33386 => broadband-77-37-202-32.ip.moscow.rt.ru.:2010 (tcp) WebTorrent
<wlp3s0>:38800 => dsl-hkibng41-567311-68.dhcp.inet.fi.:51413 (tcp) WebTorrent
<wlp3s0>:54020 => bsn-77-221-105.static.siol.net.:32666 (tcp) WebTorrent

Press <SPACE> to pause.
```

# procs



Type	CLI
Kategorie	`ps` on steroids
URL	<a href="https://github.com/dalance/procs">https://github.com/dalance/procs</a>

PID	User	State	Nice	TTY	CPU	MEM	VmPeak	VmSize	VmRSS	TCP	UDP	Read	Write	CPU T
					[%]	[%]	[bytes]	[bytes]	[bytes]			[B/s]	[B/s]	
1		S	0		0.0	0.0	252.957M	188.957M	3.82M	[111]	[111]	0	0	03:04
2143		S	0		0.0	0.0	2.094M	2.094M	116K	[60001]	[ ]	0	0	00:00
353209		S	0		0.0	0.0	188.813M	188.809M	3.277M	[60000]	[ ]	0	0	00:00
30366		S	0		0.0	0.0	303.582M	138.605M	76.781M	[ ]	[ ]	0	0	00:25
30401		S	0		0.0	0.0	409.914M	401.91M	668K	[ ]	[ ]	0	0	00:00
30418		S	0		0.0	0.0	45.305M	44.57M	1.441M	[ ]	[ ]	0	0	00:03
32261		S	0		0.0	0.0	251.59M	251.57M	1M	[ ]	[ ]	0	0	00:00
32262		S	0		0.0	0.0	302.234M	302.023M	6.02M	[ ]	[ ]	0	0	00:00
32265		S	0		0.0	0.0	275.234M	275.23M	2.52M	[ ]	[ ]	0	0	00:00
32266		S	0		0.0	0.0	239.207M	239.203M	2.258M	[ ]	[ ]	0	0	00:00
32267		S	0		0.0	0.0	230.723M	230.723M	908K	[ ]	[ ]	0	0	00:00
60228		S	0		0.0	0.0	44.879M	44.879M	136K	[ ]	[ ]	0	0	00:00
60229		S	-4		0.0	0.0	60.59M	60.59M	596K	[ ]	[ ]	0	0	00:01
60231		S	-8		0.0	0.0	146.57M	82.57M	332K	[ ]	[ ]	0	0	00:01
60233		S	-4		0.0	0.0	54.324M	54.324M	404K	[ ]	[ ]	0	0	00:00
60256		S	0		0.0	0.0	21.301M	21.297M	732K	[ ]	[ ]	0	0	00:49
60259		S	0		0.0	0.0	223.25M	223.125M	1.043M	[ ]	[111, 647]	0	0	00:00
60260		S	0		0.0	0.0	72.066M	72.004M	816K	[111]	[111, 647]	0	0	00:00
60264		S	0		0.0	0.0	158M	115.023M	832K	[ ]	[323]	0	0	00:00
60265		S	1		0.0	0.0	258.133M	194.133M	244K	[ ]	[ ]	0	0	00:00
60288		S	0		0.0	0.0	423.016M	420.508M	1.039M	[ ]	[ ]	0	0	00:01
60290		S	0		0.0	0.0	8.48M	8.375M	148K	[ ]	[ ]	0	0	00:00
60291		S	0		0.0	0.0	224.508M	220.512M	1.496M	[ ]	[ ]	0	0	00:00
60293		S	0		0.0	0.0	220.551M	220.512M	1.238M	[ ]	[ ]	0	0	00:00
60296		S	0		0.0	0.0	629.453M	629.449M	13.063M	[ ]	[ ]	0	0	00:07
60301		S	0		0.0	0.0	88.277M	88.273M	136K	[ ]	[ ]	0	0	00:45
60302		S	0		0.0	0.0	78.375M	60.23M	2.176M	[ ]	[ ]	0	0	00:31
60325		S	0		0.0	0.0	614.391M	551.496M	2.926M	[ ]	[ ]	0	0	00:47
60326		S	0		0.0	0.0	24.441M	23.918M	536K	[ ]	[ ]	0	0	00:00
60329		S	0		0.0	0.0	443.07M	443.066M	1.711M	[ ]	[ ]	0	0	00:08
60331		S	0		0.0	0.0	71.113M	70.98M	1.102M	[ ]	[5353, 34945]	0	0	00:08
60332		S	0		0.0	0.0	70.613M	70.613M	84K	[ ]	[ ]	0	0	00:00
60352		S	0		0.0	0.0	115.398M	115.398M	3.508M	[ ]	[ ]	0	0	00:10
310925		S	0		0.0	0.0	105.422M	105.422M	616K	[ ]	[ ]	0	0	00:00
60366		S	0		0.0	0.0	36.512M	36.254M	1.477M	[ ]	[ ]	0	0	00:04
60368		S	0		0.0	0.0	398.648M	398.371M	3.133M	[ ]	[ ]	0	0	00:01
60658		S	0		0.0	0.0	77.992M	77.91M	55.879M	[ ]	[ ]	0	0	00:18
37171		S	0	pts/91	0.0	0.0	124.383M	124.383M	1.809M	[ ]	[ ]	0	0	00:00



# trippy



Type	TUI
Kategorie	Network analysis
URL	<a href="https://github.com/fujiapple852/trippy">https://github.com/fujiapple852/trippy</a>

Trippy v0.3.0 2022-05-08T06:42:27Z

Target: crates.io (54.230.151.112) help quit



Config: protocol=icmp dns=google as-info=on interval=1s grace=100ms start-ttl=1 max-ttl=64 max-hops=auto

Status: Running, discovered 16 hops

Traces  
[www.bitwizard.nl](#) | [crates.io](#) | [docs.rs](#)

Hops

#	Host	Loss%	Snt	Recv	Last	Avg	Best	Wrst	StDev	Sts
1	AS16509 ec2-18-141-171-41.ap-southeast-1.compute.amazo	0.0%	187	187	85.8	17.0	0.8	120.6	23.9	●●●●●
2	No response	100.0%	187	0						●●●●●
3	No response	100.0%	187	0						●●●●●
4	No response	100.0%	187	0						●●●●●
5	No response	100.0%	187	0						●●●●●
6	No response	100.0%	187	0						●●●●●
7	100.65.9.65 [69.0%] 100.65.10.97 [31.0%]	0.0%	187	187	0.4	2.4	0.3	30.8	4.3	●●●●●
8	150.222.3.197 [69.0%] 150.222.3.199 [31.0%]	0.0%	187	187	7.9	2.5	0.5	25.1	3.3	●●●●●
9	150.222.3.214 [31.0%] 150.222.3.212 [69.0%]	0.0%	187	187	7.8	3.1	0.8	30.5	4.1	●●●●●
10	52.93.11.169 [69.0%] 52.93.11.171 [31.0%]	0.0%	187	187	0.9	1.9	0.4	30.5	3.4	●●●●●
11	No response	100.0%	187	0						●●●●●
12	No response	100.0%	187	0						●●●●●
13	100.64.50.254	0.0%	187	187	0.9	2.0	0.4	30.0	3.8	●●●●●
14	100.93.4.70	0.0%	187	187	3.8	8.4	0.8	104.1	15.4	●●●●●
15	100.93.4.69	0.0%	187	187	8.3	12.7	0.8	92.5	17.5	●●●●●
16	AS16509 server-54-230-151-112.sin2.r.cloudfront.net	0.0%	187	187	0.5	0.7	0.3	13.7	1.3	●●●●●

Samples #8  Frequency #8 

Hop	Frequency
1	42
2	1
3	3
4	3
5	2
6	1

# systeroid



Type	CLI + TUI
Kategorie	/proc monitor
URL	<a href="https://github.com/orhun/systeroid">https://github.com/orhun/systeroid</a>

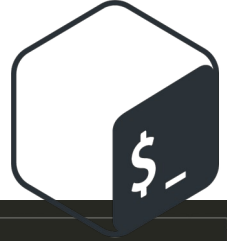
```
Parameters | all | Documentation
abi.vsyscall32 = 1
debug.exception-trace = 1
debug.kprobes-optimization = 1
dev.hpet.max-user-freq = 64
dev.i915.oa_max_sample_rate = 100000
dev.i915.perf_stream_paranoid = 1
dev.mac_hid.mouse_button2_keycode = 97
dev.mac_hid.mouse_button3_keycode = 100
dev.mac_hid.mouse_button_emulation = 0
dev.scsi.logging_level = 0
dev.tty.ldisc_autoload = 1
fs.aio-max-nr = 65536
fs.aio-nr = 0
fs.binfmt_misc.CLR = enabledinterpreter /usr/b
fs.binfmt_misc.status = enabled
fs.dentry-state = 553062957945031190
fs.dir-notify-enable = 1
fs.epoll.max_user_watches = 1789261
fs.fanotify.max_queued_events = 16384
fs.fanotify.max_user_groups = 128
fs.fanotify.max_user_marks = 64300
fs.file-max = 9223372036854775807
fs.file-nr = 837309223372036854775807
fs.inode-nr = 9764713859
fs.inode-state = 976471385900000 1/1052

vsyscall32 (x86)
=====
Determines whether the kernels maps a vDSO
page into 32-bit processes;
can be set to 1 to enable, or 0 to disable.
Defaults to enabled if
``CONFIG_COMPAT_VDSO`` is set, disabled
otherwise.

This controls the same setting as the
``vdso32`` kernel boot
parameter.
-
Parameter: abi.vsyscall32
Reference:
/usr/share/doc/linux/admin-guide/sysctl/abi.rs
t
```



# sysz



Type	TUI
Kategorie	systemctl + fzf
URL	<a href="https://github.com/joehillen/sysz">https://github.com/joehillen/sysz</a>

```
Units: pulse
3/1078 (0)
> [user] pulseaudio.service
[user] pulseaudio-x11.service
[user] pulseaudio.socket

● pulseaudio.service - Sound Service
   Loaded: loaded (/usr/lib/systemd/user/pulseaudio.service; disabled; vendor preset: enabled)
   Active: active (running) since Sun 2021-08-29 16:01:41 PDT; 1min
   TriggeredBy: ● pulseaudio.socket
   Main PID: 315823 (pulseaudio)
     Tasks: 8 (limit: 38363)
    Memory: 7.1M
       CPU: 1.787s
   CGroup: /user.slice/user-1000.slice/user@1000.service/session.slice/pulseaudio.slice
           └─315823 /usr/bin/pulseaudio --daemonize=no --log-target=journal
             └─315898 /usr/lib/pulse/gsettings-helper

Aug 29 16:01:40 t480 systemd[2098]: Starting Sound Service...
Aug 29 16:01:41 t480 pulseaudio[315823]: Failed to open module module-alsa-card.c: No such file or directory
Aug 29 16:01:41 t480 pulseaudio[315823]: Failed to open module "module-alsa-card.c"
Aug 29 16:01:41 t480 pulseaudio[315823]: pa_module_load() failed
Aug 29 16:01:41 t480 pulseaudio[315823]: Module "module-bluetooth-pol" failed to load: No such file or directory
Aug 29 16:01:41 t480 systemd[2098]: Started Sound Service.
```



# kmon



Type	TUI
Kategorie	Kernel monitor
URL	<a href="https://github.com/orhun/kmon">https://github.com/orhun/kmon</a>

```
Search 🔍 Kernel Release 📄 Linux arch 5.5.8-arch1-1 Module: lkm_example
filename: /lib/modules/5.5.8-arch1-1/extra/lkm_examp
version: 0.1
description: An example Linux kernel mod
author: orhun
license: GPL
srcversion: 764675B886579AA6000406B
depends:
retpoline: Y
name: lkm_example
vermagic: 5.5.8-arch1-1 SMP preempt
mod_unload

Loaded Kernel Modules (1/157) (0%)
Module Size Used by
lkm_example (OE) 16.4 KB 0 -
hid_generic 16.4 KB 0 -
snd_usb_audio 294.9 KB 0 -
snd_usbmidi_lib 41.0 KB 1 snd_usb_audio
usbhid 65.5 KB 0 -
hid 147.5 KB 2 hid_generic,usbhid
snd_rawmidi 45.1 KB 1 snd_usbmidi_lib
snd_seq_device 16.4 KB 1 snd_rawmidi
tun 57.3 KB 0 -
ipt_REJECT 16.4 KB 0 -
nf_reject_ipv4 16.4 KB 1 ipt_REJECT
xt_conntrack 16.4 KB 0 -
xt_MASQUERADE 20.5 KB 0 -
xt_CHECKSUM 16.4 KB 0 -
xt_comment 16.4 KB 0 -
xt_tcpudp 20.5 KB 0 -
iptable_mangle 16.4 KB 0 -

Kernel Activities ↕
[Sat Mar 21 20:05:04 2020] wlp3s0: send auth to 4c:9e:ff:02:b0:40 (try 1/3)
[Sat Mar 21 20:05:04 2020] wlp3s0: authenticated
[Sat Mar 21 20:05:04 2020] wlp3s0: associate with 4c:9e:ff:02:b0:40 (try 1/3)
[Sat Mar 21 20:05:04 2020] wlp3s0: RX AssocResp from 4c:9e:ff:02:b0:40 (capab=0x411 status=0 aid=3)
[Sat Mar 21 20:05:04 2020] wlp3s0: associated
[Sat Mar 21 20:05:04 2020] IPv6: ADDRCONF(NETDEV_CHANGE): wlp3s0: link becomes ready
[Sat Mar 21 20:05:26 2020] [+] Example kernel module loaded.
```



# corefreq



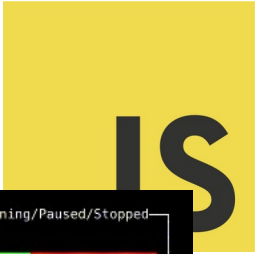
Type	TUI
Kategorie	CPU monitor
URL	<a href="https://github.com/cyring/CoreFreq">https://github.com/cyring/CoreFreq</a>

```

Processor [Intel(R) Core(TM) i7 CPU 920 @ 2.67GHz] 8/8 CPU Online
Architecture [Nehalem/Bloomfield] Caches L1 Inst=32 Data=32 KB
Base Clock ~ 152 505 300 Hz L2=256 L3=8192 KB
CPU Ratio -----12-----20-21-22
#0  |||
#1  |||||
#2  ||
#3  |||
#4  ||
#5
#6
#7
---- Frequency - Ratio - Turbo -- C0 --- C1 --- C3 --- C6 --- C7 --- Temps ---
#0  154.00 MHz ( 1.01)  5.05%  4.84%  4.72%  14.85%  75.58%  0.00%  47 C
#1  3320.88 MHz (21.78) 108.88% 99.80%  0.20%  0.00%  0.00%  0.00%  53 C
#2   91.89 MHz ( 0.60)  3.01%  2.90%  1.31%  2.40%  93.39%  0.00%  45 C
#3  165.98 MHz ( 1.09)  5.44%  5.22%  0.84%  0.86%  93.08%  0.00%  46 C
#4   89.00 MHz ( 0.58)  2.92%  2.79%  6.76%  14.85%  75.59%  0.00%  47 C
#5    6.58 MHz ( 0.04)  0.22%  0.20% 99.80%  0.00%  0.00%  0.00%  53 C
#6    8.69 MHz ( 0.06)  0.28%  0.29%  3.92%  2.40%  93.38%  0.00%  46 C
#7    6.81 MHz ( 0.04)  0.22%  0.23%  5.83%  0.86%  93.08%  0.00%  46 C
----- Averages [ 15.75% 14.53% 15.42%  4.53% 65.51%  0.00% ] -----
Tech [TSC-INV, HTT, TURBO, EIST, C1E, PM3, C3A, C1A, C3U, C1U, TM1, TM2]
Linux [4.7.4-1-ARCH] Tasks [ 354] Mem [ 9654156/12298568 KB]
    
```



# dockly



Type	TUI
Kategorie	Docker Management
URL	<a href="https://github.com/lirantal/dockly">https://github.com/lirantal/dockly</a>

The screenshot displays the dockly TUI interface. At the top, a table lists containers with columns for Id, Name, Image, Command, State, and Status. Below the table, there are several summary cards: 'Running/Paused/Stopped' showing 1% running and 67% stopped; 'Containers Utilization (%)' showing 0% CPU and 2% Memory; and 'Containers vs Images' showing 3 containers and 0 images. A 'Container Logs' section is visible below these cards. At the bottom, a legend provides keyboard shortcuts for various actions like refresh, info, shell, logs, restart, stop, and quit.

Id	Name	Image	Command	State	Status
5da0b	/awesome_mcclintock	sha256:3461b7479ab8	/bin/sh -c 'npm install --quiet	Running	✓ 2 seconds
4e3f7	/naughty_sinoussi	mongo	/entrypoint.sh mongod	Running	✓ 2 days
885f5	/gifted_ritchie	mysql	docker-entrypoint.sh mysqld	Stopped	✗ 15 minutes ago

Running/Paused/Stopped: 1% Running, 67% Stopped

Containers Utilization (%): CPU: 0%, Memory: 2%

Containers vs Images: 3 Containers, 0 Images

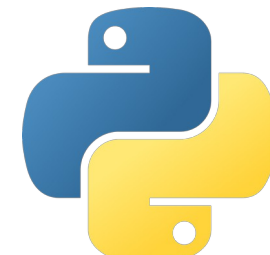
Container Logs

Legend: =:refresh, i:info, l:shell, [RETURN]:logs, r:restart, s:stop, q:quit





# kube-shell



Type	CLI/TUI
Kategorie	Interactive kubectl
URL	<a href="https://github.com/cloudnativelabs/kube-shell">https://github.com/cloudnativelabs/kube-shell</a>

```
kube-shell> kubectl create namespace prod
namespace "prod" created
kube-shell> kubectl --namespace prod
cluster-info  Display cluster info
logs         Print the logs for a container in a pod
describe     Show details of a specific resource or group of resources
replace      Replace a resource by filename or stdin
annotate     Update the annotations on a resource
set          Set specific features on objects
apply        Apply a configuration to a resource by filename or stdin
cp           Copy files and directories to and from containers.
completion   Output shell completion code for the specified shell (bash or zsh)
scale        Set a new size for a Deployment, ReplicaSet, Replication Controller, or
autoscale    Auto-scale a Deployment, ReplicaSet, or ReplicationController
certificate   Modify certificate resources.
create       Create a resource by filename or stdin
get          Display one or many resources
label        Update the labels on a resource
Cluster: kube-master Namespace: default User: [F4] In-line help: ON [F10] Exit
```



# nemu

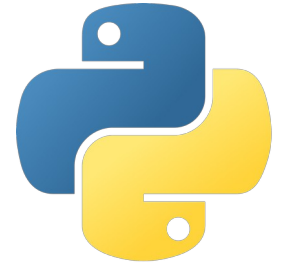


Type	TUI
Kategorie	QEMU
URL	<a href="https://github.com/nemuTUI/nemu">https://github.com/nemuTUI/nemu</a>

```
q:Quit > I:Install VM > O:Import OVA > A:Import image > N:Network > ?:Help >
VM list
bsd13
Properties
arch:      x86_64
cpu:       1 cpu (1 core), threads 1
memory:    512 Mb
kvm:       enabled [+hostcpu]
usb:       enabled [XHCI]
vnc port:  1 [5901]
eth0:      bsd13_eth0 [user mode]
disk0:     bsd13_a.img [20Gb virtio discard=off] *
machine:   pc-i440fx-6.0
socket:    /tmp/tty0
```



# http-prompt



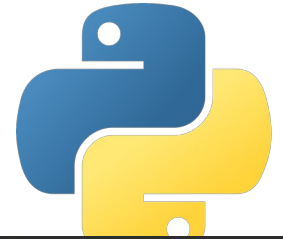
Type	CLI
Kategorie	Interactive HTTP Client
URL	<a href="https://github.com/httpie/http-prompt">https://github.com/httpie/http-prompt</a>

```
~ > http-prompt httpbin.org
Version: 0.8.0
http://httpbin.org> cd post
http://httpbin.org/post> Authorization:'Bearer accesstoken'
http://httpbin.org/post> Content-Type:application/json
http://httpbin.org/post> username=foo password=bar
http://httpbin.org/post> httpie
```

--auth	Do authentication
--auth-type	Authentication mechanism to be used
--body	Print only response body
--cert	Specify client SSL certificate
--cert-key	The private key to use with SSL
--check-status	Check HTTP status code
--continue	Resume an interrupted download



# httpie



Type	CLI
Kategorie	Interactive HTTP Client
URL	<a href="https://github.com/httpie/httpie">https://github.com/httpie/httpie</a>

```
[~] http PUT httpbin.org/put hello=world
HTTP/1.1 200 OK
Access-Control-Allow-Credentials: true
Access-Control-Allow-Origin: *
Connection: keep-alive
Content-Length: 452
Content-Type: application/json
Date: Thu, 06 Dec 2018 15:43:38 GMT
Server: gunicorn/19.9.0
Via: 1.1 vegur

{
  "args": {},
  "data": "{\"hello\": \"world\"}",
  "files": {},
  "form": {}
```



# speed-test

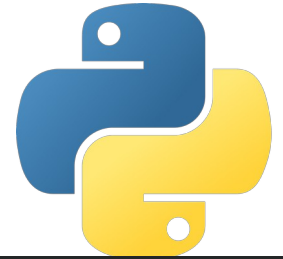


Type	CLI
Kategorie	Internet speed tester
URL	<a href="https://github.com/sindresorhus/speed-test">https://github.com/sindresorhus/speed-test</a>

```
Ping 60 ms
Download 4.2 Mbps
Upload 0.4 Mbps
```



# speedtest-cli



Type	CLI
Kategorie	Internet speed tester
URL	<a href="https://github.com/sivel/speedtest-cli">https://github.com/sivel/speedtest-cli</a>

```
0 ❄️ | speedtest-cli
Retrieving speedtest.net configuration...
Testing from Vodafone Germany Cable (78.42)
Retrieving speedtest.net server list...
Selecting best server based on ping...
Hosted by GoHost Server (Nuremberg) [146.9]
Testing download speed.....
Download: 103.37 Mbit/s
Testing upload speed.....
Upload: 10.68 Mbit/s
```



# dog



Type	CLI
Kategorie	`dig` on steroids
URL	<a href="https://github.com/ogham/dog">https://github.com/ogham/dog</a>

```
woof
$ dog example.net A AAAA NS MX TXT
  A example.net.           23h49m37s  93.184.216.34
 AAAA example.net.        23h49m37s  2606:2800:220:1:248:1893:25c8:1946
  NS example.net.         23h50m08s  "a.iana-servers.net."
  NS example.net.         23h50m08s  "b.iana-servers.net."
   A a.iana-servers.net.   17m59s + 199.43.135.53
 AAAA a.iana-servers.net.  3m28s + 2001:500:8f::53
   A b.iana-servers.net.  27m23s + 199.43.133.53
 AAAA b.iana-servers.net.  6m07s + 2001:500:8d::53
  MX example.net.         23h49m37s  0 ""
  TXT example.net.        23h49m37s  "v=spf1 -all"

$ dog TXT txt-example.lookup.dog @https://cloudflare-dns.com/dns-query --http
  TXT txt-example.lookup.dog. 16m03s  "Cache Invalidation and Naming Things"

$
```

sd



Type	CLI
Kategorie	`sed` alternative
URL	<a href="https://github.com/chmln/sd">https://github.com/chmln/sd</a>

:-)





# sad



Type	CLI
Kategorie	„sed“
URL	<a href="https://github.com/ms-jpq/sad">https://github.com/ms-jpq/sad</a>



# jq



Type	CLI
Kategorie	JSON utility
URL	<a href="https://github.com/stedolan/jq">https://github.com/stedolan/jq</a>

:-(



# XSV

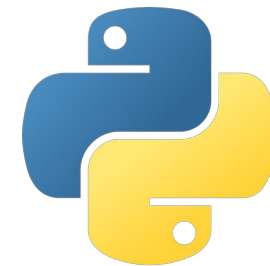


Type	CLI
Kategorie	CSV Utility
URL	<a href="https://github.com/BurntSushi/xsv">https://github.com/BurntSushi/xsv</a>

:-)



# yq



Type	CLI
Kategorie	YAML (+XML + TOML) utility
URL	<a href="https://github.com/kislyuk/yq">https://github.com/kislyuk/yq</a>

:-)





# smenu

Type	CLI/TUI
Kategorie	Utilities
URL	<a href="https://github.com/p-gen/smenu">https://github.com/p-gen/smenu</a>

```
$ # smenu small demo.
$
$ R=$(smenu -2 ^Y -1 ^N -3 ^C -s / ^N \
>         -m "Please confirm your choice:" <<< "YES NO CANCEL")
Please confirm your choice:
YES NO CANCEL
$ echo "Your selection: $R"
Your selection: YES
$
$ R=$(ls /sys/class/tty/ \
>     | smenu -d -t 5 -N tty -a da:2 -M -m "Please select a tty:")
$ echo "Your selection: $R"
Your selection: tty12
$
$ R=$(grep Vm /proc/$$/status \
>     | smenu -M -d -W $':\t\n' -c -b -s /VmH)
VmStk      136 kB
VmExe      572 kB
VmLib      1852 kB
VmPTE      52 kB
```

# gum



Type	TUI
Kategorie	Interactive Scripting
URL	<a href="https://github.com/charmbracelet/gum">https://github.com/charmbracelet/gum</a>

```
Can you tell me a secret?

| Nope, sorry!
|
| I don't trust y█
```



# diskonaut



Type	TUI
Kategorie	`du` on Steroids
URL	<a href="https://github.com/imsnif/diskonaut">https://github.com/imsnif/diskonaut</a>

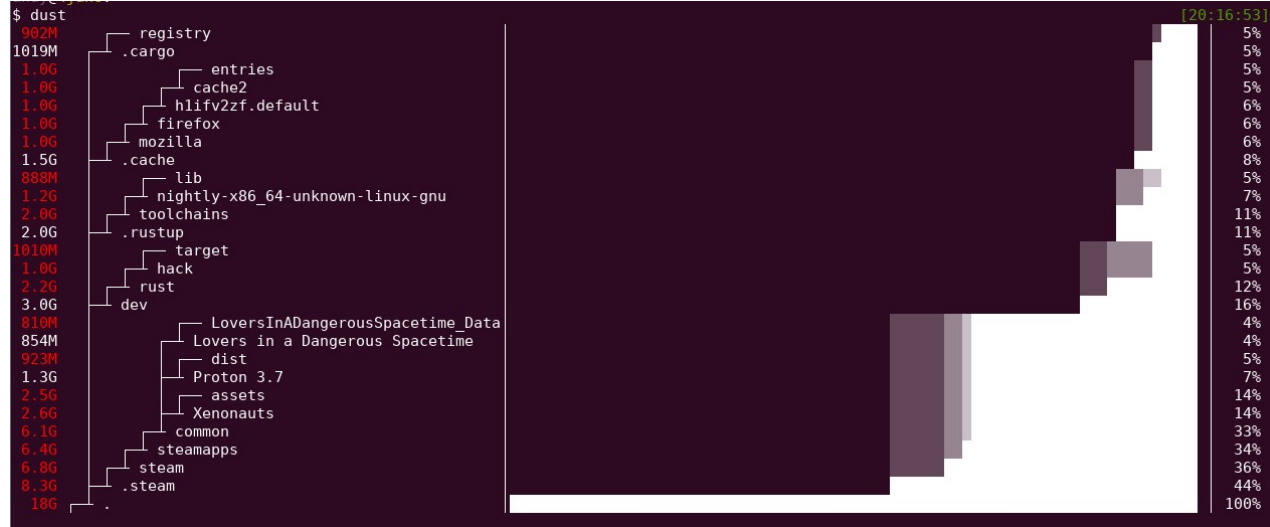
```
Total: 12.6G (177138 files), freed: 0 | /home/aram/.cache
yay/ (+19313 descendants)
  6.4G (51%)
  .rustup/ (+62911 descendants)
    2.2G (17%)
  google-chrome/ (+13713 descendants)
    1.4G (11%)
  mozilla/ (+13122 descendants)
    1.1G (8%)
  Cypress/ (+59671 descendants)
    870.6M (7%)
  electron/ (+11 descendants)
    248.6M (2%)
  wine/ (+3)
    149.3M
  Homebrew/
    135.9M
XXXXXXXXXXXX
XXXXXXXXXXXX
XXXXXXXXXXXX
SELECTED: yay (6.4G, 19313 files) [F] = Small files)
<hijkl> or <arrow keys> - move around, <ENTER> - enter folder, <ESC> - parent folder, <Ctrl-D> - delete
```



# dust



Type	CLI
Kategorie	`du` on Steroids
URL	<a href="https://github.com/bootandy/dust">https://github.com/bootandy/dust</a>





# dua-cli



Type	CLI/TUI
Kategorie	Utilities
URL	<a href="https://github.com/Byron/dua-cli">https://github.com/Byron/dua-cli</a>

```
Disk Usage Analyzer v2.4.1 (press ? for help)
/Users/byron/dev/dua-cli (19 items)
3.22 GB | 99.8% | ██████████ | target
3.99 MB | 0.1% | ██████████ | .git
1.37 MB | 0.0% | ██████████ | tests
180.22 KB | 0.0% | ██████████ | src
36.86 KB | 0.0% | ██████████ | tui-react
32.77 KB | 0.0% | ██████████ | .idea
20.48 KB | 0.0% | ██████████ | ci
20.48 KB | 0.0% | ██████████ |
12.29 KB | 0.0% | ██████████ | .github
8.19 KB | 0.0% | ██████████ |
8.19 KB | 0.0% | ██████████ |
4.10 KB | 0.0% | ██████████ | etc
4.10 KB | 0.0% | ██████████ |
4.10 KB | 0.0% | ██████████ |
4.10 KB | 0.0% | ██████████ |
4.10 KB | 0.0% | ██████████ |
4.10 KB | 0.0% | ██████████ |
4.10 KB | 0.0% | ██████████ |
4.10 KB | 0.0% | ██████████ |
Total disk usage: 3.22 GB Entries: 26160
```



# ncdu



Type	TUI
Kategorie	„du“
URL	<a href="https://dev.yorhel.nl/ncdu/">https://dev.yorhel.nl/ncdu/</a>

```
ncdu 1.13 ~ Use the arrow keys to navigate, press ? for help [importe
--- /mnt/large/memphis/cur -----
  ..
 2.9 TiB [#####] /home
 9.4 GiB [          ] /root
 5.7 GiB [          ] /var
 4.0 GiB [          ] /usr
17.0 MiB [          ] /lib64
13.6 MiB [          ] /sbin
13.2 MiB [          ] /bootb
13.2 MiB [          ] /boot
10.3 MiB [          ] /etc
 8.5 MiB [          ] /bin
 3.2 MiB [          ] /lib32
 1.4 MiB [          ] /run
 0.0 B [          ] /mnt
 0.0 B [          ] /opt
 0.0 B [          ] /media
@ 0.0 B [          ] lib

Total disk usage: 2.9 TiB Apparent size: 2.9 TiB Items: 11705157
```



# ddh



Type	CLI
Kategorie	Duplicate file finder
URL	<a href="https://github.com/darakian/ddh">https://github.com/darakian/ddh</a>

:-)





# gdu



Type	TUI
Kategorie	„du“
URL	<a href="https://github.com/dundee/gdu">https://github.com/dundee/gdu</a>

```
gdu ~ Use arrow keys to navigate, press ? for help
```

```
--- /var ---
```

```
    /..
  25.4 GiB [#####] /lib
  19.9 GiB [###] /snap
   2.8 GiB [    ] /cache
   1.9 GiB [    ] /log
   5.2 KiB [    ] /db
   5.1 KiB [    ] /spool
   1.5 KiB [    ] /named
    208 B [    ] .updated
    11 B [    ] lock
    10 B [    ] mail
     6 B [    ] run
     0 B [    ] /dpkg
     0 B [    ] /empty
     0 B [    ] /local
     0 B [    ] /opt
     0 B [    ] /tmp
     0 B [    ] /games
```

# Lsd



Type	CLI
Kategorie	`ls` on steroids
URL	<a href="https://github.com/Peltoche/lsd">https://github.com/Peltoche/lsd</a>

```
~ Code > Perso > lsd > master > 1f % > prodild > prod lsd -l target/
drwxr-xr-x peltoche users - Thu Dec 13 12:27:23 2018 build
drwxr-xr-x peltoche users - Thu Dec 13 15:28:44 2018 deps
drwxr-xr-x peltoche users - Thu Dec 13 10:51:57 2018 examples
drwxr-xr-x peltoche users - Thu Dec 13 14:58:34 2018 incremental
drwxr-xr-x peltoche users - Thu Dec 13 10:51:57 2018 native
.rw-r--r-- peltoche users 879 B Thu Dec 13 14:29:26 2018 liblsd.d
.rw-r--r-- peltoche users 0 B Thu Dec 13 15:28:44 2018 liblsd.rme
.rwxr-xr-x peltoche users 11.7 MB Thu Dec 13 14:50:47 2018 lsd
.rwxr-xr-x peltoche users 9.2 MB Thu Dec 13 15:28:41 2018 lsd-e1fd88
.rw-r--r-- peltoche users 887 B Thu Dec 13 15:27:01 2018 lsd-e1fd88
.rw-r--r-- peltoche users 870 B Thu Dec 13 10:52:06 2018 lsd.d
```



# exa



Type	CLI
Kategorie	`ls` on steroids
URL	<a href="https://github.com/ogham/exa">https://github.com/ogham/exa</a>

```
exa — fish /Users/ben/Code/exa/exa

[ben ~/C/e/exa:master]
$ exa
Cargo.lock  LICENCE  README.md  generate-testcases.sh  src
Cargo.toml  Makefile   contrib    screenshot.png         target

[ben ~/C/e/exa:master]
$ exa -l
.rw-r--r--  11k ben  18 Nov 18:28 Cargo.lock
.rw-r--r--   549 ben  15 Nov 18:38 Cargo.toml
.rw-r--r--  1.1k ben  23 Nov  2014 LICENCE
.rw-r--r--   775 ben   2 Aug 15:28 Makefile
.rw-r--r--  2.7k ben  19 Nov 13:18 README.md
drwxr-xr-x   - ben   7 Jun 16:45 contrib
.rwxr-xr-x  3.1k ben   3 Sep 13:26 generate-testcases.sh
.rw-r--r--  382k ben   8 Jun 21:00 screenshot.png
drwxr-xr-x   - ben  18 Nov 18:55 src
drwxr-xr-x   - ben   3 Nov  0:48 target

[ben ~/C/e/exa:master]
$ exa -abghliS
  inode Permissions Links Size Blocks User Group Date Modified Name
30030336 .rw-r--r--      1 6.0Ki   16 ben  staff 23 Nov 0:31 .DS_Store
1971258  drwxr-xr-x     15  -      - ben  staff 19 Nov 13:21 .git
30048390 .rw-r--r--      1  20      8 ben  staff  2 Nov 20:45 .gitignore
30163566 .rw-r--r--      1  200     8 ben  staff  4 Nov 16:55 .travis.yml
31959543 .rw-r--r--      1 11Ki    24 ben  staff 18 Nov 18:28 Cargo.lock
31959544 .rw-r--r--      1  549     8 ben  staff 15 Nov 18:38 Cargo.toml
1971322  .rw-r--r--      1 1.1Ki   8 ben  staff 23 Nov  2014 LICENCE
```

# ripgrep



Type	CLI
Kategorie	`grep` on steroids
URL	<a href="https://github.com/BurntSushi/ripgrep">https://github.com/BurntSushi/ripgrep</a>

```
[andrew@Cheetah rust] rg -i rustacean
src/doc/book/nightly-rust.md
92:[Mibbit][mibbit]. Click that link, and you'll be chatting with other
src/doc/book/glossary.md
3:Not every Rustacean has a background in systems programming, nor in
src/doc/book/getting-started.md
176:Rustaceans (a silly nickname we call ourselves) who can help us out
376:Cargo is Rust's build system and package manager, and Rustaceans
src/doc/book/guessing-game.md
444:it really easy to re-use libraries, and so Rustaceans tend to write
CONTRIBUTING.md
322:* [rustaceans.org][ro] is helpful, but mostly dedicated to IRC
333:[ro]: http://www.rustaceans.org/
[andrew@Cheetah rust] □
```





# ripgrep-all



Type	CLI
Kategorie	ripgrep on steroids
URL	<a href="https://github.com/phiresky/ripgrep-all">https://github.com/phiresky/ripgrep-all</a>

```
~$ rga "hello" demo/
```

```
demo/greeting.mkv
```

```
metadata: chapters.chapter.0.tags.title="Chapter 1: Hello"  
00:08.398 --> 00:11.758: Hello from a movie!
```

```
demo/hello.odt
```

```
Hello from an OpenDocument file!
```

```
demo/hello.sqlite3
```

```
tbl: greeting='hello', from='sqlite database!'
```

```
demo/somearchive.zip
```

```
dir/greeting.docx: Hello from a MS Office document!
```

```
dir/inner.tar.gz: greeting.pdf: Page 1: Hello from a PDF!
```

```
greeting.epub: Hello from an E-Book!
```

# bat



Type	CLI
Kategorie	`cat` on steroids
URL	<a href="https://github.com/sharkdp/bat">https://github.com/sharkdp/bat</a>

► `bat test.md`

File `test.md`

```
1  # Markdown example
2
3  Note how we can correctly syntax-highlight the
4  code blocks *inside* the Markdown document.
5
6  Python example:
7
8  ``` python
9  cmd = "bat"
10 print("Hello from {}".format(cmd))
11 ```
12
13 Ruby example:
14
15 ``` ruby
16 cmd = "bat"
17 puts "Hello from #{cmd}"
18 ```
```

# hex



Type	CLI
Kategorie	`hexdump` on steroids
URL	<a href="https://github.com/sitkevij/hex">https://github.com/sitkevij/hex</a>

```
hex — -bash — 80x24
0x000690: 0x65 0x74 0x5f 0x6d 0x61 0x74 0x63 0x68 0x65 0x73 et_matches
0x00069a: 0x28 0x29 0x3b 0x0a 0x0a 0x20 0x20 0x20 0x20 0x6d ());. m
0x0006a4: 0x61 0x74 0x63 0x68 0x20 0x6c 0x69 0x62 0x3a 0x3a atch lib::
0x0006ae: 0x72 0x75 0x6e 0x28 0x6d 0x61 0x74 0x63 0x68 0x65 run(matche
0x0006b8: 0x73 0x29 0x20 0x7b 0x0a 0x20 0x20 0x20 0x20 0x20 s) {
0x0006c2: 0x20 0x20 0x20 0x4f 0x6b 0x28 0x5f 0x29 0x20 0x3d Ok(_) =
0x0006cc: 0x3e 0x20 0x7b 0x0a 0x20 0x20 0x20 0x20 0x20 0x20 > {
0x0006d6: 0x20 0x20 0x20 0x20 0x20 0x20 0x70 0x72 0x6f 0x63 proc
0x0006e0: 0x65 0x73 0x73 0x3a 0x3a 0x65 0x78 0x69 0x74 0x28 ess::exit(
0x0006ea: 0x30 0x29 0x3b 0x0a 0x20 0x20 0x20 0x20 0x20 0x20 0);.
0x0006f4: 0x20 0x20 0x7d 0x0a 0x20 0x20 0x20 0x20 0x20 0x20 }.
0x0006fe: 0x20 0x20 0x45 0x72 0x72 0x28 0x65 0x29 0x20 0x3d Err(e) =
0x000708: 0x3e 0x20 0x7b 0x0a 0x20 0x20 0x20 0x20 0x20 0x20 > {
0x000712: 0x20 0x20 0x20 0x20 0x20 0x20 0x65 0x70 0x72 0x69 epri
0x00071c: 0x6e 0x74 0x6c 0x6e 0x21 0x28 0x22 0x65 0x72 0x72 ntnl!("err
0x000726: 0x6f 0x72 0x20 0x3d 0x20 0x5c 0x22 0x7b 0x7d 0x5c or = \"{}\\
0x000730: 0x22 0x22 0x2c 0x20 0x65 0x29 0x3b 0x0a 0x20 0x20 \"\", e));.
0x00073a: 0x20 0x20 0x20 0x20 0x20 0x20 0x20 0x20 0x20 0x20
0x000744: 0x70 0x72 0x6f 0x63 0x65 0x73 0x73 0x3a 0x3a 0x65 process::e
0x00074e: 0x78 0x69 0x74 0x28 0x31 0x29 0x3b 0x0a 0x20 0x20 xit(1));.
0x000758: 0x20 0x20 0x20 0x20 0x20 0x20 0x7d 0x0a 0x20 0x20 }.
0x000762: 0x20 0x20 0x7d 0x0a 0x7d 0x0a }.}.
bytes: 1896
$ target/debug/hex src/main.rs
```





# broot

Type	TUI
Kategorie	Interactive Filesystem Tree
URL	<a href="https://github.com/Canop/broot">https://github.com/ Canop/broot</a>

```
7.5M /home/dys/dev/miaou/src /dev/sdb1 SSD 452G/1.0T 45%
401K  └─ main-js
6762  │   └─ groumf.js
5773  │   └─ hu.js
544   │   └─ jquery.dat.js
      │   └─ 50 unlisted
319K  └─ main-scss
192   │   └─ autocomplete.scss
3149  │   └─ bubble.scss
25K   │   └─ chat.scss
621   │   └─ content-rating.scss
      │   └─ 24 unlisted
66K   └─ page-js
1233  │   └─ auths.js
1858  │   └─ chat.js
1167  │   └─ chat.mob.js
      │   └─ 10 unlisted
168K  └─ page-scss
6417  │   └─ intro.scss
4386  │   └─ pad.mob.scss
341   │   └─ room.scss
197   │   └─ rooms.mob.scss
590   └─ readme.md
6.5M  └─ rsc
16K   │   └─ adM.png
17K   │   └─ adMw.png
11K   │   └─ ajax-loader-bar.gif
      │   └─ 26 unlisted
4096  └─ sw-js
3840  │   └─ sw-notifs.js
Hit enter to go up, ? for help, or a few letters to search
h:n gi:y
```

# fff



Type	TUI
Kategorie	Filemanager
URL	<a href="https://github.com/dylanaraps/fff">https://github.com/dylanaraps/fff</a>

```
.git/  
home/  
openbox/  
system/  
vim/  
wal/  
.gitignore  
install.sh  
LICENSE.md  
README.md
```

```
(2/10) /home/black/dotfiles
```



# nnn



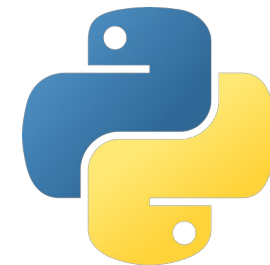
Type	TUI
Kategorie	Filemanager
URL	<a href="https://github.com/jarun/nnn">https://github.com/jarun/nnn</a>

```
[1] 2 3 4] ~/dev
├─ CurseBreaker/
├─ OSX-KVM/
├─ Sonarr/
├─ aur/
├─ bep/
├─ bobarr/
├─ calcurse/
├─ dotfiles/
├─ dotspc/
├─ fishbot/
├─ i3lock-color/
├─ i3lock-color-git/
├─ iconlookup/
├─ jellyfin-webos/
├─ jotta-cli/
├─ linux-xanmod/
├─ nnn/
├─ nnnupstr/
├─ st/
├─ test/
├─ wine-tkg-git/
└─ wow-addon-updater/

├─ CB/
├─ Hooks/
├─ CurseBreaker.ico
├─ CurseBreaker.py
├─ LICENSE.txt
├─ README.md
└─ requirements.txt
```

1/22 2020-12-27 00:07 drwxr-xr-x luuk:wheel 4K

# ranger



Type	TUI
Kategorie	Filemanager
URL	<a href="https://github.com/ranger/ranger">https://github.com/ranger/ranger</a>

```
hut@debatom:~/ranger/human_readable.diff
bin      doc          6   ranger/ext/human_readable.py | 36 ++++++
code     ranger       17  1 files changed, 19 insertions(+), 17 deletions(-)
crypt    test         39
dl       CHANGELOG   595 B diff --git a/ranger/ext/human_readable.py b/ranger/e
foo      COPYING     34.32 K index beeaf6d..d482ba7 100644
gnu      HACKING     2.60 K --- a/ranger/ext/human_readable.py
hut      human_read  1.54 K +++ b/ranger/ext/human_readable.py
img      info        1.26 K @@ -13,24 +13,26 @@
ranger   INSTALL     1.36 K # You should have received a copy of the GNU Genera
uni      loc.rb      313 B # along with this program. If not, see <http://www
wine     loc.sh      64 B
2010-06-1 Makefile    3.53 K -import math
2010-06-1 pro        108.21 K -
2010-06-1 pro.txt    97.70 K -ONE_KB = 1024
cl       profile.py 190 B -UNITS = 'BKMGTP'
crypt2   push.sh    212 B -MAX_EXPONENT = len(UNITS) - 1
doctest.p ranger-1 149.19 K -
image.jpg ranger.py  1.75 K def human_readable(byte, seperator=' ');
-rw-r--r-- 1 hut hut 2010-05-24 18:56 411.34K, 115.86G Top
```



# hunter



Type	TUI
Kategorie	File Manager
URL	<a href="https://github.com/rabite0/hunter">https://github.com/rabite0/hunter</a>

```
~/code/hunter/Super Dimension Fortress Macross - 01 (BD 720p) (Bunny Hat) (NakamaSub).mkv
Chageru 13 docs 1
alacrity 28 extra 2
animu-rs 9 src 30
async_value 8 target 4
awesome-wm-widgets 31 Cargo.lock 69 KB
chargeru-backup 15 Cargo.toml 1 KB
colorize 5 Cross.toml 59
dolphin 28 LICENSE 449
ethereum-generate-wallet 9 README.md 11 KB
fsm 5 Rondo_Alla_Turka.ogg 1 MB
fzf 23 Super Dimension Fortress Macross - 01 (BD 720p) (Bu156 MB
gtkrust 6 keydiff.diff 5 KB
hunter 18 rust-toolchain 19
hunter-stuff 1
kitty 42
newpulse 4
old_pulse-rs 5
osstrtools 8
pathbuftools 8
pulsar 7
pulsar-lib 7
pulse-dbus-rs 5
sixel-tmux 280
switch_sysrq 6
systemshock 39
termUI 5
termpplay 10
tv 8
wtf.pulsar 6
```



# vifm



Type	TUI
Kategorie	Filemanager
URL	<a href="https://github.com/vifm/vifm">https://github.com/vifm/vifm</a>

```
/home/vifm-demo/dir1
0  dir1/
1  dir2/
2  dir3/
3  dir4/
4  dir5/
4  a.out          15.93 KB
3  archive.tar.xz 0 B
2  assembly.asm   0 B
1  bash.sh        0 B
0  c.c            230 B
1  doc.odt        0 B
2  docx.docx      0 B
3  java.java      0 B
4  javascript.js  0 B
5  pdf.pdf        0 B
6  python.py      0 B
7  ruby.rb        0 B
8  text.text      0 B
9  typescript.ts  0 B
```

File: c.c

```
#include <stdio.h>
#include <stdlib.h>

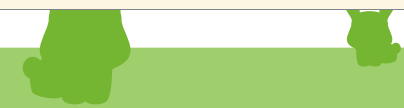
enum Status {
    Success,
    Failure,
    NoConnection,
};

struct ExampleStruct {
    int arg1;
    int arg2;
};

int main() {
    printf("Hello dear vifm users! :)\n");

    return 0;
}
```

-rw-r--r-- tornax:tornax 08.04.2022 02:43 Free Space: 168.86 GB



# fm



Type	TUI
Kategorie	Filemanager
URL	<a href="https://github.com/qkzk/fm">https://github.com/qkzk/fm</a>

```
@ cargo.toml x
└─ cargo.toml
  └─ [package]
    └─ name = "fm-tui"
      └─ vers
        └─ auth
          └─ edit
            └─ lice
              └─ /home/quentin/gclem/dev/rust/fm 12 files 161k Avail: 304G (master[-2])
                └─ 1 desc drwxr-xr-x 4k quentin quentin 16/12/2022 15:48:08 config_files
                  └─ 2 read drwxr-xr-x 4k quentin quentin 18/12/2022 19:33:05 src
                    └─ 3 repo drwxr-xr-x 4k quentin quentin 17/12/2022 13:52:50 target
                      └─ 4 keyw .rw-r--r-- 52k quentin quentin 22/09/2022 23:48:33 2022-09-22-Note-23-47.x
                        └─ 5 cate .rw-r--r-- 78k quentin quentin 18/12/2022 19:44:18 Cargo.lock
                          └─ 6 docu .rw-r--r-- 1k quentin quentin 18/12/2022 20:58:19 Cargo.toml
                            └─ 7 .rw-r--r-- 11k quentin quentin 17/12/2022 13:59:58 LICENSE.txt
                              └─ 8 [pro .rw-r--r-- 887 quentin quentin 18/12/2022 21:54:38 build.rs
                                └─ 9 stri .rw-r--r-- 9k quentin quentin 18/12/2022 19:43:38 development.md
                                  └─ 10 lto .rw-r-xr-x 677 quentin quentin 26/11/2022 15:34:58 fm.sh
                                    └─ 11 .rw-r--r-- 6k quentin quentin 18/12/2022 14:49:23 readme.md
                                      └─ 12 # Se .rw-r--r-- 612 quentin quentin 16/12/2022 22:35:33 stderr.log
                                        └─ 13 [[bi
                                          └─ 14 name
                                            └─ 15 path
                                              └─ 16
                                                └─ 17 [Lib
                                                  └─ 18 name
                                                    └─ 19 path
                                                      └─ 20
                                                        └─ 21 [bui
                                                          └─ 22 shel
                                                            └─ 23 fs_e
                                                              └─ 24
                                                                └─ 25 [dep
                                                                  └─ 26 chro
                                                                    └─ 27 clap
                                                                      └─ 28 comp
                                                                        └─ 29 cont
                                                                          └─ 30 copy
                                                                            └─ 31 fs_e
                                                                              └─ 32 imag
                                                                                └─ 33 indi
                                                                                  └─ 34 kama
                                                                                    └─ 35 log
                                                                                      └─ 36 log4
                                                                                        └─ 37 noti
                                                                                          └─ 38 pdf-extract = "0.6.4"
                                                                                            └─ 39 rand = "0.8.5"
```



# lf



Type	TUI
Kategorie	Filemanager
URL	<a href="https://github.com/gokcehan/lf">https://github.com/gokcehan/lf</a>

```
gokce@ext: ~/.go/src/github.com/gokcehan/lf
gokce@ext:~/.go/src/github.com/gokcehan/lf
lf      doc          package main
      etc
      app.go       import (
      client.go    "flag"
      eval.go      "fmt"
      lf           "log"
      LICENSE      "os"
      main.go      "os/exec"
      Makefile     "path"
      misc.go
      nav.go
      opts.go      )
      parse.go     var (
      README.md    envUser   = os.Getenv
      scan.go      envHome  = os.Getenv
      scan_test.go envHost  = os.Getenv
      server.go    envShell = os.Getenv
      tags
keys  command
gg   top -- []
gh   cd -- [~]
gr   cd -- [/]
-rw-rw-r-- 1.9K Thu Aug 11 22:05:31 2016
```

# felix



Type	TUI
Kategorie	Filemanager
URL	<a href="https://github.com/kyoheiu/felix">https://github.com/kyoheiu/felix</a>

```
config.rs          2022-11-11 16:08 use std::path::PathBuf;
> errors.rs       2022-11-11 05:52
functions.rs      2022-11-10 05:53 #[derive(Debug)]
help.rs          2022-11-11 15:51 pub enum FxError {
layout.rs        2022-11-10 05:53     Io(String),
main.rs          2022-11-08 15:44     Dirs(String),
nums.rs         2022-11-10 05:53     GetItem,
op.rs           2022-05-26 16:06     OpenItem,
run.rs          2022-11-10 05:53     OpenNewWindow,
session.rs      2022-11-11 05:52     Yaml(String),
state.rs        2022-11-11 05:52     WalkDir(String),
term.rs         2022-11-10 05:53     Encode,
                Syntect(String),
                PutItem(PathBuf),
                RemoveItem(PathBuf),
                TooSmallWindowSize,
                Log(String),
                Panic,
            }
impl std::error::Error for FxError {}

impl std::fmt::Display for FxError {
    fn fmt(&self, f: &mut std::fmt::Forma
ult {
    let printable = match self {
        FxError::Io(s) => s.to_owned(
        FxError::Dirs(s) => s.to_owne
        FxError::GetItem => "Error: C
o_owned(),
        FxError::OpenItem => "Error:
wned(),
        FxError::OpenNewWindow => {
            "Error: Cannot open this
ndow".to_owned()
        }
        FxError::Yaml(s) => s.to_owne
```

# joshuto



Type	TUI
Kategorie	Filemanager
URL	<a href="https://github.com/kamiyaa/joshuto">https://github.com/kamiyaa/joshuto</a>

kamiyaa@blank ~/builds/joshuto/src

config	commands	bulk_rename.rs
docs	config	change_directory.rs
src	context	command_line.rs
target	error	cursor_move.rs
Ca...lock	event	delete_files.rs
Ca...toml	fs	file_ops.rs
LICENSE	io	help.rs
READ...md	key_command	line_nums.rs
scr...png	preview	mod.rs
	ui	new_directory.rs
	util	numbered_command.rs
	history.rs	5.48 K
	main.rs	4.38 K
	run.rs	3.50 K
	tab.rs	2.00 K
		open_file.rs
		parent_cursor_move.rs
		parent_directory.rs
		preview_cursor_move.rs
		quit.rs
		reload.rs
		rename_file.rs
		search.rs
		search_fzf.rs
		search_glob.rs
		search_string.rs

drwxr-xr-x 1/15 2021-12-05 20:32 UTC 826 B

# clifm



Type	CLI
Kategorie	Filemanager
URL	<a href="https://github.com/leo-arch/clifm">https://github.com/leo-arch/clifm</a>

```
1 AppDir/5          18 chaotic_mirrorlist  35 future_time_file    52 readline.c
2 backup/2          19 clifm                36 fzfnav.sh            53 reproclub
3 build/26         20 clifm-1.7-1-x86_~.zst 37 gumtest              54 Ricardo Soca - ~.ep
4 chroot/1         21 clifm-1.8-x~.AppImage 38 HOLMES.SAV           55 sound
5 clifm_bin/11     22 clifm-1.9-1-x86_~.zst 39 init.c               56 strings.c
6 datadir/3        23 clifm-1.10-1-x86~.zst 40 link                  57 suggestions.c
7 Documents/68     24 clifm-1.11-1-x86~.zst 41 list                  58 tabcomp.c
8 Downloads/74     25 clifm.svg            42 main.c                59 term_info.sh
9 games/8          26 clifm2.mp4           43 mesa-21.3.7-2-x8~.zst 60 tokyo-night_palette
10 Michelangelo The Th~ /4 27 config.c             44 mime.c                61 tst.sh
11 scripts/130     28 cyberpunk_palette   45 misc.c                62 usb
12 amber-256.clifm 29 Descartes, R. -~.djvu 46 pg46-images-kf8.mobi 63 vte-legacy-0.28.~.z
13 asomi.gif        30 evilvte-0.5.2~pr~.zst 47 pg46-images.mobi     64 words.pdf
14 batex.jl         31 file test1           48 pistol                65 xattr
15 beep-06.mp3     32 file test2           49 PKGBUILD              66 光容 45
16 blacklist.conf  33 files.txt            50 preview.clifm
17 cb_log           34 find_cfm.py          51 ranger_crash
```

---

```
Clifm > The command line file manager
Enter '?' or press F1-F3 for instructions
TIP: Set a maximum file name length for listed files via the MaxFilenameLen option in the configurat
file (F10)
[1] 15:11 leo0921:quad ~
<0> $ #cha
```



# erdtree

Type	CLI
Kategorie	Baby of `du` and `tree`
URL	<a href="https://github.com/solidiquis/erdtree">https://github.com/solidiquis/erdtree</a>

```
erdtree::master
└─ et -l 2 --icons -s size --dirs-first
  └─ erdtree (2.32 MiB)
    ├── tests (7.66 KiB)
    │   ├── utils (627 B)
    │   ├── data (1.21 KiB)
    │   ├── level.rs (509 B)
    │   ├── symlink.rs (876 B)
    │   ├── glob.rs (2.00 KiB)
    │   └── sort.rs (2.48 KiB)
    ├── src (55.71 KiB)
    │   ├── fs (29.29 KiB)
    │   ├── utils.rs (221 B)
    │   ├── main.rs (703 B)
    │   ├── cli.rs (5.78 KiB)
    │   └── icons.rs (19.74 KiB)
    ├── assets (2.23 MiB)
    │   ├── exa.png (207.04 KiB)
    │   ├── symlink.png (426.98 KiB)
    │   ├── broken_icons.png (448.61 KiB)
    │   ├── et.png (484.56 KiB)
    │   └── demo.png (716.19 KiB)
    ├── Cargo.toml (1.01 KiB)
    ├── LICENSE (1.05 KiB)
    ├── CHANGELOG.md (1.48 KiB)
    ├── README.md (8.09 KiB)
    └── Cargo.lock (18.20 KiB)

erdtree::master
└─ |
```

# fselect



Type	CLI
Kategorie	SQL-Queries for Filesystem
URL	<a href="https://github.com/jhspetersson/fselect">https://github.com/jhspetersson/fselect</a>

```
0 * | fselect size, path from ./dev where name = '*.rs' and size gt 128kb
132669 ./dev/rust/kairos/src/timetype.rs
133541 ./dev/contrib/cargo-vet/src/tests.rs
159582 ./dev/contrib/clap/src/builder/arg.rs
167014 ./dev/contrib/clap/src/builder/command.rs
168879 ./dev/contrib/cargo/tests/testsuite/build.rs
300183 ./dev/roc/roc/reporting/tests/test_reporting.rs
153554 ./dev/contrib/ostree/rust-bindings/sys/src/lib.rs
150540 ./dev/contrib/rust-libp2p/protocols/gossipsub/src/behaviour.rs
129704 ./dev/contrib/tauri/core/tauri-utils/src/config.rs
136732 ./dev/contrib/zellij/zellij-server/src/panes/grid.rs
2358788 ./dev/contrib/opcua/lib/src/types/node_ids.rs
131584 ./dev/contrib/rust-clippy/clippy_lints/src/methods/mod.rs
290576 ./dev/contrib/roc/crates/reporting/tests/test_reporting.rs
151750 ./dev/roc/roc/compiler/types/src/subs.rs
151003 ./dev/roc/roc/compiler/solve/tests/solve_expr.rs
333193 ./dev/roc/roc/compiler/mono/src/ir.rs
158290 ./dev/roc/roc/compiler/can/src/builtins.rs
167687 ./dev/roc/roc/compiler/load_internal/src/file.rs
144530 ./dev/roc/roc/reporting/src/error/parse.rs
```





# fzf



Type	CLI + TUI
Kategorie	Fuzzy Finder
URL	<a href="https://github.com/junegunn/fzf">https://github.com/junegunn/fzf</a>

```
src/util/eventbox_test.go
src/curses/curses_test.go
src/util/atomicbool.go
src/util/util_test.go
src/tokenizer_test.go
src/chunklist_test.go
src/algo/algo_test.go
src/util/eventbox.go
src/curses/curses.go
src/pattern_test.go
src/options_test.go
src/history_test.go
src/reader_test.go
src/merger_test.go
src/cache_test.go
src/util/util.go
src/tokenizer.go
src/item_test.go
src/constants.go
src/chunklist.go
src/ansi_test.go
src/algo/algo.go
src/terminal.go
src/fzf/main.go
src/pattern.go
> src/options.go
src/matcher.go
src/history.go
src/reader.go
src/merger.go
src/cache.go
src/item.go
src/core.go
src/ansi.go
35/63
> .go$
```

```
package fzf

import (
    "fmt"
    "os"
    "regexp"
    "strconv"
    "strings"
    "unicode/utf8"

    "github.com/junegunn/fzf/src/curses"
    "github.com/junegunn/go-shellwords"
)

const usage = `usage: fzf [options]

Search
-x, --extended      Extended-search mode
                    (enabled by default; +x or --no-extended to disable)
-e, --exact         Enable Exact-match
-i                 Case-insensitive match (default: smart-case match)
+i                Case-sensitive match
-n, --nth=N[,..]   Comma-separated list of field index expressions
                    for limiting search scope. Each can be a non-zero
                    integer or a range expression ([BEGIN]..[END]).
--with-nth=N[,..]  Transform the presentation of each line using
                    field index expressions
-d, --delimiter=STR Field delimiter regex (default: AWK-style)
+s, --no-sort      Do not sort the result
--tac             Reverse the order of the input
--tiebreak=CRI[,..] Comma-separated list of sort criteria to apply
                    when the scores are tied [length|begin|end|index]
                    (default: length)
```

# skim



Type	CLI + TUI
Kategorie	Fuzzy Finder
URL	<a href="https://github.com/lotabout/skim">https://github.com/lotabout/skim</a>

```
src/vendor/rustc-serialize/src/json.rs:1328:     fn push_index(&mut self, ..
src/vendor/rustc-serialize/src/json.rs:1320:     fn push_key(&mut self, ke..
src/test/run-pass/overloaded-index-assoc-list.rs:29:     fn push(&mut self,..
src/test/compile-fail/use-after-move-implicit-coerced-object.rs:29:     f..
src/librustc_data_structures/veccell/mod.rs:24:     pub fn push(&self, dat..
src/libcollections/vec_deque.rs:1114:     pub fn push_back(&mut self, valu..
src/libcollections/vec_deque.rs:1084:     pub fn push_front(&mut self, val..
src/librustc_data_structures/snapshot_vec.rs:83:     pub fn push(&mut self,..
src/librustc_data_structures/small_vec.rs:76:     pub fn push(&mut self, e..
src/librustc_data_structures/indexed_vec.rs:94:     pub fn push(&mut self,..
src/librustc_data_structures/array_vec.rs:88:     pub fn push(&mut self, e..
src/libcollections/vec.rs:953:     pub fn push(&mut self, value: T) {
src/liballoc/raw_vec.rs:382:     /// pub fn push_all(&mut self, elems:..
> src/liballoc/raw_vec.rs:183:     /// pub fn push(&mut self, elem: T) {
14/101
> vec.rs
```



# zoxide



Type	CLI
Kategorie	Smart `cd`
URL	<a href="https://github.com/ajeetdsouza/zoxide">https://github.com/ajeetdsouza/zoxide</a>

:-)



# starship



Type	CLI
Kategorie	Prompt Generator
URL	starship.rs

```
rocket on ↪ master via 🦀 v1.36.0
> sudo -s

root in rocket on ↪ master via 🦀 v1.36.0
> exit

rocket on ↪ master via 🦀 v1.36.0 took 4s
> vim ~/.config/starship.toml

rocket on ↪ master via R v1.36.0 took 5s
> █
```





# atuin

Type	CLI
Kategorie	History database + sync
URL	<a href="https://atuin.sh/">https://atuin.sh/</a>

```
Atuin v0.7.0 history count: 11639
Press Esc to exit.
History
 6m 14d ago nvim atuin-client/src/zsh.rs
 0s 14d ago nvim .xinitrc
 0s 14d ago nvim .config/compton.conf
 0s 14d ago nvim .config/i3/config
 0s 14d ago nvim .i3/config
 0s 14d ago nvim .Xresources
49s 14d ago nvim README.md
902ms 14d ago nvim Cargo.
 8s 14d ago nvim .github/workflows/rust.yml
 0s 14d ago nvim install.sh
 0s 14d ago nvim .github/workflows/release.yaml
 3s 13d ago nvim Formula/atuin.rb
 2s 13d ago nvim ~/.config/atuin/config.toml
 3s 7d ago nvim .zshrc
13m 3d ago nvim server.md
 1m 2d ago nvim src/
51s 2d ago nvim src/main.rs
676ms 2d ago nvim ~/.bash
 6s 2d ago nvim ~/.bashrc
12s 2d ago nvim docs/key-binding.md
 9 1m 2d ago nvim PKGBUILD
 8 11s 1d ago nvim ~/.bashrc
 7 9s 23h ago nvim ~/.zshrc
 6 1s 47m ago nvim C
 5 1m 47m ago nvim CHANGELOG.md
 4 0s 34m ago nvim ~/.config/alacritty.yml
 3 11s 13m ago nvim Cargo.toml
 2 30s 13m ago nvim atuin-common
 1 1m 9m ago nvim
>> 4s 5m ago nvim

Query
nvim
```

# tokei



Type	CLI
Kategorie	Code-Line-Counter
URL	<a href="https://github.com/XAMPPRocky/tokei">https://github.com/XAMPPRocky/tokei</a>

```
0 main * | tokei
```

Language	Files	Lines	Code	Comments	Blanks
Nix	7	427	365	8	54
TOML	33	992	759	49	184
Markdown	11	363	0	219	144
- TOML	7	328	112	124	92
(Total)		691	112	343	236
Rust	87	10912	9278	83	1551
- Markdown	41	1057	65	786	206
(Total)		11969	9343	869	1757
Total	138	12694	10402	359	1933



# diffastic



Type	CLI
Kategorie	Pretty diff
URL	<a href="https://github.com/Wilfred/diffastic/">https://github.com/Wilfred/diffastic/</a>

```
$ diffit javascript_simple_before.js javascript_simple_after.js
javascript_simple_after.js --- JavaScript
1 // hello                                1 // hello
.                                           2 if (true) {
2 foo();                                    3   foo();
3 bar(1);                                   4   bar(2);
4 baz();                                    5   baz();
.                                           6 }
5                                           7
6 var people = [                            8 var people = [
7   "john", "harry", "dick", "eric",        9   "john", "harry", "dick", "yvo
8   "jenny", "alexandra",                  10  "eric", "jenny", "alexandra",
9 ];                                        11 ];
$ █
```



# delta



Type	CLI
Kategorie	git-diff prettifier
URL	<a href="https://github.com/dandavison/delta">https://github.com/dandavison/delta</a>

## redis-cli.c

```
static sds cliReadLine(int fd) {  
  
135 :135  
136 :136     while(1) {  
137 :137         char c;  
           :138         ssize_t ret;  
138 :139  
139 :           if (read(fd,&c,1) == -1) {  
           :140             ret = read(fd,&c,1);  
           :141             if (ret == -1) {  
140 :142                 sdsfree(line);  
141 :143                 return NULL;  
142 :           } else if (c == '\n') {  
           :144             } else if ((ret == 0) || (c == '\n')) {  
143 :145                 break;  
144 :146             } else {  
145 :147                 line = sdscatlen(line,&c,1);
```







# lazygit

Type	TUI
Kategorie	git
URL	<a href="https://github.com/jesseduffield/lazygit">https://github.com/jesseduffield/lazygit</a>

```
Status
↑1↓0 lazygit → test-branch      No changed files

Files

Local Branches - Remotes - Tags
* test-branch ↑1↓0
3m fix-short-sha ↑0↓0
4m master ↑0↓1
21h faster-refreshing ↑0↓0
21h undo ↑0↓0
3d tab-keybindings ↑0↓0
1 of 154

Commits - Reflog
26b0703b add files
8a06b606 go mod vendor
2dcc52ab go mod tidy
c831ad39 pkg: use upstream pty pac
0cf78ea9 Update Undoing.md
3d51fbf3 Update README.md
1 of 300

Stash
xxtxtxt
```

# git-absorb



Type	CLI
Kategorie	„git“
URL	<a href="https://github.com/tummychow/git-absorb">https://github.com/tummychow/git-absorb</a>



# git-interactive-rebase-tool



Type	CLI
Kategorie	„git“
URL	<a href="https://github.com/MitMaro/git-interactive-rebase-tool">https://github.com/MitMaro/git-interactive-rebase-tool</a>

```
Git Interactive Rebase Tool Help: ?
pick ef303c7 Add diff configuration settings
fixup 6ab2fc4 fixup! Add diff configuration settings
exec cargo build
> reword 30ca7cd Fix modified, should be change
pick 5f14c38 Fix typo
pick c695bff Add key bindings configuration
pick 384a40a Refactor configuration
pick f7e0f51 Update variable names in git_config
pick ad7042e Add theme configuration
pick 5d89b27 Add config utilities
```



# fac



Type	TUI
Kategorie	git conflict fix helper
URL	<a href="https://github.com/mkchoi212/fac">https://github.com/mkchoi212/fac</a>

```
Updated (Local Version)
private func randomColor() -> UIColor {
    let hue = ( CGFloat(arc4random() % 256) / 256.0 ) // 0.0 to 1.0
    let saturation = ( CGFloat(arc4random() % 128) / 256.0 ) + 0.5 // 0.5 to 1.0, away from white
    let brightness = ( CGFloat(arc4random() % 128) / 256.0 ) + 0.7 // 0.7 to 1.0, away from black
    return UIColor(hue: hue, saturation: saturation, brightness: brightness, alpha: 1)
}
||||| merged common ancestors

private func randomColor() -> UIColor{
    let red:CGFloat = CGFloat(drand48())
    let green:CGFloat = CGFloat(drand48())
    let blue:CGFloat = CGFloat(drand48())
    return UIColor(red:red, green: green, blue: blue, alpha: 1.0)
}

Stashed (Incoming Version)
private func randomColor() -> UIColor{
    let red = CGFloat(arc4random())
    let green = CGFloat(arc4random())
    let blue = CGFloat(arc4random())
    return UIColor(red:red, green: green, blue: blue, alpha: 1.0)
}

[w,a,s,d,e,?] >> |
```

Conflicts  
-> 1. CircularCrownSe  
2. assets/README.md:1  
3. assets/README.md:3



# git-dive



Type	CLI
Kategorie	„git“
URL	<a href="https://github.com/gittext-rs/git-dive">https://github.com/gittext-rs/git-dive</a>

```
$ git-dive Cargo.toml
HEAD~81 1 | [package]
          2 | name = "git-dive"
HEAD~80 3 | description = "Dive into a file's history to find root cause"
          4 | version = "0.0.1"
          5 | license = "MIT OR Apache-2.0"
          6 | repository = "https://github.com/gittext-rs/git-dive"
          7 | documentation = "https://github.com/gittext-rs/git-dive"
          8 | readme = "README.md"
          9 | categories = ["command-line-interface", "development-tools"]
         10 | keywords = ["git", "cli"]
HEAD~81 11 | edition = "2021"
HEAD~6  12 | rust-version = "1.64.0" # MSRV
HEAD~80 13 | include = [
         14 |     "src/**/*",
         15 |     "Cargo.toml",
         16 |     "LICENSE*",
         17 |     "README.md"
```



# tig



Type	TUI
Kategorie	git UI
URL	<a href="https://github.com/jonas/tig">https://github.com/jonas/tig</a>

```
1 | 2023-03-07 19:21:50 (Di) bors | c1334b0 M- | [master] {upstream/master} {upstream/HEAD} Auto merge of #11645
   | 2023-03-03 23:55:39 (Fr) chansuke | 34a17ea | o Fix the dash of description
   | 2023-03-03 22:46:32 (Fr) chansuke | 8d53dd9 | o Update description of CARGO_PKG_README
   | 2023-01-28 19:05:16 (Sa) chansuke | fb9be45 | o Add tests for `CARGO_PKG_README`
   | 2023-01-28 18:59:41 (Sa) chansuke | ec8aa3e | o Add an explanation of `CARGO_PKG_README`
   | 2023-01-28 18:47:04 (Sa) chansuke | 5531cd3 | o Add new environment variable `CARGO_PKG_README`
   | 2023-03-07 13:20:37 (Di) bors | f72f8a8 M- | o Auto merge of #11807 - ahollmann:master, r=weihanglo
   | 2023-03-07 13:42:18 (Di) Andreas Hollmann | ccb8a4a | o Fix cargo-util version
   | 2023-03-07 07:59:14 (Di) bors | 66789e5 M- | o Auto merge of #11636 - aortizpimentel:fix/10834, r=weihanglo
   | 2023-01-27 20:07:25 (Fr) Adrián Ortiz | db457d9 | o Fixing issue https://github.com/rust-lang/cargo/issues/10834
   | 2023-03-04 06:43:28 (Sa) Adrián Ortiz Pimentel | 12dbca3 | M Merge branch 'rust-lang:master' into master
   | 2023-01-28 11:44:23 (Sa) Adrián Ortiz | 8d1f4ad | o Revert "Fixes issue https://github.com/rust-lang/cargo/iss

[main] c1334b059c6dcceab3c10c81413f79bb832c8d9d - commit 1 of 1000
commit c1334b059c6dcceab3c10c81413f79bb832c8d9d
Refs: [master], {upstream/master}, {upstream/HEAD}, 0.59.0-2150-gc1334b059
Merge: f72f8a87c 34a17ead1
Author: bors <bors@rust-lang.org>
AuthorDate: Tue Mar 7 19:21:50 2023 +0000
Commit: bors <bors@rust-lang.org>
CommitDate: Tue Mar 7 19:21:50 2023 +0000

Auto merge of #11645 - chansuke:issue-11597, r=weihanglo

Add `CARGO_PKG_README`

Fixes #11597

This environment variable shows the path to the README file of your package. From #11597:

> Cargo may rewrite the package's `Cargo.toml` and move the README file around, relative to the manifest. I would like to `incl

src/cargo/core/compiler/compilation.rs | 4 ++++
src/doc/src/reference/environment-variables.md | 1 +
tests/testsuite/build.rs | 3 +++
3 files changed, 8 insertions(+)
```



# gitui



Type	TUI
Kategorie	git UI
URL	<a href="https://github.com/extrawurst/gitui">https://github.com/extrawurst/gitui</a>

```
Status [1] | Log [2] | Stashing [3] | Stashes [4]
- Unstaged Changes [w] - {master}
M CHANGELOG.md
- LICENSE.md
+ Makefile copy
Diff:

- Staged Changes [s]
  ▾ SRC
    ▾ components
      M textinput.rs
  Commit
  Fix textinput cursor was not reset after msg.clear_

Commit [enter] Amend [^a] Close [esc]
```

# grv



Type	TUI
Kategorie	git UI
URL	<a href="https://github.com/rgburke/grv">https://github.com/rgburke/grv</a>

```
richard@ubuntu: ~/code/goworkspace/src/github.com/rgburke/grv
File Edit View Search Terminal Help
History View Status View
Refs
[-] Branches
  master (fb fd)
[-] Remote Branches
  origin/HEAD
  origin/master
  origin/proc-cmdline
[-] Tags
  v2.0.11
  v2.0.11-tree
  v2.0.12
  v2.0.12-rc2
  v2.0.12-rc3
  v2.0.12-rc4
  v2.0.12-rc5
  v2.0.12-rc6
  v2.0.13
  v2.0.13-rc1
  v2.0.13-rc2
  v2.0.13-rc3
  v2.0.13-rc4
  v2.0.13-rc5
  v2.0.13-rc6
  v2.0.13-rc7
  v2.0.14
  v2.0.14-rc1
  v2.0.14-rc2
  v2.0.14-rc3
  v2.0.14-rc4
  v2.0.14-rc5
  v2.0.15
  v2.0.15-rc1
  v2.0.15-rc2
  v2.0.15-rc3
  v2.0.15-rc4
  v2.0.15-rc5
  v2.0.15-rc6
  v2.0.15-rc7
Remotes
  origin
  Remote 1 of 1
  Cleared search
  Cnd Prompt  gt Next Tab  gT Prev Tab  <Tab> Next View  <S-Tab> Prev View  f Full Screen  <C-w> Layout  <C-a> Show actions for commit  <C-g> Add Filter  <C-r> Remove Filter

Commits for master
c0047e4 2019-02-07 18:36 Hangbin Liu      geneve: should not call rtr_lookup
ecc768 2018-10-11 11:46 Peter Shier     KVM: NVMX: unconditionally cancel
353c095 2019-01-29 18:41 Paolo Bonzini    KVM: x86: work around leak of unli
cfa3938 2019-01-26 01:54 Jann Horn       kvm: fix kvm_ioctl_create_device(
4cd3016 2019-02-07 16:29 Jurica Vukadin  ALSA: hda - Add quirks for HP Elite
7146db3 2019-02-06 17:51 Eric W. Biederman signal: Better detection of synch
35634ff 2019-02-06 18:39 Eric W. Biederman signal: Always notice exiting tas
806b454 2019-02-07 15:20 Sylwester Nawrocki ASoc: samsung: Prevent clk_get_fa
70379df 2019-02-04 22:41 Jiada Wang     ASoc: rsnd: ssiu: correct shift_b
047e30a 2019-02-07 11:51 Linus Torvalds  Merge branch 'for-linus' of gits/
ce5cbf5 2019-02-05 16:14 Erik Schmauss  ACPI: Set debug output flags lnde
614db26 2019-01-29 15:15 Sebastian Ott   Revert "s390/pci: remove bit lock
6f64e3a 2019-02-07 08:33 Linus Torvalds  Merge tag 'sound-5.0-rc6' of gits/
b031456 2019-02-07 08:05 Linus Torvalds  Merge tag 'for-linus' of gits/
4879f11 2019-02-07 07:59 Linus Torvalds  Merge tag 'trace-v5.0-rc3' of gits
076a3f5 2019-02-07 07:52 Linus Torvalds  Merge tag 'fuse-fixes-5.0-rc6' of
b60bc77 2019-02-07 07:47 Linus Torvalds  Merge tag 'pinctrl-v5.0-2' of gits
98c27c3 2019-02-05 14:47 Bjorn Helgaas  net: Don't default Cavium FIP dri
d29d100 2019-02-06 00:25 Yang Wei     net: broadcom: replace dev_kfree_
e0cbbc6 2019-02-06 00:22 Yang Wei     net: via-velocity: replace dev_kf
f4ad1a6 2019-02-06 00:21 Yang Wei     net: tehuft: replace dev_kfree_sk
98fcd70 2019-02-06 00:19 Yang Wei     net: sun: replace dev_kfree_skb_l
7c3850a 2019-02-06 00:14 Yang Wei     net: fsl_ucc_hdlc: replace dev_kf
c50e964 2019-02-06 00:12 Yang Wei     net: fec_npc52xx: replace dev_kfr
bb6a702 2019-02-06 00:09 Yang Wei     net: smsc: epic00: replace dev_k
9dd6650 2019-02-06 00:07 Yang Wei     net: dscc4: replace dev_kfree_skb
62da131 2019-02-06 00:03 Yang Wei     net: tulip: de2104x: replace dev_
3703a39 2019-02-06 00:01 Yang Wei     net: defxx: replace dev_kfree_skb
218d05c 2019-01-28 15:28 Tonghao Zhang net/mlx5e: Don't overwrite pedit
6707f74 2019-01-28 15:28 Tonghao Zhang net/mlx5e: Update hw flows when e
2ba836b 2019-02-06 16:53 David S. Miller qed: Bug-fixes'
42dbc06 2019-02-06 14:43 Manish Chopra  qed*: Advance drivers version to
8c85025 2019-02-06 14:43 Rahul Verma    qed: Change verbosity for coalesc
9aa4fab 2019-02-06 14:43 Sudarsana Reddy Kalluru qed: Fix system crash on configu
fbi1fa8 2019-02-06 14:43 Sudarsana Reddy Kalluru qed: Consider TX tcx while derivi
e8db73a 2019-02-06 14:43 Sudarsana Reddy Kalluru qed: Assign UFP_TC value to vlan
606492b 2019-02-06 14:43 Manish Chopra  qed: Fix EQ full firmware assert.
78eb1ca 2019-02-07 10:36 Dave Airlie    Merge branch 'vmmgfx-fixes-5.0-2'
8628752 2019-02-07 10:25 Dave Airlie    Merge branch 'drm-fixes-5.0' of g
f57a98e 2019-02-06 17:17 Thinh Nguyen  PCI: Work around Synopsys duplica
fa8db49 2019-02-05 17:07 Mike Snitzer   dm: don't use bio_trin() after all
645ef88 2019-02-05 05:09 Mikulas Patocka dm: add memory barrier before wat
00670cb 2019-02-06 18:35 Dan Carpenter net: dsa: Fix NULL checking in ds
Commit 197 of 100000

Diff for 98fcd70b42dd843f80c92eeb6f6c07886876999
Authors:      Yang Wei <yang.wei@zte.com.cn>
AuthorDate:   Wed Feb 6 08:19:44 2019 +0800
Committer:    David S. Miller <davem@davenloft.net>
CommitterDate: Wed Feb 6 17:38:15 2019 -0800
net: sun: replace dev_kfree_skb_irq by dev_consume_skb_irq for
dev_consume_skb_irq() should be called when skb xmit done. It
drop profiles(dropwatch, perf) more friendly.
Signed-off-by: Yang Wei <yang.wei@zte.com.cn>
Signed-off-by: David S. Miller <davem@davenloft.net>
drivers/net/ethernet/sun/cassini.c | 2 ++
drivers/net/ethernet/sun/sunbmac.c | 2 ++
drivers/net/ethernet/sun/sunhce.c | 2 ++
3 files changed, 3 insertions(+), 3 deletions(-)
modified: drivers/net/ethernet/sun/cassini.c
@ drivers/net/ethernet/sun/cassini.c:1901 @ static inline void
cp->net_stats[ring].tx_packets++;
cp->net_stats[ring].tx_bytes += skb->len;
spin_unlock(&cp->stat_lock[ring]);
dev_kfree_skb_irq(skb);
dev_consume_skb_irq(skb);
}
cp->tx_old[ring] = entry;
modified: drivers/net/ethernet/sun/sunbmac.c
@ drivers/net/ethernet/sun/sunbmac.c:784 @ static void bignac
DTX(("skb(%ip[MISSING]) ", skb));
bp->tx_skb[s[elem]] = NULL;
dev_kfree_skb_irq(skb);
dev_consume_skb_irq(skb);
elem = NEXT_TX(elem);
}
```





# gitlint



Type	CLI
Kategorie	git commit linter
URL	<a href="https://github.com/jorisroovers/gitlint">https://github.com/jorisroovers/gitlint</a>

```
$> # Run gitlint on any git repo to lint the last commit message
$> gitlint

1: T3 Title has trailing punctuation (!): "WIP: This commit is still being worked on!"
1: T5 Title contains the word 'WIP' (case-insensitive): "WIP: This commit is still being worked on!"
1: UC2 This is a user-defined rule, you can use them to add custom checks.
3: B1 Line exceeds max length (89>80): "This is a line that is way too long, it definitely exceeds the
maximum line length of 80!"

$> # The offending commit message
$> git log -1

commit 419621cb945330c4b7547c4a3aa79bb136f885cd (HEAD -> main)
Author: gitlint-test-user <gitlint@test.com>
Date:   Fri Oct 8 12:44:16 2021 +0200

    WIP: This commit is still being worked on!

    This is a line that is way too long, it definitely exceeds the maximum line length of 80

$> # Perfect for use in your CI pipeline, also available as a commit-msg hook or via pre-commit
$> # More info: https://jorisroovers.github.io/gitlint
```

# gitty



Type	CLI
Kategorie	git project dashboard
URL	<a href="https://github.com/muesli/gitty">https://github.com/muesli/gitty</a>

```
Repository https://github.com/goreleaser/goreleaser

🔖 30 open issues
2462 [Bug]: try to avoid second time push if builder engine supports flags like ... 10h ⚡ enhancement
2459 Contributor Over Time for goreleaser 2d ⚡ enhancement
2454 add thanks to PR responsible message to near the commit message while gener... 3d ⚡ enhancement
2450 add buildpacks as an backend engine for container image builds 4d ⚡ enhancement
2428 add LinkedIn as a new GoReleaser Announce #2425 1w ⚡ enhancement
2421 Allow overriding of `version` that goreleaser grabs from the git environmen... 2w ⚡ enhancement
2420 Support gofish rigs similar to homebrew taps 2w ⚡ enhancement
2395 Get binary name as template var when building artifacts. 3w ⚡ enhancement
2391 GoReleaser Pro, open-source, and supply chain integrity 3w ⚡ enhancement
2388 homebrew/scoop: allow to customize the branch 4w ⚡ enhancement good-first-issue

🌟 6 open pull requests
2461 feat(docker): add buildpacks support 23h ⚡ size/M
2460 feat: Add support for templating NFPM bindir 1d ⚡ size/M
2458 feat: add author name to the changelog entry 3d ⚡ size/S
2422 Version override 1w ⚡ size/M
2278 fix: brew require arch 3m ⚡ enhancement size/L
1947 feat(ci): test on windows 8m ⚡ size/L

🟢 2 active branches
master fix: downgrade go-reddit to 2.0.0 3h caarlos0
brew-deps Merge branch 'master' into brew-deps 2m caarlos0

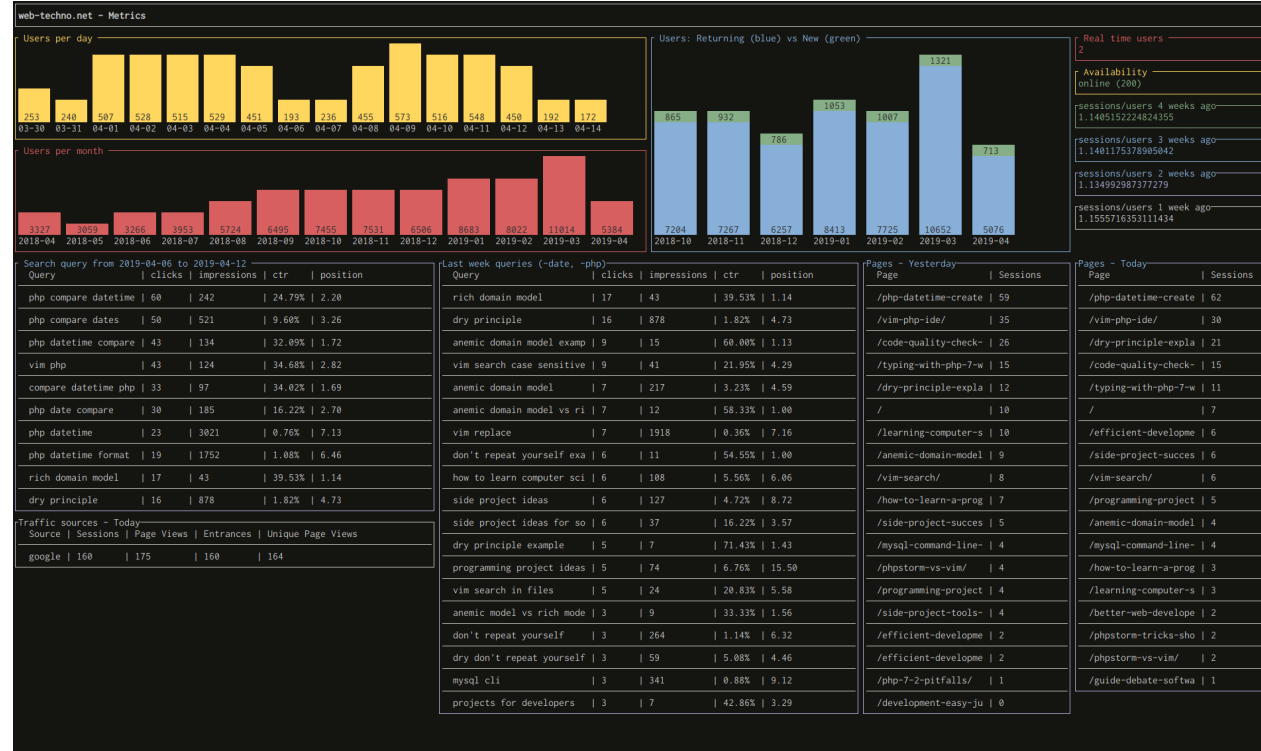
🔥 7 commits since v0.177.0
077d349 fix: downgrade go-reddit to 2.0.0 3h caarlos0
38dd86a Merge remote-tracking branch 'origin/master' 3h caarlos0
5a01a10 fix: clean user information from remote url if it contains username a... 2d developer-guy
6c21e39 docs: simplify cosign 3d caarlos0
1e40bba fix: link in example config to https (#2455) 3d j178
3f650b1 docs: install 3d caarlos0
d5d494f docs: update check instructions (#2437) 3d caarlos0
```



# devdash



Type	TUI
Kategorie	Project dashboard
URL	<a href="https://github.com/Phantas0s/devdash">https://github.com/Phantas0s/devdash</a>



# khal



Type	CLI + TUI
Kategorie	Kalender
URL	<a href="https://github.com/pimutils/khal">https://github.com/pimutils/khal</a>

```
% khal new 22:00 03:00 Beer!  
% khal  
    Mo Tu We Th Fr Sa Su  
Mar 29 1 2 3 4 5 6 9  
    7 8 9 10 11 12 13 10  
    14 15 16 17 18 19 20 11  
    21 22 23 24 25 26 27 12  
Apr 28 29 30 31 1 2 3 13  
    4 5 6 7 8 9 10 14  
    11 12 13 14 15 16 17 15  
    18 19 20 21 22 23 24 16  
May 25 26 27 28 29 30 1 17  
    2 3 4 5 6 7 8 18  
    9 10 11 12 13 14 15 19  
    16 17 18 19 20 21 22 20  
    23 24 25 26 27 28 29 21  
Jun 30 31 1 2 3 4 5 22
```

Today:  
↳ Boss out of office  
12:00-13:00: Important Meeting  
16:00-17:00: boring meeting  
17:00-18:00: 1h test event at 17:00  
22:00→ : Beer!

Tomorrow:  
✦ Boss out of office  
Jane Does' Birthday 🌐  
→ 03:00: Beer!  
14:00-16:00: Repeat this weekly 🌐



# remind



Type	CLI
Kategorie	Kalender
URL	<a href="https://dianne.skoll.ca/projects/remind/">https://dianne.skoll.ca/projects/remind/</a>

```
gato:dfs:~/Software/Remind.git (Git branch master)
```

März 2022						
אָנערן	—	mardi	水曜日	четвер	piątek	יום שבת
		1 Përkujtues	2 تذکیر	3 提醒提醒提醒提醒提醒提醒提醒提醒提醒	4 דאנערשטיק	5 Emlékeztető
6 Áminning	7	8 अनुसूया रक	9 Эскертүү	10 Напоминание	11 Υπενθύμιση	12 ***** Hello
13 Hello Again	14	15	16 يادآور	17 Lời nhắc nhở	18 Påminnelse	19 דערמאנונג
20 Hatırlatma	21	22 ཉིན་འཇགས་ལོ་འདྲེན་	23 ເຕືອນຄວາມຈຳ	24 リマインダー	25 Искә төшерү	26 Напомяне
27 අහමිණි	28 J a J aa J aa J aa J aa J aa J aa J a a J aa J aa J a	29	30	31		

```
571:dfs@gato(Remind.git master)$
```

# buku



Type	CLI + TUI
Kategorie	Bookmarks
URL	<a href="https://github.com/jarun/Buku">https://github.com/jarun/Buku</a>

```
~$ buku -w
383. Wikipedia, the free encyclopedia
> https://en.wikipedia.org
+ Wiki
# encyclopaedia,reference

~$ buku -u 383
Title: [Wikipedia, the free encyclopedia]
Index 383: updated

383. Wikipedia, the free encyclopedia
> https://en.wikipedia.org
+ Wiki
# encyclopaedia,reference

~$ buku -a www.google.com --comment search engine --tag search engine --title Google!
384. Google!
> www.google.com
+ search engine
# search engine

~$
```



# ledger-cli



Type	CLI
Kategorie	Finance
URL	<a href="https://www.ledger-cli.org/">https://www.ledger-cli.org/</a>



# beancount



Type	CLI
Kategorie	Finance
URL	<a href="https://beancount.github.io">https:// beancount.github.io</a>

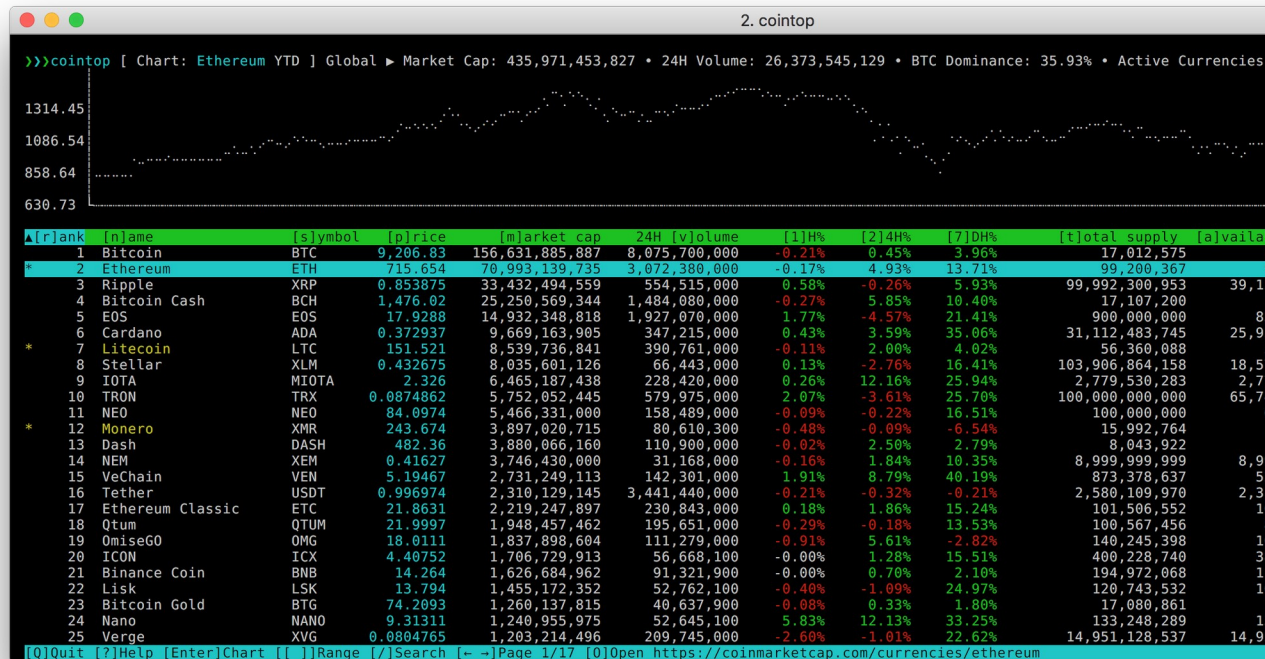




# cointop



Type	TUI
Kategorie	Finance: Coins
URL	<a href="https://github.com/cointop-sh/cointop">https://github.com/cointop-sh/cointop</a>



# ticker



Type	TUI
Kategorie	Finance: Stocks
URL	<a href="https://github.com/achannarasappa/ticker">https://github.com/achannarasappa/ticker</a>

```
GME                               ●                               326.35
GameStop Corporation                ↑ 132.75 (68.57%)
XRP-USD                             ●                               0.28
XRP USD                            ↑ 0.02 (8.16%)
BTC-USD                             ●                               34643.66
Bitcoin USD                         ↑ 1901.32 (5.81%)
DASH                               ●                               193.08
DoorDash, Inc.                     ↑ 9.28 (5.05%)
TEAM                               ●                               4672.40
Atlassian Corporation Plc          ↑ 132.00 (2.91%)
FBSOX                              ●                               2310.96
Fidelity Select IT Services        ↑ 58.92 (2.62%)
OKTA                               ●                               258.26
Okta, Inc.                         ↓ -0.22 (-0.09%)
LULU                               ●                               3287.10
lululemon athletica inc.          ↓ -15.30 (-0.46%)
SNAP                               ●                               52.79
Snap Inc.                          ↓ -0.34 (-0.64%)
ESTC                               ●                               3801.75
Elastic N.V.                       ↓ -32.75 (-0.85%)
AMZN                               ●                               3209.96
Amazon.com, Inc.                  ↓ -27.66 (-0.85%)
GOOG                               ●                               1843.21
Alphabet Inc.                     ↓ -19.90 (-1.07%)
NFLX                               ●                               532.26
Netflix, Inc.                     ↓ -6.34 (-1.18%)
ticker q: exit ↑: scroll up ↓: scroll down  Friday 15:49:34
```



# ticker.sh



Type	TUI
Kategorie	Finance: Stocks
URL	<a href="https://github.com/pstadler/ticker.sh">https://github.com/pstadler/ticker.sh</a>

AAPL	155.36	0.06	(0.04%) *
MSFT	75.99	-0.01	(-0.01%) *
GOOG	979.25	0.36	(0.04%) *
BTCUSD=X	4347.83	0.00	(-0.00%)



# mop



Type	TUI
Kategorie	Finance: Stocks
URL	<a href="https://github.com/mop-tracker/mop">https://github.com/mop-tracker/mop</a>

```

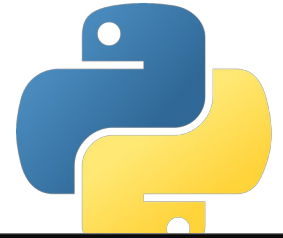
C:\Users\brand\go\pkg\mod\github.com\mop-tracker\mop\cmd\mop\mop.exe
 Dow 1.90% (645.76) at 34,667.80 S&P 500 1.56% (70.18) at 4,583.22 NASDAQ 0.90% (145.08) at 15,399.14 6:37:14pm CET
 Tokyo -0.65% (-181.06) at 27,753.37 HK +0.45% (+107.34) at 23,765.78 London -0.55% (-39.25) at 7,129.21 Frankfurt
 10-Year Yield 1.46% (+0.03) Euro $1.13 (-0.19%) Yen ¥113.22 (+0.34%) Oil $66.82 (+1.01%) Gold $1,765.30 (-1.06%)

TTicker Last Change Change% Open Low High 52w Low 52w High Volume AvgVolume P/E Dividend Yield MktCap PreMktChg% AfterMktChg%
AAPL $163.11 -$1.66 -1.06% $158.73 $157.80 $163.69 $116.21 $170.30 111.46M 111.87M 29.67 $0.85 0.00% $267.67 - - $2.67T
AMZN $121.80 $0.80 0.66% $119.24 $112.60 $127.39 $101.25 $122.57 1.44B 3.99B 27.83 $0.40 0.00% $200.40B - - $200.40B
MSFT $128.48 $1.74 1.37% $126.29 $126.29 $129.85 $105.32 $131.60 2.10B 5.13B 31.88 $1.00 0.01% $272.19B - - $272.19B
GOOGL $367.77 $7.63 2.11% $359.71 $359.71 $368.79 $241.73 $374.92 970.70M 2.68M 40.17 $3.61 0.01% $232.29B - - $232.29B
MS-USD $1.72 $0.12 7.83% $1.54 $1.52 $1.74 $0.12 $3.09 3.40B 2.04B - - - $57.53B - - $57.53B
TSLA $49.58 $11.77 23.93% $37.81 $35.99 $52.02 $17.10 $49.78 $669.54 1.90B 2.50B 59.32 - - - $138.10B - - $138.10B
ASML $789.99 -$15.01 -1.96% $794.44 $778.22 $796.45 $440.12 $895.93 611.58K 1.90M 52.74 $3.35 0.00% $326.00B - - $326.00B
AVAX-USD $112.66 -$14.33 -11.28% $118.76 $111.71 $119.12 $72.78 $146.21 1.15B 1.80B - - - $25.23B - - $25.23B
AVGO $554.00 -$0.16 -0.02% $546.07 $544.39 $559.11 $398.10 $577.21 754.67K 1.77M 41.10 $14.40 0.02% $228.28B - - $228.28B
BAC $45.28 $1.65 3.78% $44.33 $44.00 $45.58 $28.14 $48.69 28.04B 49.82B 13.55 $0.75 0.01% $370.57B - - $370.57B
BRP $57.49 $2.22 4.01% $56.40 $56.13 $57.66 $51.88 $62.07 3.21M 3.27M 12.89 $3.01 0.05% $145.68B - - $145.68B
BNB-USD $618.59 -$23.79 -3.70% $625.48 $608.54 $629.81 $26.76 $690.93 2.59B 2.81B - - - $103.18B - - $103.18B
BTC-USD $56628.16 -$1875.66 -3.20% $57025.24 $56029.98 $57349.23 $17619.53 $68789.62 34.07B 34.98B - - - $1.07T - - $1.07T
CASH $48.83 $3.51 7.20% $46.34 $46.77 $48.26 $35.20 $49.29 12.10B 22.42B 6.06 $2.04 0.03% $127.00B - - $127.00B
COCA $51.67 $2.59 5.27% $49.76 $49.68 $51.79 $48.15 $61.80 8.70M 10.93M 16.61 $0.98 0.02% $236.07B - - $236.07B
IBM $260.32 $8.82 3.50% $252.82 $252.14 $261.96 $201.51 $311.75 7.36M 8.58M 143.19 - - - $254.05B - - $254.05B
KO $56.31 $1.28 2.32% $55.15 $55.00 $56.45 $43.35 $60.27 9.16M 12.90M 20.93 $1.47 0.02% $237.49B - - $237.49B
LX $114.90 $5.88 5.29% $111.25 $111.95 $115.37 $91.53 $133.06 5.02M 12.24M 27.21 $5.20 0.04% $221.69B - - $221.69B
DHR $318.88 -$0.83 -0.26% $318.12 $315.00 $322.78 $211.22 $333.96 939.53K 2.41M 40.45 $0.81 0.00% $227.86B - - $227.86B
MS $14.86 $4.31 29.33% $14.54 $14.78 $16.09 $11.84 $16.95 3.46B 15.98B 13.18 $0.88 0.00% $35.11B - - $35.11B
DOGE-USD $0.21 -$0.00 -2.34% $0.20 $0.20 $0.22 $0.00 $0.73 1.88B 1.50B - - - $27.77B - - $27.77B
ETH-USD $4496.08 -$209.31 -4.44% $4565.58 $4470.68 $4627.59 $532.99 $4891.70 22.89M 21.65B - - - $533.13B - - $533.13B
XOXO $2877.76 $45.40 1.60% $2836.48 $2819.69 $2882.76 $1899.00 $3037.00 501.07K 1.17M 27.72 - - - $1.90T - - $1.90T
JAGL $2862.72 $41.69 1.47% $2825.00 $2805.03 $2868.13 $1694.00 $3019.33 733.59K 1.51M 27.57 - - - $1.90T - - $1.90T
SABR $408.98 $8.54 2.12% $400.81 $401.00 $409.69 $246.99 $416.56 1.07M 4.09M 27.34 $0.60 0.01% $427.05B - - $427.05B
IBM $117.36 $0.24 0.21% $117.57 $116.50 $117.95 $112.59 $124.11 2.27M 3.65M 22.17 $0.54 0.02% $105.02B - - $105.02B
INTC $49.26 $0.66 1.30% $48.61 $48.33 $49.34 $45.24 $68.40 13.45M 32.72M 9.55 $1.37 0.02% $292.93B - - $292.93B
JNJ $157.44 -$0.64 -0.40% $157.26 $156.90 $159.29 $147.69 $179.92 4.21M 8.25M 23.53 $1.04 0.02% $414.47B - - $414.47B
JPM $162.63 $4.78 3.00% $159.83 $158.80 $163.25 $118.11 $172.96 5.00B 12.16B 10.28 $3.70 0.02% $480.61B - - $480.61B
DIS $53.07 $0.77 1.48% $52.60 $52.50 $53.17 $48.11 $57.56 8.39M 17.44M 26.13 $1.07 0.03% $229.25B - - $229.25B
IBM $57.87 $0.77 1.38% $57.80 $57.50 $58.17 $48.11 $57.56 8.39M 17.44M 26.13 $1.07 0.03% $229.25B - - $229.25B
TLY $248.95 $0.43 0.16% $248.52 $245.23 $249.83 $143.33 $275.81 1.42M 3.00M 30.80 $3.29 0.01% $58.71B - - $58.71B
LTC-USD $205.53 -$8.55 -3.99% $208.23 $201.14 $209.61 $70.23 $412.96 1.61B 1.92B - - - $14.20B - - $14.20B
MS $118.25 $11.97 9.90% $109.59 $108.98 $131.81 $80.00 $140.50 3.23M 8.13M 39.14 $1.76 0.00% $312.69B - - $312.69B
MRK $73.93 -$0.51 -0.68% $74.38 $73.31 $74.77 $68.43 $91.40 6.53M 17.30M 26.88 $2.56 0.03% $186.74B - - $186.74B
ORCL $109.58 $2.88 2.72% $107.28 $107.05 $112.44 $79.10 $129.10 1.95M 5.78M 44.97 $1.10 0.00% $58.41B - - $58.41B
WVO $106.51 -$0.77 -0.71% $106.53 $106.26 $107.21 $66.59 $115.95 403.10K 776.20K 35.00 $0.00 0.08% $245.62B - - $245.62B
MS $80.25 $0.23 0.28% $80.78 $79.74 $80.27 $71.24 $88.52 1.31B 1.80B 18.51 $1.40 0.04% $101.35B - - $101.35B
MSL $90.56 $0.81 0.90% $89.40 $89.00 $91.03 $58.22 $98.95 2.94M 9.66M 19.18 $1.12 0.01% $247.56B - - $247.56B
MSL $90.56 $0.81 0.90% $89.40 $89.00 $91.03 $58.22 $98.95 2.94M 9.66M 19.18 $1.12 0.01% $247.56B - - $247.56B
PDP $169.96 $1.87 1.17% $168.13 $159.83 $161.42 $128.32 $166.80 1.77M 4.51M 27.42 $4.19 0.02% $222.55B - - $222.55B
PFE $53.34 -$1.34 -2.45% $53.82 $53.23 $55.08 $33.36 $55.70 20.86M 45.21M 15.23 $1.55 0.02% $299.39B - - $299.39B
IBM $167.86 $1.46 0.89% $167.81 $168.00 $168.40 $121.84 $180.72 1.40M 7.49M 27.84 $3.32 0.02% $369.61B - - $369.61B
MS $22.98 $0.79 3.41% $22.20 $22.20 $23.07 $22.22 $33.88 67.68M 95.99M 170.21 $2.00 0.00% $164.00B - - $164.00B
IBM $193.42 $5.13 2.80% $179.66 $179.70 $193.42 $136.75 $198.18 104.12K 234.71K 5.61 $27.00 0.15% $254.16B - - $254.16B

```



# openbb-terminal



Type	CLI + TUI (+ GUI)
Kategorie	Finance: Stocks
URL	<a href="https://github.com/OpenBB-finance/OpenBBTerminal">https://github.com/OpenBB-finance/OpenBBTerminal</a>

```
> bro      brokers holdings,      supports: robinhood
> po       portfolio optimization,
           optimize your por

load       load data into the portfolio

Loaded orderbook: Public_Equity_Orderbook.xlsx
Risk Free Rate: 0.00%

show       show existing transactions

bench      define the benchmark

Benchmark: SPDR S&P 500 ETF Trust (SPY)

Graphs:
holdv     holdings of assets (absolute value)
holdp     portfolio holdings of assets (in percentage)
yret      yearly returns
mret      monthly returns
dret      daily returns
distr     distribution of daily returns
maxdd     maximum drawdown
rvol      rolling volatility
rsharpe   rolling sharpe
rsort     rolling sortino
rbeta     rolling beta

Metrics:
alloc     allocation on an asset, sector, countries or
summary  all portfolio vs benchmark metrics for a cert
metric   portfolio vs benchmark metric for all differe
perf     performance of the portfolio versus benchmark

Risk Metrics:
var       display value at risk
es        display expected shortfall
om        display omega ratio

2022 Oct 06, 04:31 (M) /portfolio/ $ load -f Public_Equity_Orderbook.xlsx
Preprocessing orderbook: .....
Loading company data: .
Loading price data: .
Calculating returns: .
Loading benchmark: .

Portfolio: Public_Equity_Orderbook.xlsx
Benchmark: SPDR S&P 500 ETF Trust (SPY)

2022 Oct 06, 04:31 (M) /portfolio/ $ yret --export png
Saved file: C:\Users\jerbo\OpenBBUserData\exports\portfolio\20221006_103127_yret.png

2022 Oct 06, 04:31 (M) /portfolio/ $ distr --export jpg
Saved file: C:\Users\jerbo\OpenBBUserData\exports\portfolio\20221006_103133_distr.jpg

2022 Oct 06, 04:31 (M) /portfolio/ $ rsort --export pdf
Saved file: C:\Users\jerbo\OpenBBUserData\exports\portfolio\20221006_103142_sortino.pdf
```

The screenshot displays the OpenBB Terminal interface with several data visualizations:

- Yearly Returns [%] in period all:** A bar chart comparing the portfolio's returns (yellow bars) against a benchmark (orange bars) from 2010 to 2022.
- Returns distribution:** A plot showing the distribution of returns for both the portfolio and benchmark, with a normal distribution curve overlaid.
- Rolling Sortino using 1y window:** A line chart showing the rolling Sortino ratio for the portfolio (yellow line) and benchmark (orange line) from 2012 to 2022.

The terminal window shows the execution of commands to load data, calculate returns, and export the visualizations as PNG, JPG, and PDF files.

# mdbook



Type	CLI
Kategorie	Homepage generator
URL	<a href="https://github.com/rust-lang/mdBook">https://github.com/rust-lang/mdBook</a>



# glow



Type	TUI
Kategorie	Markdown renderer
URL	<a href="https://github.com/charmbracelet/glow">https://github.com/charmbracelet/glow</a>

```
Glow
9 local | 14 stashed | 1 news
• 🍌 Gratuitous Emojis
  1 day ago
• Let's play 食鬼
  1 day ago
• Stewed Peaches
  1 day ago
• Carrot Cake
  1 day ago
• Hello from Glow
  1 day ago
• 食計! 🍌
  1 day ago
...
tab section • h/l ↔ page • / find • x delete • m set memo • q quit • ? more
```

# pandoc



Type	CLI
Kategorie	Document converter
URL	<a href="https://pandoc.org">pandoc.org</a>





# pandoc-plot



Type	CLI
Kategorie	pandoc Filter
URL	<a href="https://github.com/LaurentRDC/pandoc-plot">https://github.com/LaurentRDC/pandoc-plot</a>

```
# My document

This is a paragraph.

```{matplotlib}
import matplotlib.pyplot as plt

plt.figure()
plt.plot([0,1,2,3,4], [1,2,3,4,5])
plt.title('This is an example figure')
```
```



# pv



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Utility   |
| URL       | <a href="https://github.com/a-j-wood/pv">https://github.com/a-j-wood/pv</a> |

```
kulik:~$ pv -cN source < linux-2.2.20.tar.bz2 | bzip2 | pv -cN bzip2
      | gzip -9 | pv -cN gzip > linux-2.2.20.tar.gz

source: 4.48MB 0:02:01 [9.84kB/s] [=====>
bzip2:   26MB 0:02:01 [ 192kB/s] [
gzip:   5.58MB 0:02:01 [ 64kB/s] [ <=>
```



# progress

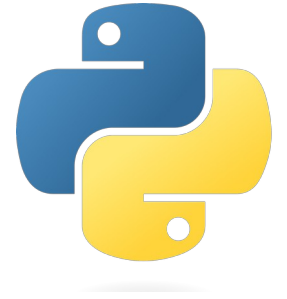


|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Utility   |
| URL       | <a href="https://github.com/Xfennec/progress">https://github.com/Xfennec/progress</a> |

```
xfennec > Julien ~ $ progress -w  
[14929] cp /home/xfennec/bigfile.bin 31.7% (1.3 GiB / 4.1 GiB) 115.0 MiB/s eta  
[14930] mv /home/xfennec/bigfile2.bin 14.8% (616.7 MiB / 4.1 GiB) 114.2 MiB/s  
xfennec > Julien ~ $ █
```



# beets



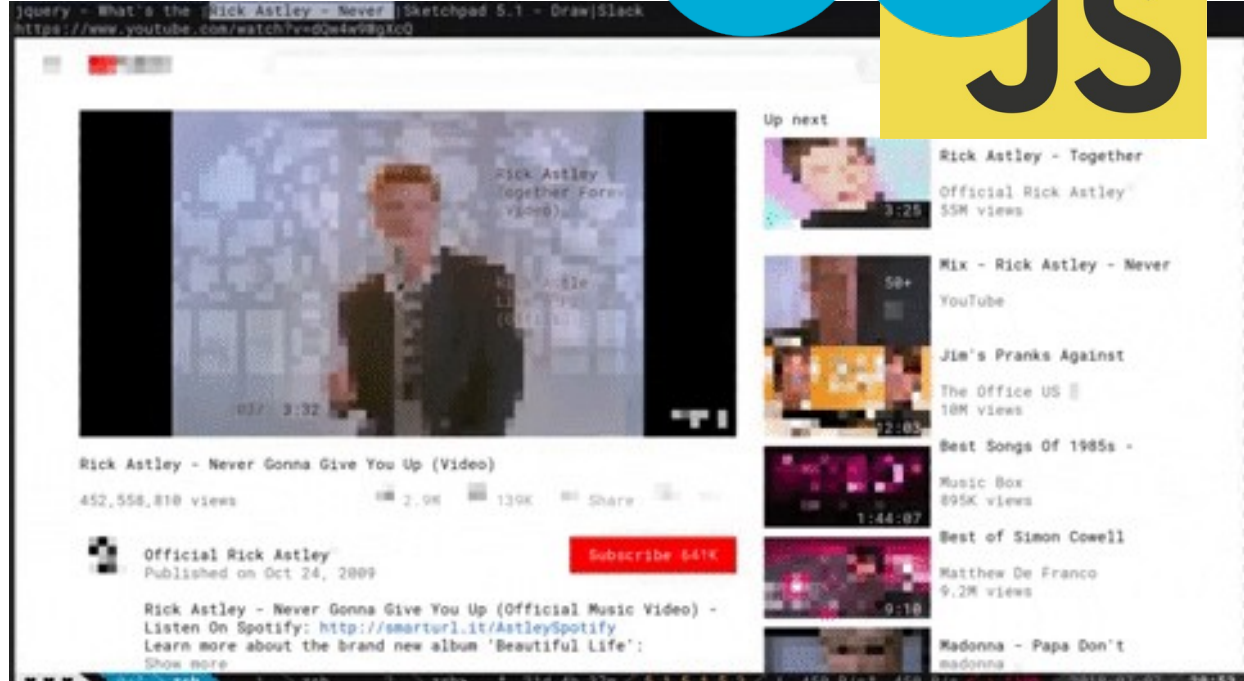
|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Music Organization  |
| URL       | <a href="https://github.com/beetbox/beets">https://github.com/beetbox/beets</a> |



# browsh



|           |   |
|-----------|---|
| Type      | TUI   |
| Kategorie | Browser   |
| URL       | <a href="https://github.com/browsh-org/browsh">https://github.com/browsh-org/browsh</a> |



# just



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Command Runner  |
| URL       | <a href="https://github.com/casey/just">https://github.com/casey/just</a> |

```
alias b := build
host := `uname -a`

# build main
build:
    cc *.c -o main

# test everything
test-all: build
    ./test --all

# run a specific test
test TEST: build
    ./test --test {{TEST}}
```

```
: just -l
Available recipes:
    build      # build main
    b          # alias for `build`
    test TEST  # run a specific test
    test-all  # test everything
: █
```



# spark



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Utility   |
| URL       | <a href="https://github.com/holman/spark">https://github.com/holman/spark</a> |

```
› git shortlog -s |  
  cut -f1 |  
  spark
```

The terminal output shows a bar chart where the x-axis represents authors and the y-axis represents the number of commits. The bars are white and set against a dark background. The output shows several authors with varying numbers of commits, with one author having the highest count.

# coreutils



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Utilities   |
| URL       | <a href="https://github.com/uutils/coreutils">https://github.com/uutils/coreutils</a> |





# parallel



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Utilities   |
| URL       | <a href="https://gitlab.redox-os.org/redox-os/parallel">https://gitlab.redox-os.org/redox-os/parallel</a> |



# shellcheck



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Linters   |
| URL       | <a href="https://github.com/koalaman/shellcheck">https://github.com/koalaman/shellcheck</a> |

```
vidar@vidarholen ~$ shellcheck myscript
```

```
In myscript line 7:
```

```
if (( $n > 3.5 ))
```

```
    ^-- Don't use $ on variables in (( )).
```

```
        ^-- (( )) doesn't support decimals. Use bc or awk.
```

```
In myscript line 16:
```

```
[[ $1 == $result ]] && mode=lookup
```

```
    ^-- Quote the rhs of = in [[ ]] to prevent glob interpretation.
```

```
vidar@vidarholen ~$
```



# runwhenidle



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Background task runner  |
| URL       | <a href="https://github.com/perk11/runwhenidle">https://github.com/perk11/runwhenidle</a> |



# bcal



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Calculator  |
| URL       | <a href="https://github.com/jarun/bcal">https://github.com/jarun/bcal</a> |

```
~$ bcal 56 gib -s 0x800 -c 0b111011010100101
BASE CONVERSION
(b) 0b111011010100101
(d) 30373
(h) 0x76a5

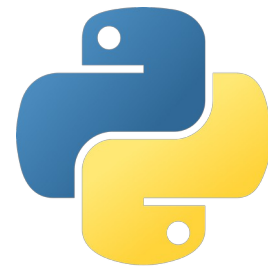
UNIT CONVERSION
                                     60129542144 B

                                     IEC standard (base 2)
                                     58720256 KiB
                                     57344 MiB
                                     56 GiB
                                     5.4687500000e-02 TiB

                                     SI standard (base 10)
                                     6.0129542144e+07 kB
                                     6.0129542144e+04 MB
```



# q



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | SQL   |
| URL       | <a href="https://github.com/harelba/q">https://github.com/harelba/q</a> |

```
$ q "SELECT COUNT(*) FROM ./clicks_file.csv WHERE c3 > 32.3"
```

```
$ ps -ef | q -H "SELECT UID, COUNT(*) cnt FROM - GROUP BY UID ORDER BY cnt DES"
```

```
$ q "select count(*) from some_db.sqlite3:::albums a left join another_db.sqli"
```



# sc-im



|           |   |
|-----------|---|
| Type      | TUI   |
| Kategorie | Office  |
| URL       | <a href="https://github.com/andmarti1424/sc-im">https://github.com/andmarti1424/sc-im</a> |

```
BS22 (14 2 0) | "----"
File "f2.sc" written
```

| A  | BP              | BQ        | BR         | BS         |       |
|----|-----------------|-----------|------------|------------|-------|
| 0  | ENE 2021        |           |            | FEB 2      |       |
| 1  | ingresos        |           |            |            |       |
| 2  | adelanto        |           |            |            |       |
| 3  | adelanto EVI    |           |            |            |       |
| 4  | adelanto        |           |            | 83         |       |
| 5  | cochera         | -4200.00  |            | 4          |       |
| 6  |                 |           |            |            |       |
| 7  | Consumos        |           |            |            |       |
| 8  | MASTERCARD      | 175629.47 | 06/01/2021 | 06/01/2021 | 55    |
| 9  | VISA            | 2575.02   | 06/01/2021 | 06/01/2021 | 2     |
| 10 | VISA SIG        |           |            |            |       |
| 11 | SALUD           | 12336.00  | 11/01/2021 | 07/01/2021 | 12    |
| 12 |                 |           |            |            |       |
| 13 | General         |           |            |            |       |
| 14 | verifc.         | ----      |            |            |       |
| 15 | mensual mecu    | ----      |            |            |       |
| 16 | matri mecu      | ----      |            |            |       |
| 17 | matri PART      | ----      |            |            |       |
| 18 | materiales mecu | ----      |            |            |       |
| 19 |                 | ----      |            |            |       |
| 20 |                 | ----      |            |            |       |
| 21 |                 | ----      |            |            | SUBTO |
| 22 | matri           | ----      |            |            | ---   |
| 23 | teatro          | ----      |            |            | ---   |
| 24 | pileta          | ----      |            |            | ---   |
| 25 | materiales TAR  | ----      |            |            | ---   |
| 26 | comedor 264     | ----      |            |            | ---   |
| 27 |                 |           |            |            |       |

# SO



|           |   |
|-----------|---|
| Type      | CLI/TUI   |
| Kategorie | Websites  |
| URL       | <a href="https://github.com/samtay/so">https://github.com/samtay/so</a> |

## Answers

(4416) ✓ You can't parse [X]HTML with regex. Because HTML can't be parsed by regex. Reg  
(3257) While *arbitrary* HTML with only a regex is impossible, it's sometimes appropriate  
(2042) I think the flaw here is that HTML is a [Chomsky Type 2 grammar (context free gr  
(1335) Don't listen to these guys. You totally **can** parse context-free grammars with reg  
(1076) **Disclaimer:** use a parser if you have the option. That said... This is the regex  
(506) There are people that will tell you that the Earth is round (or perhaps that the

regular expressions. Regex queries are not equipped to break down HTML into its meaningful parts. so many times but it is not getting to me. Even enhanced irregular regular expressions as used by Perl are not up to the task of parsing HTML. You will never make me crack. HTML is a language of sufficient complexity that it cannot be parsed by regular expressions. Even Jon Skeet cannot parse HTML using regular expressions. Every time you attempt to parse HTML with regular expressions, the unholy child weeps the blood of virgins, and Russian hackers pwn your webapp. Parsing HTML with regex summons tainted souls into the realm of the living. HTML and regex go together like love, marriage, and ritual infanticide. The <center> cannot hold it is too late. The force of regex and HTML together in the same conceptual space will destroy your mind like so much watery putty. If you parse HTML with regex you are giving in to Them and their blasphemous ways which doom us all to inhuman toil for the One whose Name cannot be expressed in the Basic Multilingual Plane, he comes. HTML-plus-regex will liquify the nerves of the sentient whilst you observe, your psyche withering in the onslaught of horror. Regex-based HTML parsers are the cancer that is killing StackOverflow <i>it is too late it is too late we cannot be saved</i> the transgression of a child ensures regex will consume all living

# up



|           |   |
|-----------|---|
| Type      | TUI   |
| Kategorie | Utility   |
| URL       | <a href="https://github.com/akavel/up">https://github.com/akavel/up</a> |

```
| grep network -A2 | grep : | cut -d: -f2  
description: Wireless interface  
product: Centrino Advanced-N 6235  
description: Ethernet interface  
product: RTL8111/8168/8411 PCI Express Gigab
```





# hexyl



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Hex viewer  |
| URL       | <a href="https://github.com/sharkdp/hexyl">https://github.com/sharkdp/hexyl</a> |

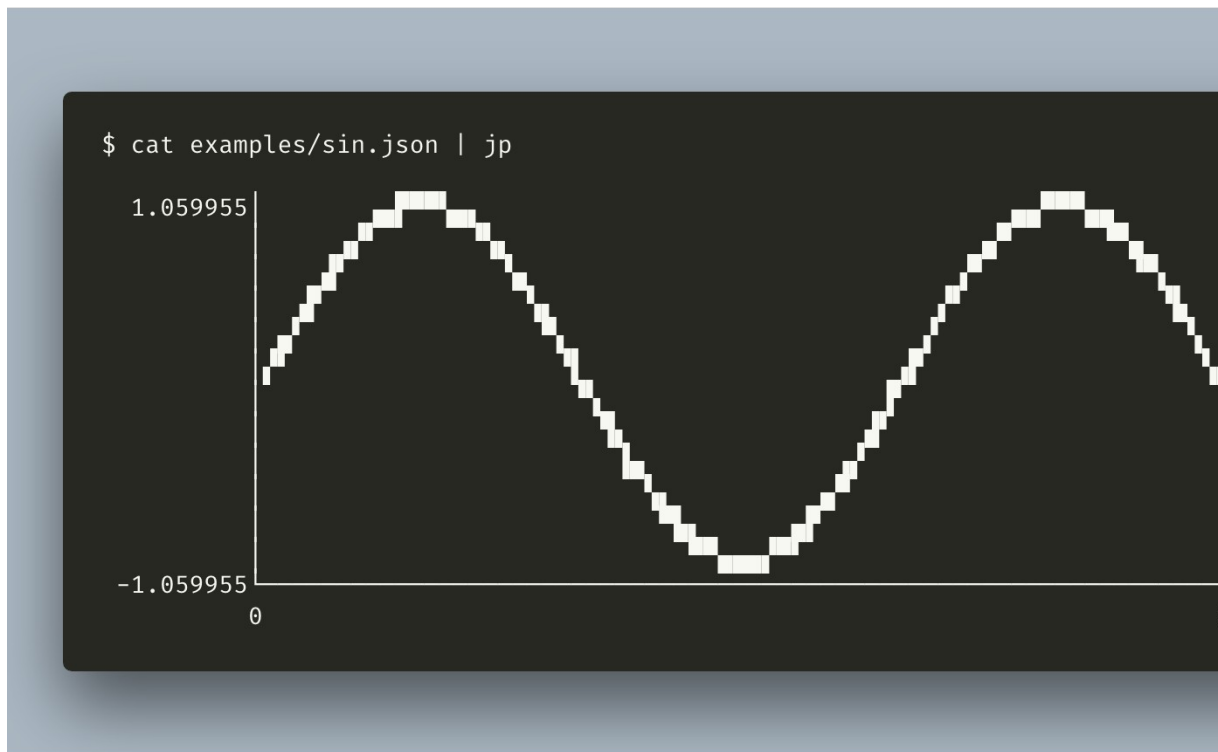
```
▶ hexyl small.png
```

|                         |                         |          |        |
|-------------------------|-------------------------|----------|--------|
| 89 50 4e 47 0d 0a 1a 0a | 00 00 00 0d 49 48 44 52 | xPNG .   | 000 IH |
| 00 00 00 80 00 00 00 44 | 08 02 00 00 00 c6 25 aa | 000x000D | ••000x |
| 3e 00 00 00 c2 49 44 41 | 54 78 5e ed d4 81 06 c3 | >000xIDA | Tx^xxx |
| 30 14 40 d1 b7 34 dd ff | ff 6f b3 74 56 ea 89 12 | 0•@xx4xx | xoxtVx |
| 6c 28 73 e2 aa 34 49 03 | 87 d6 fe d8 7b 89 bb 52 | l(sxx4I• | xxxx{x |
| 8d 3b 87 fe 01 00 80 00 | 00 10 00 00 02 00 40 00 | x;xx•0x0 | 0•00•0 |
| 00 08 00 00 01 00 20 00 | 00 04 00 80 00 00 10 00 | 0•00•0 0 | 0•0x00 |
| 00 02 00 40 00 00 08 00 | 00 01 00 20 00 00 00 d4 | 0•0@00•0 | 0•0 00 |
| 5e 6a 64 4b 94 f5 98 7c | d1 f4 92 5c 5c 3e cf 9c | ^jdKxxx  | xxx\>  |
| 3f 73 71 58 5f af 8b 79 | 5b ee 96 b6 47 eb f1 ea | ?sqX_xxy | [xxxGx |
| d1 ce b6 e3 75 3b e6 b9 | 95 8d c7 ce 03 39 c9 af | xxxxx;xx | xxxx•9 |
| c6 33 93 7b 66 37 cf ab | bf f9 c9 2f 08 80 00 00 | x3x{f7xx | xxx/•x |
| 10 00 00 02 00 40 00 00 | 08 00 00 01 00 20 00 00 | •00•0@00 | •00•0  |
| 04 00 80 00 00 10 00 00 | 02 00 40 00 00 08 00 00 | •0x00•00 | •0@00• |
| 01 00 20 00 00 8c 37 db | 68 03 20 fb ed 96 65 00 | •0 00x7x | h• xxx |
| 00 00 00 49 45 4e 44 ae | 42 60 82                | 000IENDx | B` x   |

# jp



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | JSON  |
| URL       | <a href="https://github.com/sgreben/jp">https://github.com/sgreben/jp</a> |



# navi



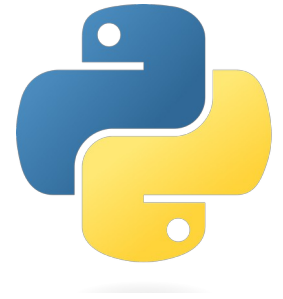
|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Cheatsheet  |
| URL       | <a href="https://github.com/denisidoro/navi">https://github.com/denisidoro/navi</a> |

```
> navi
last column [awk]
awk '{print $NF}'

> < 18/18
grep          filter lines          grep
grep          exclude lines, remove lines  grep
crontab       list                  crontab
> awk         last column          awk
awk           nth column           awk
awk           with prefix          sed -c
network       private ip           ifconf
text          remove first line    tail
brew, cask    remove brew package  brew
filesystem    Delete all broken symlinks in the curr... find
httpie, http  send an http request http
httpie, http  send an http request with a custom hea... http
docker        print logs           docker
docker        shell into container docker
git branch    checkout branch ;; qb git cl
```



# jrnl



|           |   |
|-----------|---|
| Type      | TUI   |
| Kategorie | Journal/Tagebuch  |
| URL       | <a href="https://github.com/jrnl-org/jrnl">https://github.com/jrnl-org/jrnl</a> |

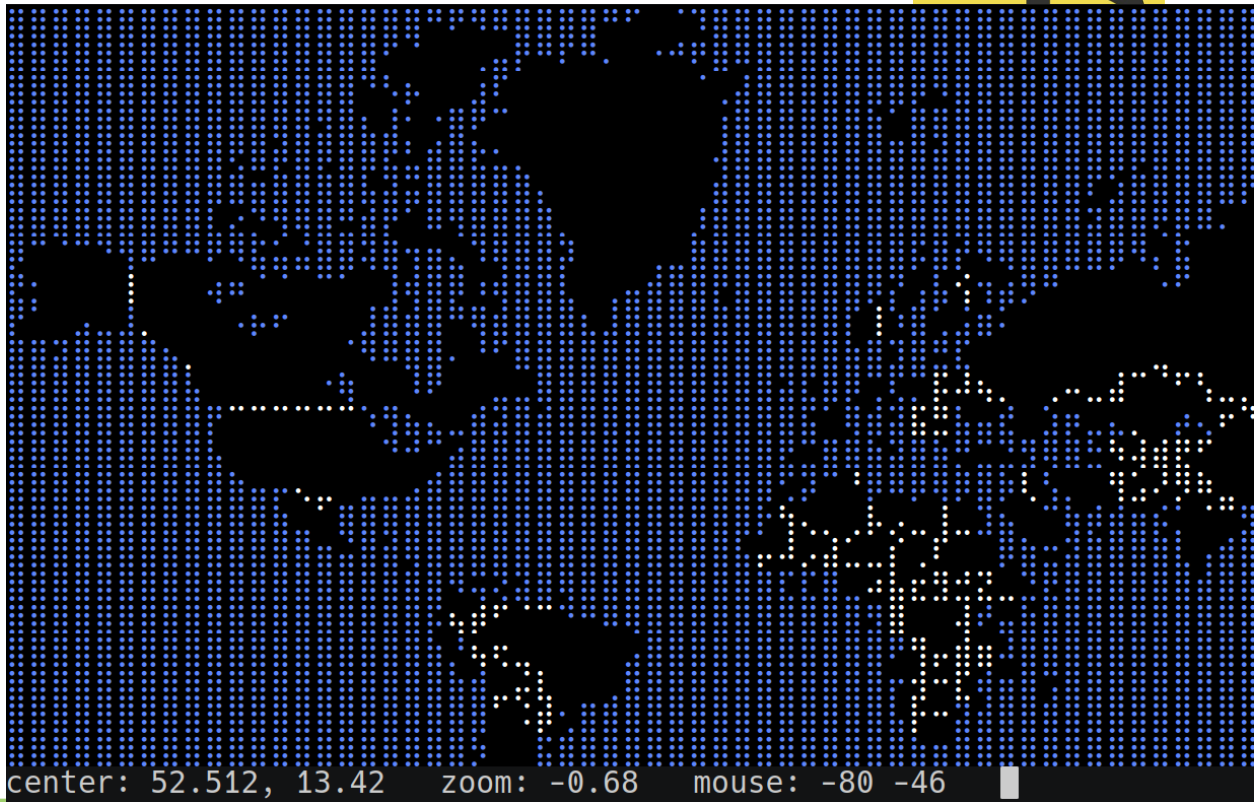
```
$ jrnl today: Started writing my memoirs. On the  
command line. Like a boss.
```



# mapscii



|           |   |
|-----------|---|
| Type      | TUI   |
| Kategorie | Maps  |
| URL       | <a href="https://github.com/rastapasta/mapscii">https://github.com/rastapasta/mapscii</a> |



# weather-cli



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Wetter  |
| URL       | <a href="https://github.com/riyadh/nur/weather-cli">https://github.com/riyadh/nur/weather-cli</a> |

```
weather@machine:~$ weather
Kuala+Lumpur, Malaysia
Condition: Clouds
Temperature: 31.14°C
Air Quality: 50 Good
```



# wego



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Wetter  |
| URL       | <a href="https://github.com/schachmat/wego">https://github.com/schachmat/wego</a> |

```
$ wego Dubai
Weather for City: Dubai, United Arab Emirates

  Clear
  6 - 24 °C
  ↓ 19 km/h
  7 km
  0 mm

  Morning          Noon          Evening          Night
  Sunny 24 - 25 °C  Sunny 25 - 26 °C  Clear 23 - 25 °C  Clear 22 - 24 °C
  ↓ 12 - 14 km/h  ↓ 18 - 21 km/h  ↓ 17 - 19 km/h  ↓ 12 - 15 km/h
  10 km           10 km           10 km           10 km
  0 mm | 0%      0 mm | 0%      0 mm | 0%      0 mm | 0%

  Morning          Noon          Evening          Night
  Sunny 24 - 25 °C  Sunny 27 °C      Clear 23 - 24 °C  Clear 26 °C
  ↓ 9 - 10 km/h   ↓ 9 - 10 km/h   ↓ 15 - 26 km/h   ↓ 17 - 31 km/h
  10 km           10 km           10 km           10 km
  0 mm | 0%      0 mm | 0%      0 mm | 0%      0 mm | 0%

  Morning          Noon          Evening          Night
  Sunny 23 - 25 °C  Sunny 26 - 27 °C  Clear 22 °C      Clear 21 °C
  ↓ 9 - 11 km/h   ↓ 8 - 9 km/h    ↓ 12 - 18 km/h  ↓ 4 - 7 km/h
  10 km           10 km           10 km           10 km
  0 mm | 0%      0 mm | 0%      0 mm | 0%      0 mm | 0%
```





# wthrr-the-weathercrab



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Wetter  |
| URL       | <a href="https://github.com/tobealive/wthrr-the-weathercrab">https://github.com/tobealive/wthrr-the-weathercrab</a> |

```
~ ) wthrr amsterdam -f d
  ☺ 🦀 🌙 Hey friend. I'm glad you are asking.

  Amsterdam, North Holland, Netherlands

  ☁ 15.4°C Partly Cloudy
  Feels like 15.4°C

  Humidity: 92%           Dew Point: 14.2°C
  🌬 9.5km/h SE           ☁ 1006.7hPa
  ✨ 08:12                 🌅 18:37

  Hourly Forecast
  -----
  9 ☁           9 ☁           8 ☁           9 ☁           12 ☁           13 ☁           15 ☁           14 ☁           °C
  -----
  0           0           0           0           0           1           0           0           mm
  -----
  00:00       03:00       06:00       09:00       12:00       15:00       18:00       21:00

  Weather data by Open-Meteo.com

  ~ ) █
  directory
  Path: / P / Desktop / Downloads / Path / City / Meteo / wthrr /
```

# owners



|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | github  |
| URL       | <a href="https://github.com/orsinium-labs/owners">https://github.com/orsinium-labs/owners</a> |



# tmpl

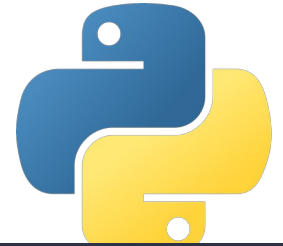


|           |   |
|-----------|---|
| Type      | CLI   |
| Kategorie | Github  |
| URL       | <a href="https://github.com/humblepenguinn/tmpl">https://github.com/humblepenguinn/tmpl</a> |

```
> tmpl new mywebapp tiny-http-rust-webapp
> Enter value for variable [app_name]: myapp
> Enter value for variable [author_name]: Humble Penguin
> Enter value for variable [author_email]: myemail@gmail
> Enter value for variable [port]: 8000
$ Installing dependencies...
```



# papis



|           |  |
|-----------|--|
| Type      | CLI/TUI (+Web)   |
| Kategorie | Bibliography<br>Manager  |
| URL       | <a href="https://github.com/papis/papis">https://github.com/<br/>papis/papis</a> |

```
> papis add --from doi 10.1090/noti963 rnoti-p434.pdf  
INFO:importer:doi:Using DOI '10.1090/noti963'
```

# newsboat



|           |   |
|-----------|---|
| Type      | TUI   |
| Kategorie | Newsreader  |
| URL       | <a href="https://github.com/newsboat/newsboat">https://github.com/newsboat/newsboat</a> |

```
Newsboat r2.25 - Article '30 Years ago...' (0 unread, 2556 total)
```

```
Feed: LWN.net
```

```
Title: 30 Years ago...
```

```
Author: corbet
```

```
Date: Wed, 25 Aug 2021 16:08:45 +0300
```

```
Link: https://lwn.net/Articles/867315/rss
```

```
On August 25, 1991, Linus Torvalds posted his famous message\[1\] to the comp.os.minix USENET group:
```

```
I'm doing a (free) operating system (just a hobby, won't be big and professional like gnu) for 386(486) AT clones. This has been brewing since april, and is starting to get ready.
```

```
After all of these years, it still feels like it's "starting to get ready"; what a ride it has been.
```

```
Links:
```

```
[1]: https://www.cs.cmu.edu/~awb/linux.history.html (link)
```

```
~  
~  
~  
~  
~
```

```
ESC,q:Quit s:Save n:Next Unread o:Open in Browser e:Enqueue ?:Help
```

# haxor-news



|           |   |
|-----------|---|
| Type      | TUI+CLI   |
| Kategorie | Hackernews TUI  |
| URL       | <a href="https://github.com/donnemartin/haxor-news">https://github.com/donnemartin/haxor-news</a> |

```
haxor> hn top
1. Google Puts Boston Dynamics Up for Sale in Robotics Retreat (bloomberg.com)
   497 points by doener 5 hours ago | 226 comments
2. Facebook is the new Excel (alexmuir.com)
   231 points by AlexMuir 3 hours ago | 125 comments
3. "The Single Piece of JavaScript on HN" (blog.watchandcode.com)
   44 points by qasar 1 hour ago | 29 comments
4. The birth of Baghdad was a landmark for world civilisation (theguardian.com)
   32 points by pepys 15 hours ago | 0 comments
5. Real-Time Django: Get Started with Django Channels (blog.heroku.com)
   156 points by joeyespo 5 hours ago | 56 comments
6. Unmasking Startup L. Jackson (bloomberg.com)
   294 points by jackgavigan 7 hours ago | 75 comments
7. US government pushed tech firms to hand over source code (zdnet.com)
   66 points by tshtf 4 hours ago | 16 comments
8. Evidence that Alzheimer's 'lost memories' may one day be recoverable (washingtonpost.com)
   30 points by daegloe 6 hours ago | 2 comments
9. Venezuela to Shut Down for a Week to Cope With Electricity Crisis (bloomberg.com)
   104 points by prostoalex 5 hours ago | 76 comments
10. Elements of Clojure (elementsofclojure.com)
    92 points by ingve 3 hours ago | 19 comments
Tip: View the page or comments for 1 through 10 with the following command:
    hn view [#] optional: [-c] [-cr] [-cu] [-cq "regex"] [-ch] [-b] [--help]
```

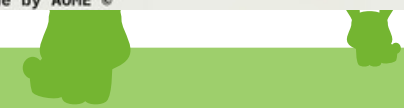
# hackernews-TUI



|           |   |
|-----------|---|
| Type      | TUI+CLI   |
| Kategorie | Hackernews TUI  |
| URL       | <a href="https://github.com/aome510/hackernews-TUI">https://github.com/aome510/hackernews-TUI</a> |

```
[Y] Hacker News | 1.front_page | 2.story | 3.ask_hn | 4.show_hn | 5.job |
1. Tell HN: Microsoft forks MIT licensed repo, and changes the copyright to them (github.com)
   1046 points | by mkdirp | 6 hours ago | 411 comments
2. Reverse-engineering a tiny 1980s chip that plays Christmas tunes (www.righto.com)
   90 points | by picture | 2 hours ago | 11 comments
3. Buy a coal mine, drive a gas guzzler, and other uses of reverse logic (timharford.com)
   50 points | by MaysonL | 1 hour ago | 41 comments
4. JavaScript for Impatient Programmers (exploringjs.com)
   84 points | by arkj | 1 day ago | 23 comments
5. 25-Dec. Shout-out to everyone else at work
   537 points | by sandworm101 | 5 hours ago | 110 comments
6. Ansiwave BBS, a modern BBS with ANSI art and MIDI music (ansiwave.net)
   84 points | by sekao | 1 day ago | 37 comments
7. What the Hell Is This Company the 76ers Just Partnered With? (defector.com)
   263 points | by bryanrasmussen | 10 hours ago | 69 comments
8. Ask HN: Have you found something you love to do? If yes how?
   84 points | by aj_nikhil | 3 hours ago | 69 comments
9. Shrooms: What You Need to Know (tripsafe.org)
   172 points | by yamrzou | 7 hours ago | 99 comments
10. We Fund Public Interest Tech (prototypefund.de)
    93 points | by doener | 7 hours ago | 25 comments
11. Trade-Offs in Automatic Differentiation: TensorFlow, PyTorch, Jax, and Julia (www.stochasticlifestyle.com)
    144 points | by ChrisRackauckas | 8 hours ago | 40 comments
12. Ruby 3.1 (www.ruby-lang.org)
    349 points | by sebiw | 7 hours ago | 46 comments
13. OBS and Streamlabs Commit to Long-Term Collaboration (obsproject.com)
    219 points | by haunter | 12 hours ago | 33 comments
14. Cool, but Obscure X11 Tools (cyber.dabamos.de)
    209 points | by todsacerdoti | 12 hours ago | 87 comments
15. Introduction to the Sam Text Editor (blog.matthewdmiller.net)

Hacker News Terminal UI - made by AOME ©
```



# lidecli



|           |   |
|-----------|---|
| Type      | CLI + GUI   |
| Kategorie | Desktop Scripting   |
| URL       | <a href="https://github.com/juienpro/lidecli">https://github.com/juienpro/lidecli</a> |

| Command                              | Description  |
|--------------------------------------|--|
| <code>kde-list-shortcuts</code>      | Get all supported KWin configurable shortcuts        |
| <code>kde-monitors</code>            | Get the list of the monitors and their configuration |
| <code>kde-invoke-shortcuts</code>    | Invoke a KWin configurable shortcut                  |
| <code>sway-list-windows</code>       | Get Windows list with Sway on Wayland                |
| <code>x-list-windows-wmctrl</code>   | Get Windows list with wmctrl                         |
| <code>x-list-windows-xwininfo</code> | Get Windows list with xwininfo                       |
| <code>x-get-winid</code>             | From the class name of a window, output the Win ID   |
| <code>x-is-win-maximized</code>      | Check if a Window is maximized                       |
| <code>x-is-win-maximized-h</code>    | Check if a Window is maximized horizontally          |
| <code>x-is-win-maximized-v</code>    | Check if a Window is maximized vertically            |
| <code>x-is-win-minimized</code>      | Check if a Window is minimized                       |
| <code>x-is-win-modal</code>          | Check if a Window is modal                           |
| <code>x-is-win-sticky</code>         | Check if a Window is sticky                          |
| <code>x-is-win-shaded</code>         | Check if a Window is shaded                          |
| <code>x-is-win-fullscreen</code>     | Check if a Window is fullscreen                      |
| <code>x-is-win-above</code>          | Check if a Window is above others                    |
| <code>x-is-win-below</code>          | Check if a Window is below others                    |
| <code>x-focus-id</code>              | Give focus to a Window (by ID)                       |
| <code>x-focus-name</code>            | Give focus to a Window (by name)                     |
| <code>x-current-focus-id</code>      | Get the WinID having the focus                       |



# Werbung

- Mich kann man kaufen
  - Insbesondere für Rust & NixOS
  - Alle anderen Linuxe
  - Development / Consulting
  - Talk to me!



Danke fürs ~~aushalten~~Zuhören

