

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

Type	TUI CLI
Kategorie	World Domination
URL	https://kernel.org

<Name des Tools>



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



Problem

- 146 Tools
- 30 Minuten
- Party!



Anschnallen!!!



passwordstore



Type	CLI
Kategorie	Password management mit GPG und git
URL	passwordstore.org



cloak



Type	CLI
Kategorie	OTP
URL	https://github.com/evansmurithi/cloak

```
[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	PGP	<pre>[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--] rsa2048/4B1DE545A801D4549BF3FEF90CB3D62C13D4796 [?] 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 Bödecker <foxxx0@archlinux.org> [sc--] rsa4096/B5971F2C5C10A9A08C60030F786C63F330D7CB92 [f] Felix Yan <felixonmars@archlinux.org> [sc--] rsa2048/F648622B1715468FD654F45CB7310AE5F04569AE [m] Giovanni Scafara <giovanni@archlinux.org></pre> <p style="text-align: right;">< list pub (36/124)</p>
URL	https://github.com/orhun/gpg-tui	

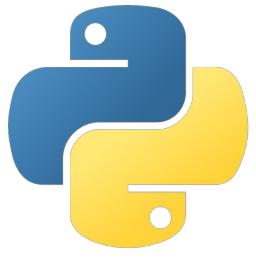




taskwarrior

Type	CLI																																																																																																																																						
Kategorie	TODO management	<p>September 2010</p> <table><thead><tr><th>Su</th><th>Mo</th><th>Tu</th><th>We</th><th>Th</th><th>Fr</th><th>Sa</th></tr></thead><tbody><tr><td>36</td><td></td><td></td><td>1</td><td>2</td><td>3</td><td>4</td></tr><tr><td>37</td><td>5</td><td>6</td><td>7</td><td>8</td><td>9</td><td>10 11</td></tr><tr><td>38</td><td>12</td><td>13</td><td>14</td><td>15</td><td>16</td><td>17 18</td></tr><tr><td>39</td><td>19</td><td>20</td><td>21</td><td>22</td><td>23</td><td>24 25</td></tr><tr><td>40</td><td>26</td><td>27</td><td>28</td><td>29</td><td>30</td><td></td></tr></tbody></table> <p>October 2010</p> <table><thead><tr><th>Su</th><th>Mo</th><th>Tu</th><th>We</th><th>Th</th><th>Fr</th><th>Sa</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td><td>1</td><td>2</td></tr><tr><td>41</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8 9</td></tr><tr><td>42</td><td>10</td><td>11</td><td>12</td><td>13</td><td>14</td><td>15 16</td></tr><tr><td>43</td><td>17</td><td>18</td><td>19</td><td>20</td><td>21</td><td>22 23</td></tr><tr><td>44</td><td>24</td><td>25</td><td>26</td><td>27</td><td>28</td><td>29 30</td></tr><tr><td>45</td><td>31</td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table> <p>November 2010</p> <table><thead><tr><th>Su</th><th>Mo</th><th>Tu</th><th>We</th><th>Th</th><th>Fr</th><th>Sa</th></tr></thead><tbody><tr><td>45</td><td></td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td></tr><tr><td>46</td><td>7</td><td>8</td><td>9</td><td>10</td><td>11</td><td>12 13</td></tr><tr><td>47</td><td>14</td><td>15</td><td>16</td><td>17</td><td>18</td><td>19 20</td></tr><tr><td>48</td><td>21</td><td>22</td><td>23</td><td>24</td><td>25</td><td>26 27</td></tr><tr><td>49</td><td>28</td><td>29</td><td>30</td><td></td><td></td><td></td></tr></tbody></table> <p>Legend: today, due, due-today, overdue, weekend, holiday, weeknumber.</p> <pre>\$ task list</pre>	Su	Mo	Tu	We	Th	Fr	Sa	36			1	2	3	4	37	5	6	7	8	9	10 11	38	12	13	14	15	16	17 18	39	19	20	21	22	23	24 25	40	26	27	28	29	30		Su	Mo	Tu	We	Th	Fr	Sa						1	2	41	3	4	5	6	7	8 9	42	10	11	12	13	14	15 16	43	17	18	19	20	21	22 23	44	24	25	26	27	28	29 30	45	31						Su	Mo	Tu	We	Th	Fr	Sa	45		1	2	3	4	5	46	7	8	9	10	11	12 13	47	14	15	16	17	18	19 20	48	21	22	23	24	25	26 27	49	28	29	30			
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URL	taskwarrior.org																																																																																																																																						





watson

Type	CLI
Kategorie	TODO management
URL	https://github.com/TailorDev/Watson/

```
$ 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	https://github.com/danimelchor/todui

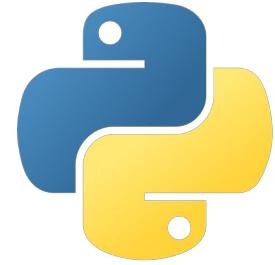
The screenshot shows the todui CLI application running in a terminal window. The terminal has a dark background with light-colored text. On the left, a list of todos is displayed by date, each with a circular checkbox. On the right, a modal window titled 'Task' is open, prompting the user to enter details for a new todo item.

Groups: All Tasks | School

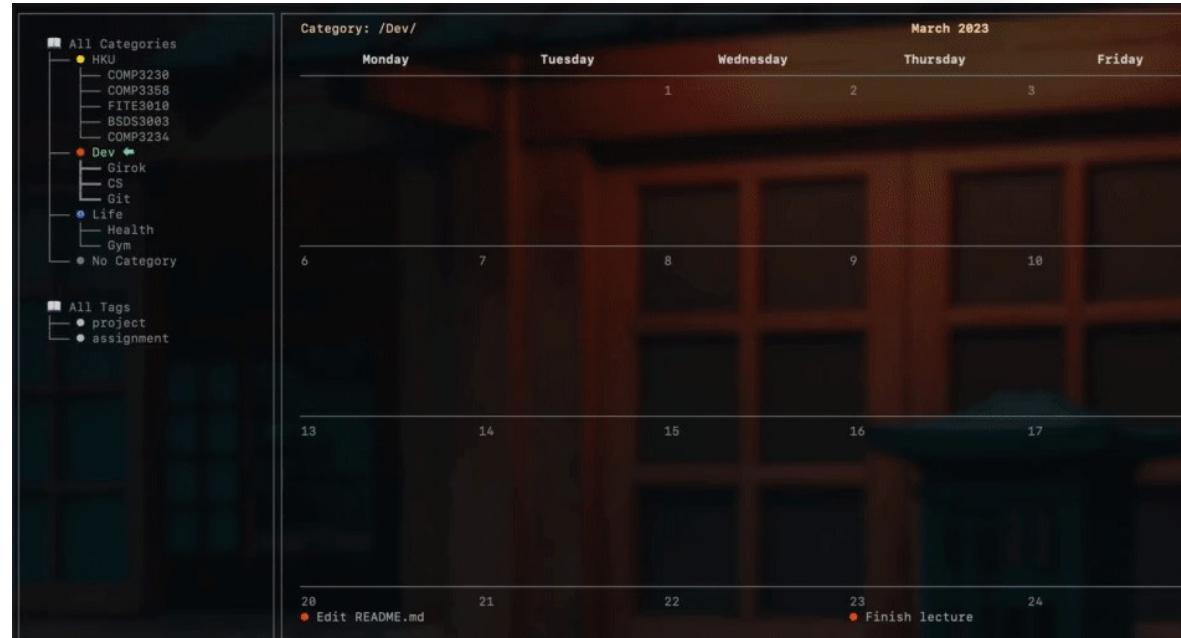
Todos:

- 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

girok



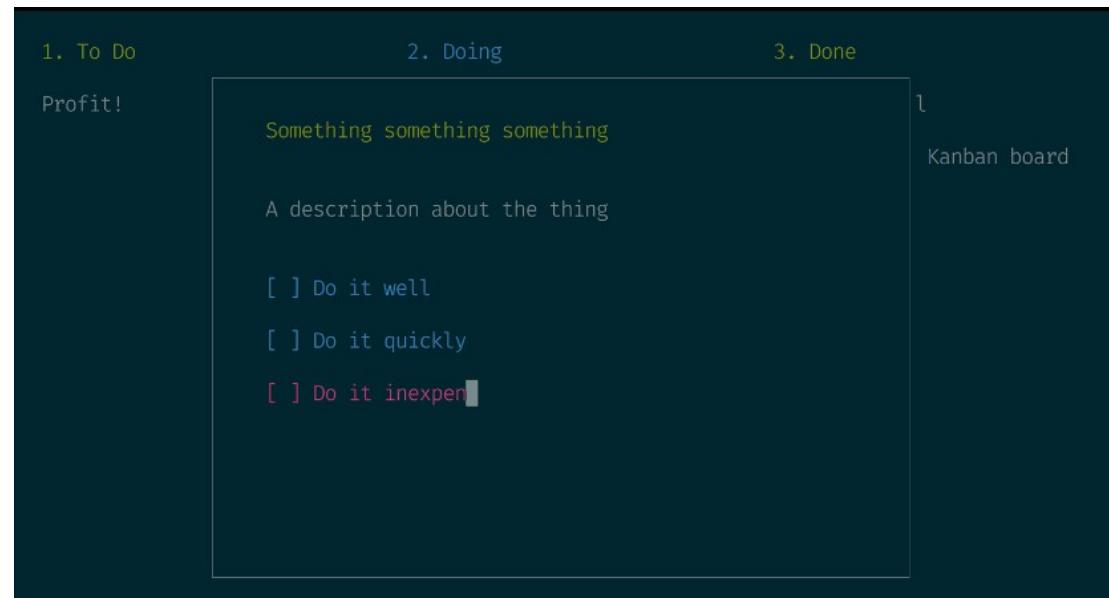
Type	TUI
Kategorie	TODO tracker
URL	https://github.com/noisrucer/girok



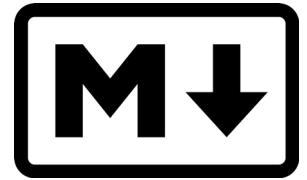
taskell



Type	CLI
Kategorie	Markdown als KanBan Board
URL	https://github.com/smallhadroncollider/taskell



tldr



Type	CLI
Kategorie	„manpages“
URL	tldr.sh



tldr-sh-client



Type	CLI
Kategorie	„manpages“
URL	https://github.com/raylee/tldr-sh-client

```
● ● ● 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 bzipped 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	<pre>danilo@x2000:~\$ tldr strace Troubleshooting tool for tracing system calls. Start tracing a specific process by its PID: strace -p <u>pid</u> Trace a process and filter output by system call: strace -p <u>pid</u> -e <u>system call name</u> Count time, calls, and errors for each system call and report a summary on program exit: strace -p <u>pid</u> -c Show the time spent in every system call: strace -p <u>pid</u> -T Start tracing a program by executing it: strace <u>program</u> Start tracing file operations of a program: strace -e trace=file <u>program</u> danilo@x2000:~\$ □</pre>
Kategorie	„manpages“	
URL	https://github.com/dbrgn/tealdeer	





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.

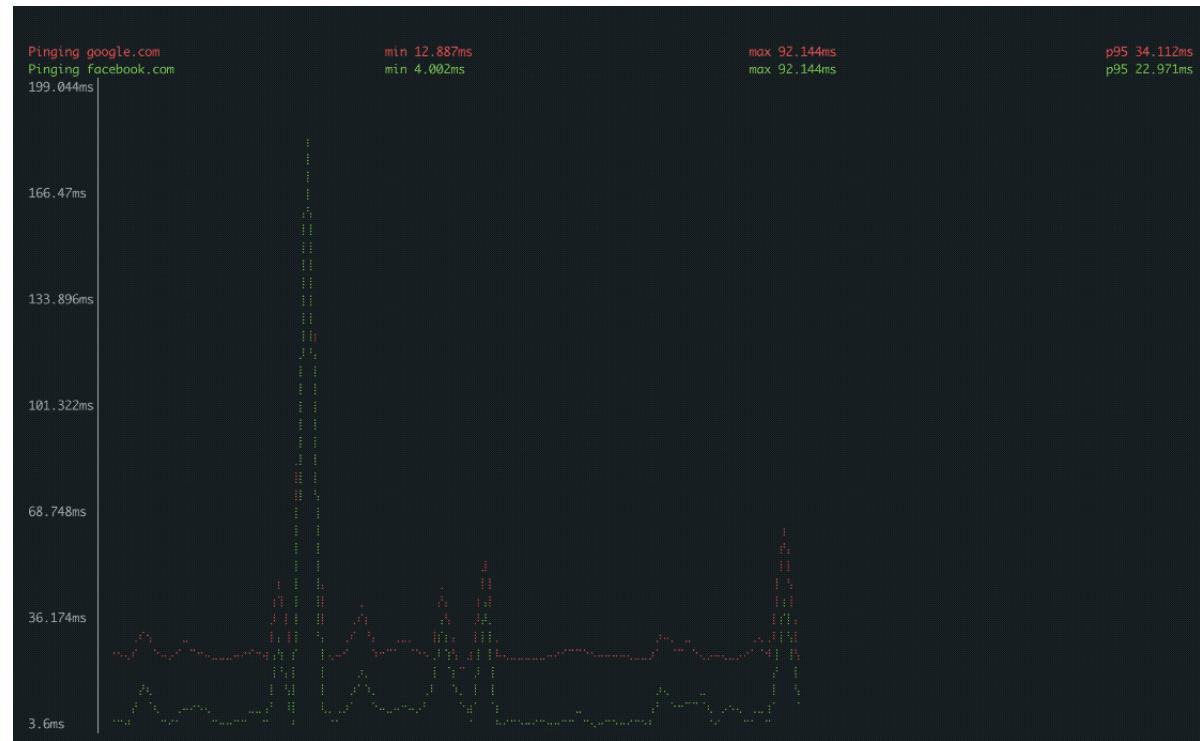
UU->***-F1      All L19   (Org)-----
```



gping



Type	TUI
Kategorie	Ping
URL	https://github.com/orf/gping



lfs



Type	CLI
Kategorie	Filesystem listing
URL	https://github.com/Canop/lfs

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

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



pst



Type	TUI
Kategorie	System Monitor
URL	https://github.com/skanehira/pst

```
pst pst [cmd name: tmux] Battery:65% 2019/10/22(火) 18:48:34
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

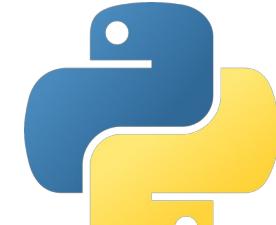
process environments
PREFIX /usr/local
NPM_CONFIG_PYTHON /usr/bin/python
TERM_PROGRAM iTerm.app
TERM xterm-256color
SHELL /bin/bash
TMPDIR /var/folders/yy/krfkwtjx48xb0m25vb5ncfh4000gn/T/
GOBIN /Users/skanehira/dev/go/bin
TERM_PROGRAM_VERSION 3.3.6
TERM_SESSION_ID w0t0p0:6C0A4222-DA83-4840-B0C5-37756A490ECE

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

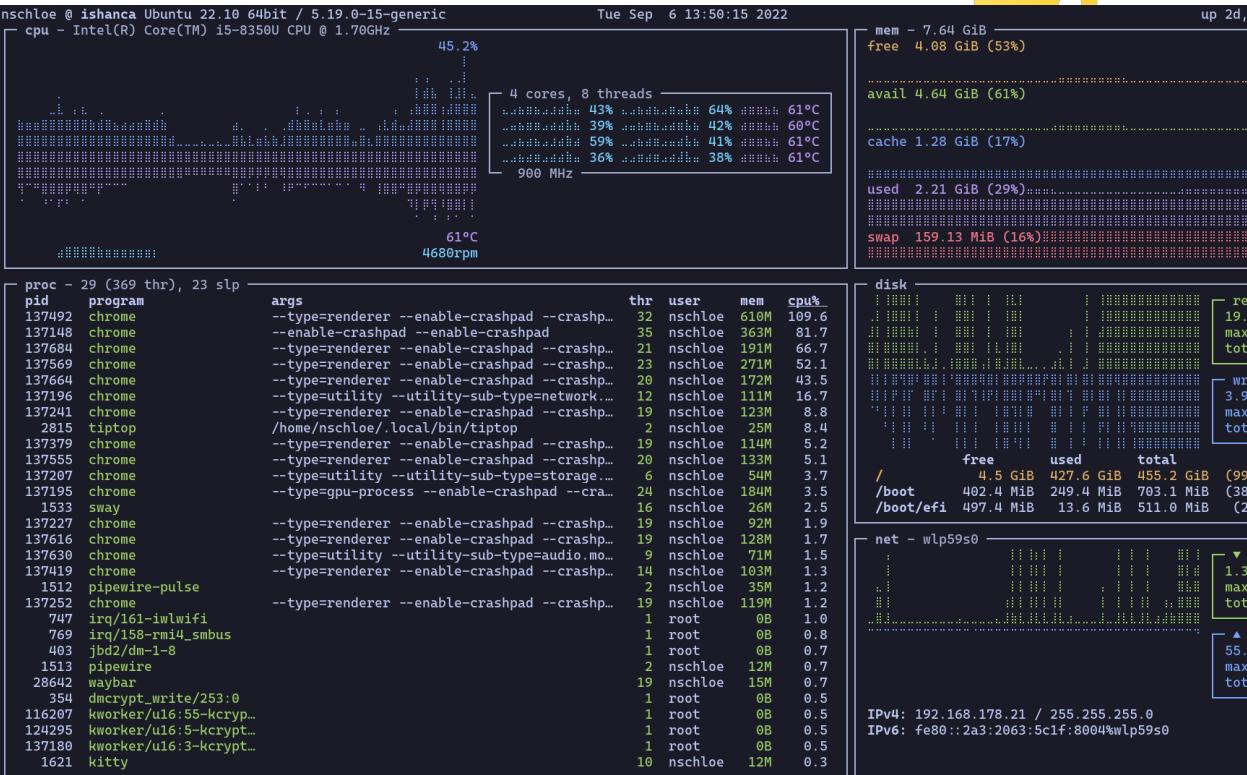
j: move down, k: move up, g: move to top, G: move to bottom, Ctrl-f: next page Ctrl-b: previous page, Ctrl-c: stop pst, Tab: next panel, Shift-Tab: previous panel, K: kill process
```



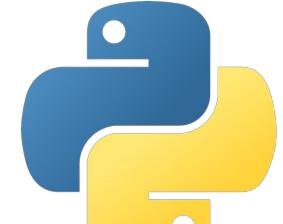
tiptop



Type	TUI
Kategorie	System Monitor
URL	https://github.com/nschloe/tiptop



glances



Type	TUI
Kategorie	System Monitor
URL	https://github.com/nicolargo/glances

```
XPS13-9333 (Ubuntu 22.04 64bit / Linux 5.15.0-43-generic) - IP 192.168.0.48/24 Pub 82.66.161.32 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 - 1.4%
CPU [██████████] user 98.8% irq 0.0% inter 2K total 7.30G inactive 4.34G total 7.5%
MEM [██████████] system 1.2% nice 0.0% sw_int 689 used 4.91G buffer 260M used 10%
SWAP [ ] iowait 0.0% steal 0.0% free 2.39G cached 2.70G free 7.4%
NETWORK Rx/s Tx/s CONTAINERS 3 (served by Docker 20.10.17)
dockero 0b 888b
lo 9Kb 9Kb Name Status Uptime CPU% MEM /MAX IOW/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
veth07968bf 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
DefaultGateway 5ms
DISK I/O R/s W/s Dropbox 1 Up to date
dm-0 40K 0 Systemd 6 Services loaded: 363 active: 360 failed: 3
dm-1 0 0 CPU% MEM% VIRT RES PID USER TIME+ THR NI S R/s W/s Command ('k' to kill)
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/.config
FILE SYS Used Total 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 ?? dockerd -H fd:// --containerd=/run/containerd
acpit 1 27C 0.7 7.1 3.25G 531M 5153 nicolargo 5:56 20 0 S 0 0 firefox -contentproc -childID 3 -isForBrows
acpit 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 0 0 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

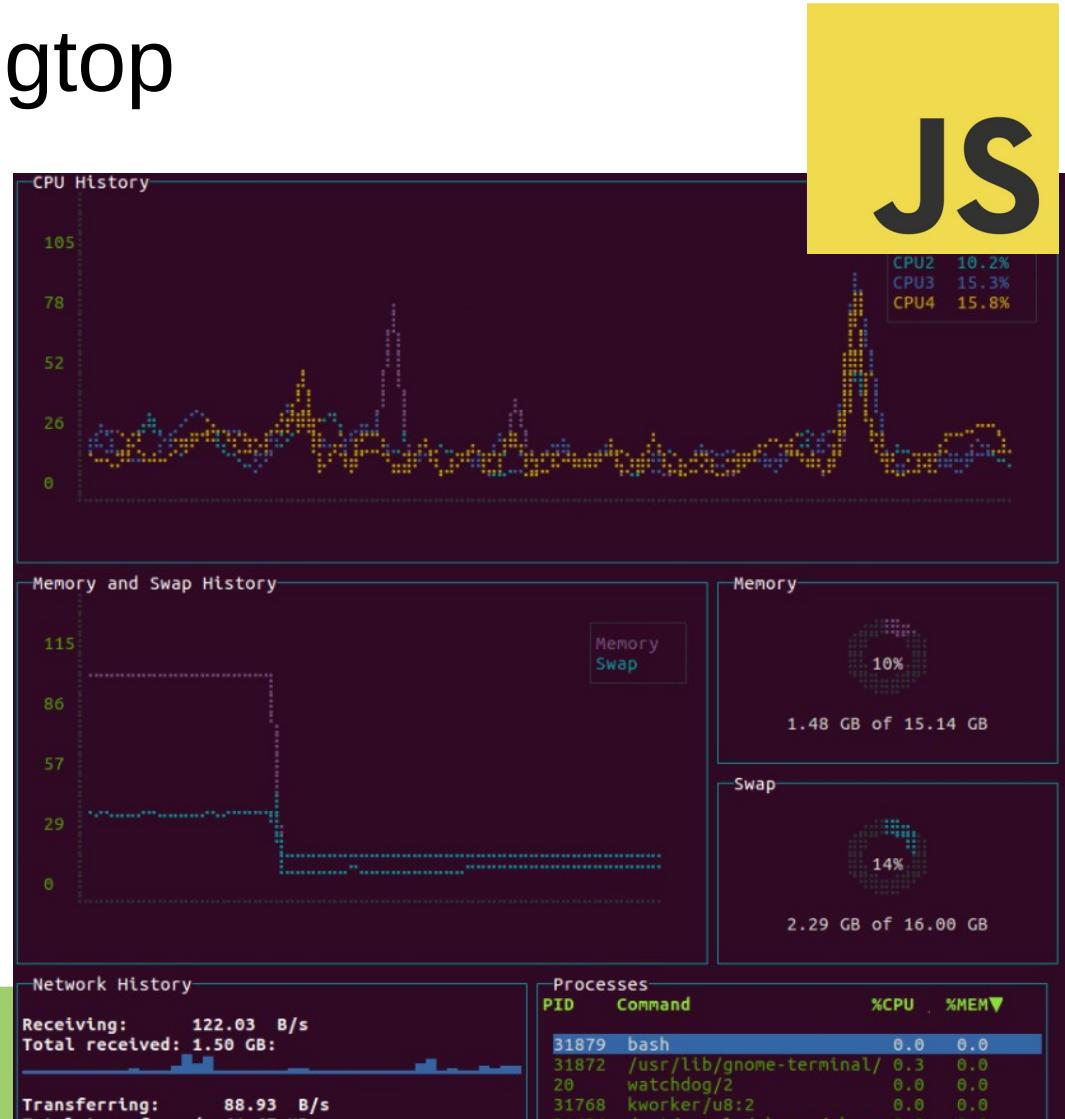


Type	TUI
Kategorie	„top“
URL	https://github.com/xxxserxxx/gotop



gtop

Type	TUI
Kategorie	„top“
URL	https://github.com/aksakalli/gtop

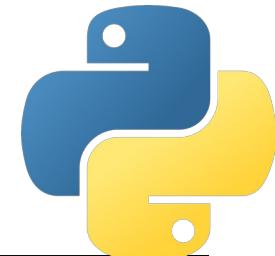


btop



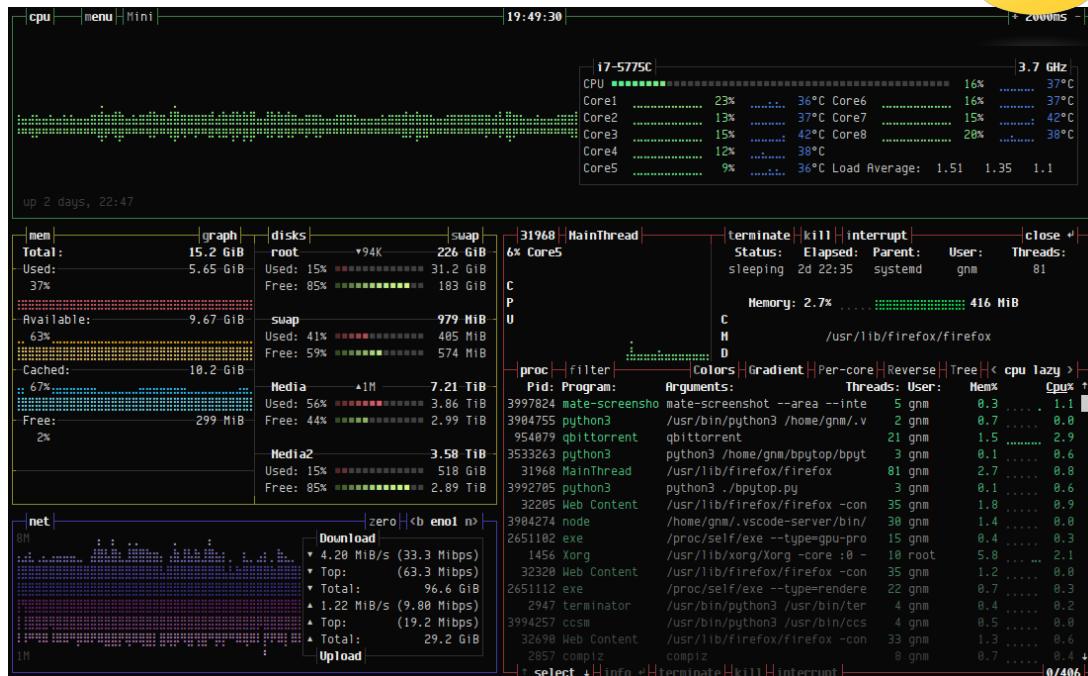
Type	TUI
Kategorie	„top“
URL	https://github.com/aristocratos/btop





bpytop

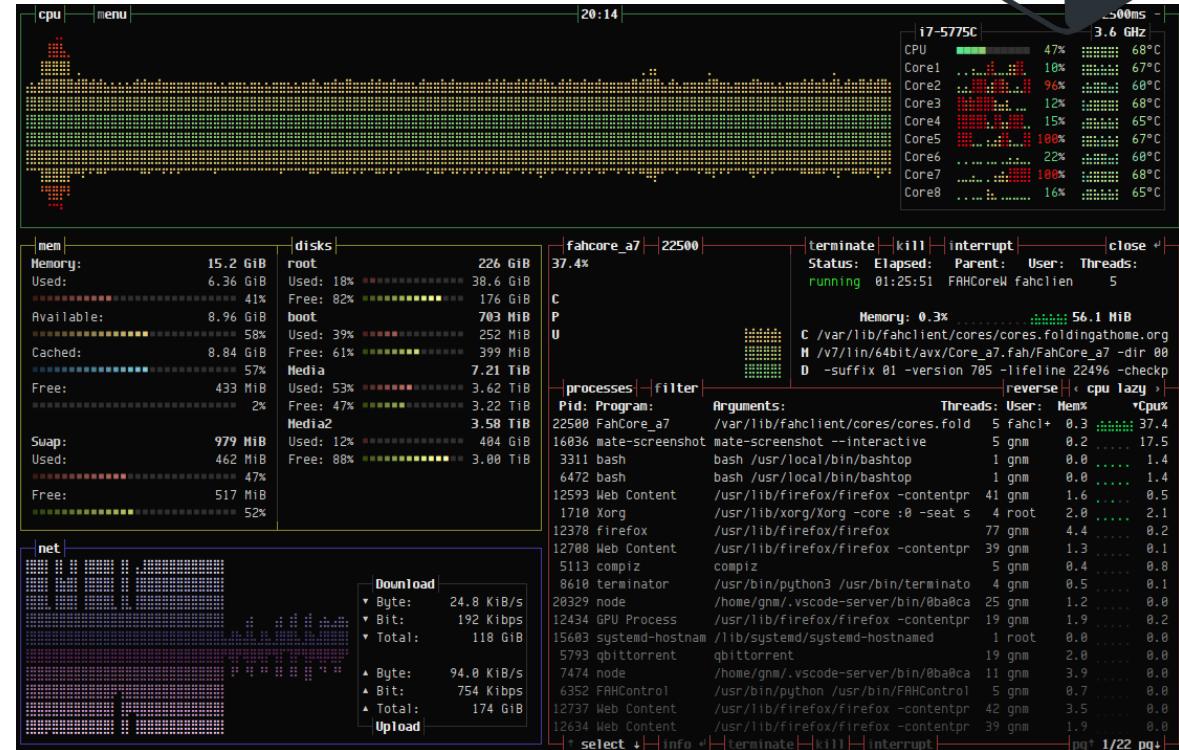
Type	TUI
Kategorie	„top“
URL	https://github.com/aristocratos/bpytop



bashtop



Type	TUI
Kategorie	„top“
URL	https://github.com/aristocratos/bpytop





below

Type	TUI
Kategorie	„top“
URL	https://github.com/facebookincubator/brlow

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

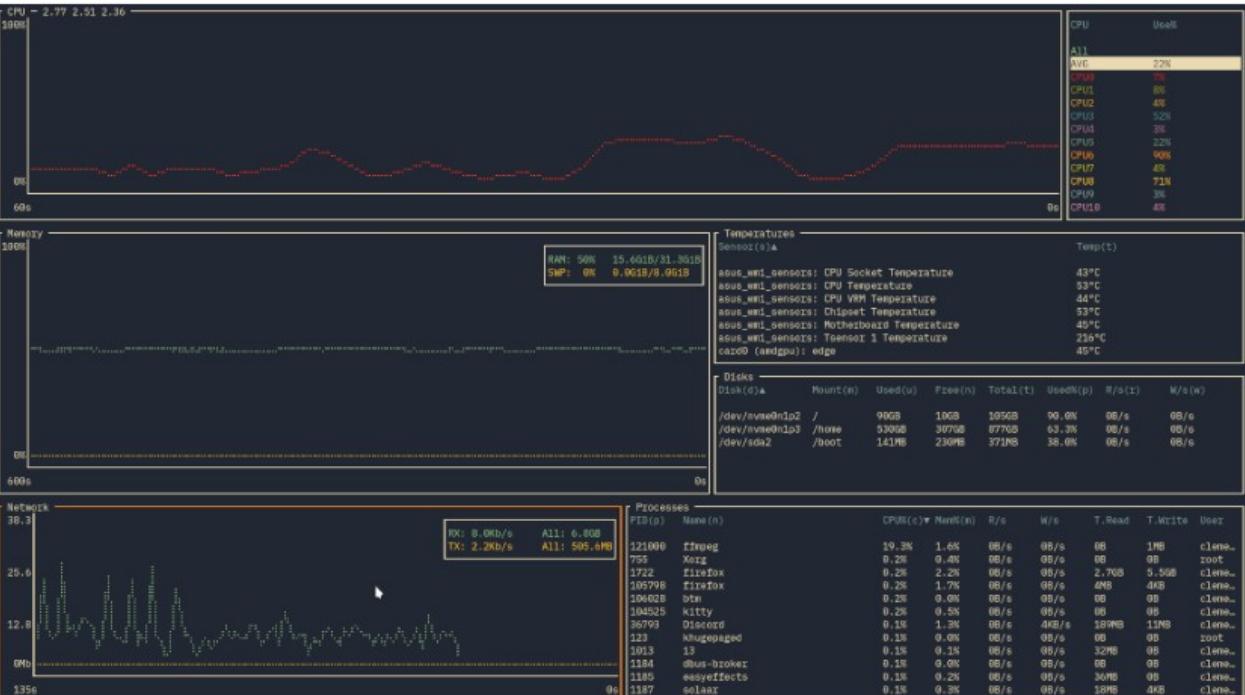
CPU      Usage  15.07%      User  9.75%      System  4.08%
Mem     Total  15.4 GB     Free  4 GB      Anon  6.1 GB      File  4.5 GB
I/O
Iface      docker@ 0.0 B/s      enp0s3@ 0.0 B/s      lo  0.0 B/s      virbr0@ 0.0 B/s      virbr0@ 0.0 B/s      vpn0  1.6

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%        0.00%        ?          ?
└+ hostcritical.slice  0.00%        45 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
└+ init.scope        0.02%        97.6 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
└+ machine.slice     0.00%        0.0 B        0.00%        0.00%        0.00%        0.00%        ?          ?
└+ system.slice       1.01%        4.2 GB        0.00%        0.00%        0.00%        0.00%        ?          ?
└+ user.slice         57.45%        6.9 GB        1.96%        0.00%        0.00%        0.00%        ?          ?
└+ user-1001.slice   57.41%        6.9 GB        1.80%        0.00%        0.00%        0.00%        ?          ?
  └+ session-2.scope  0.00%        14.9 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
  └+ user-runtime-dir@1001.service  0.00%        0.0 B        0.00%        0.00%        0.00%        0.00%        ?          ?
  └+ user@1001.service  57.33%        6.9 GB        1.80%        0.00%        0.00%        0.00%        ?          ?
    └+ apps.slice        0.00%        8 KB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ apps.org.gnome.Terminal.slice  0.00%        8 KB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ at-spi-dbus-bus.service  0.00%        2.5 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus-broker.service  0.00%        4.5 KB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus.socket        0.00%        124 KB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...dorg.a11y.atspi.Registry.slice  0.00%        1.3 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
      └+ dbus\...atspi.Registry@0.service  0.00%        1.3 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\xd11.2\xdca.desrt.dconf.slice  0.00%        1.8 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
      └+ dbus-1.2-ca.desrt.dconf@.service  0.00%        1.8 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...el.dleyna\x5cx2drener.slice  0.00%        80 KB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...freedesktop.portal.IBus.slice  0.00%        1.3 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...sktop.portal.IBus@1.service  0.00%        1.3 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...edesktop.problems.apple.slice  0.00%        4.4 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
      └+ dbus\...p.problems.apple@0.service  0.00%        4.4 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...ome.Boxes.SearchProvider.slice  0.00%        0.0 B        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...culator.SearchProvider.slice  0.00%        16 KB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...2\xdorg.gnome.Calendar.slice  0.00%        14.3 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
      └+ dbus\...rg.gnome.Calendar@0.service  0.00%        14.3 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...acters.BackgroundService.slice  0.00%        48 KB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...g.gnome.ChromeGnomeShell.slice  0.00%        0.0 B        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...Contacts.SearchProvider.slice  0.00%        23.8 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...rolCenter.SearchProvider.slice  0.00%        0.0 B        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...2\xdorg.gnome.Documents.slice  0.00%        140 KB        0.00%        0.00%        0.00%        0.00%        ?          ?
    └+ dbus\...2\xdorg.gnome.Identity.slice  0.00%        2.4 MB        0.00%        0.00%        0.00%        0.00%        ?          ?
```



bottom

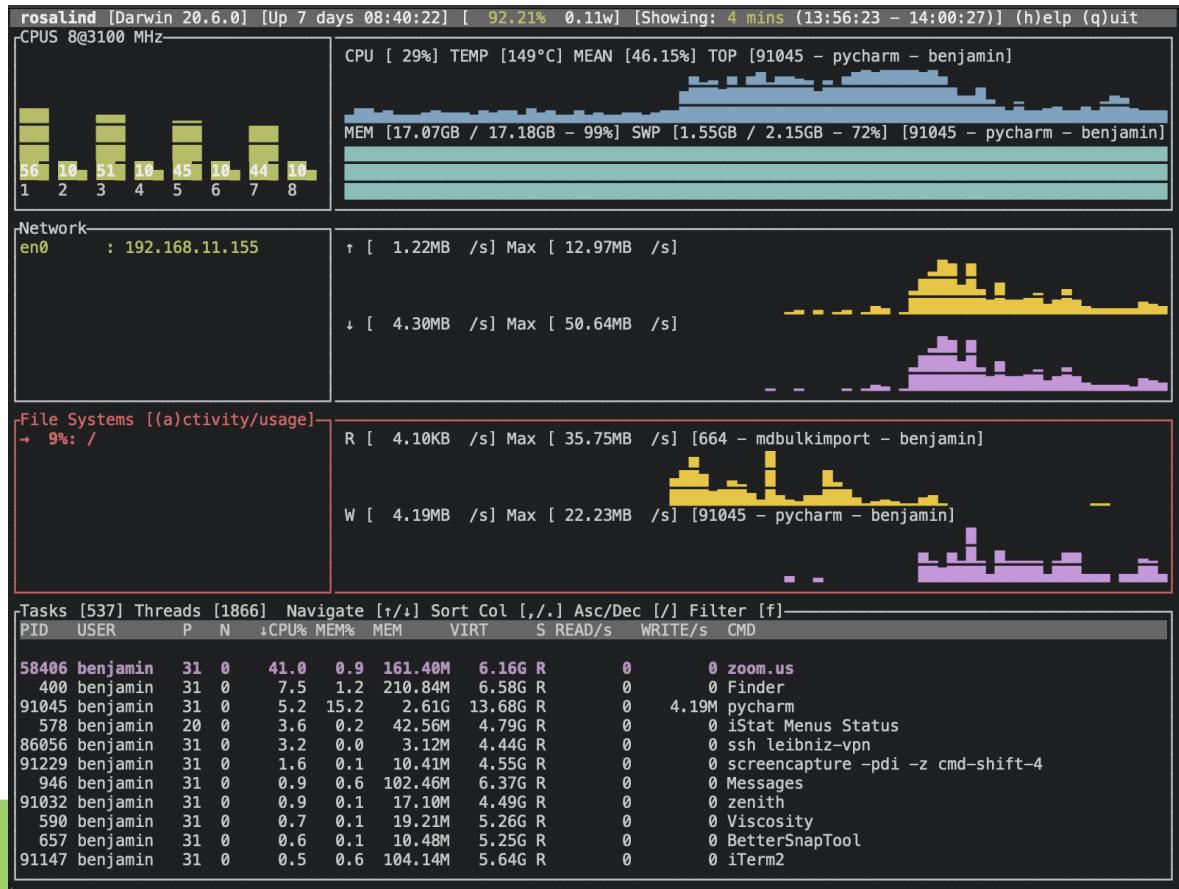
Type	TUI
Kategorie	„top“
URL	https://github.com/ClementTsang/bottom



zenith



Type	TUI
Kategorie	„top“
URL	https://github.com/bvaisvil/zenith





pg_top

Type	TUI
Kategorie	„top“
URL	https:// pg_top.gitlab.io/

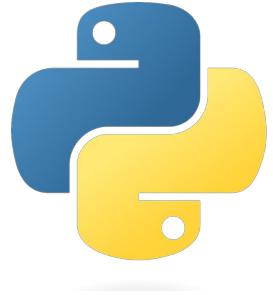
```
last pid:  917;  load avg:  8.68,  5.27,  3.73;      up 0+00:08:38
11 processes: 7 active, 4 idle txn
CPU states: 22.6% user, 16.6% nice, 30.5% system, 19.3% idle, 11.1% iowait
Memory: 4248M used, 11G free, 4085M cached
Swap: 16G free

```

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] COMM
729	postgres	232M	139M	active	0:00	0:00	11.0	11	postgres: postgres pgbench [local] COMM
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] COMM
723	postgres	232M	139M	active	0:00	0:00	11.2	11	postgres: postgres pgbench [local] COMM
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] COMM
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] COMM
725	postgres	232M	139M	active	0:00	0:00	10.4	10	postgres: postgres pgbench [local] idle



ngxtop



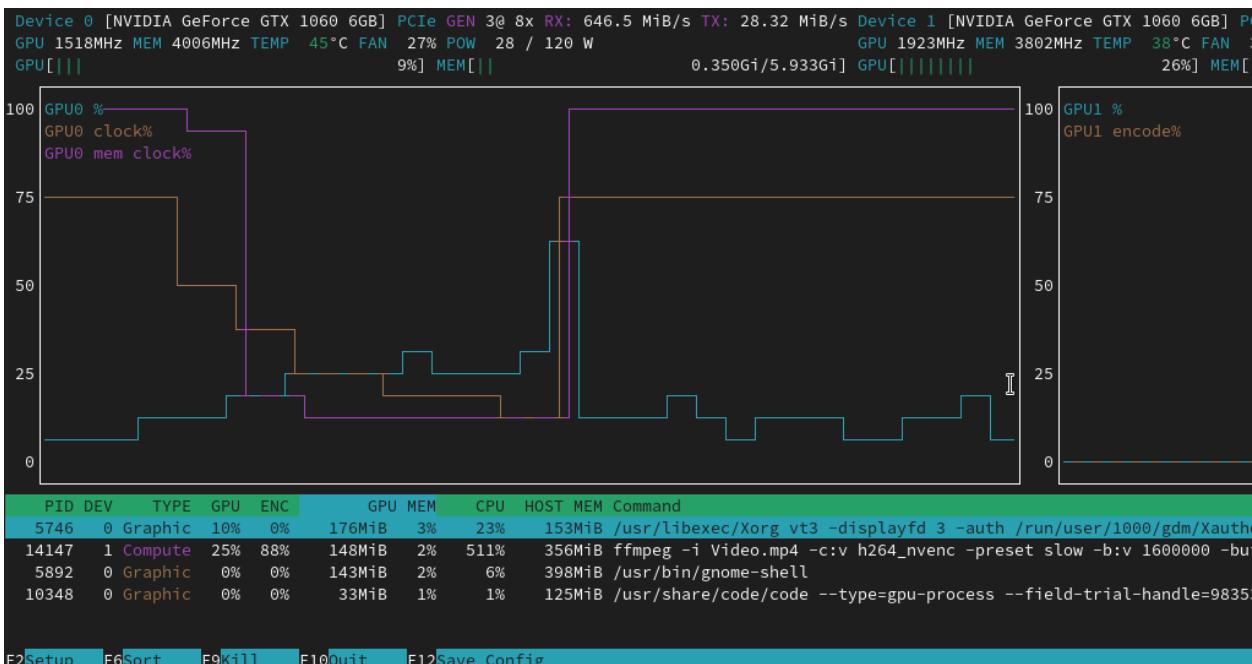
Type	TUI
Kategorie	„top“
URL	https://github.com/lebinh/ngxtop



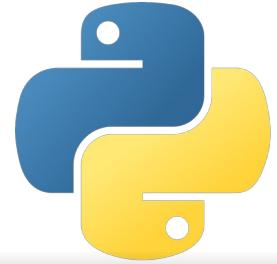


nvtop

Type	TUI
Kategorie	„top“
URL	https://github.com/Syllo/nvtop



litecli



Type	CLI/TUI
Kategorie	SQLite CLI
URL	https://github.com/dbcli/litecli

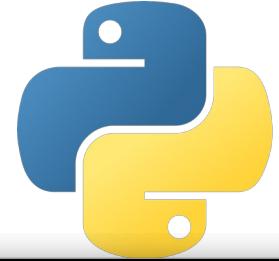
History> `select * from u`

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	https://github.com/dbcli/mycli

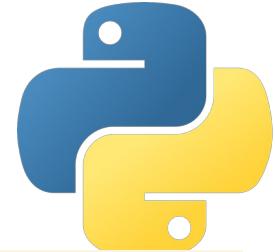
```
amjith@localhost:django_poll> SELECT * FROM dj
```

```
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	https://github.com/dbcli/pgcli

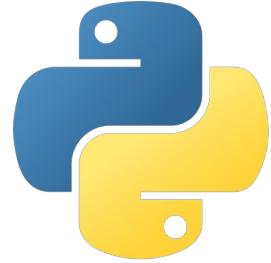
```
misago> SELECT * FROM django_migrations WHERE
```

```
*  
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	https://github.com/laixintao/iredis

```
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:0(S+N) where:
```





bandwhich

Type	TUI	<pre>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 Connecti 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-ipconnect.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 if2ec025.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>:48380 => 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-ipconnect.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 => if2ec025.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.lp.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.</pre>
Kategorie	Network sniffer	
URL	https://github.com/imsnif/bandwhich	



procs

Type	CLI
Kategorie	`ps` on steroids
URL	https://github.com/dalance/procs

PID	User	State	Nice	TTY	CPU [%]	MEM [%]	VmPeak [bytes]	VmSize [bytes]	VmRSS [bytes]	TCP [bytes]	UDP [bytes]	Read [B/s]	Write [B/s]	CPU T
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	00:00
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	[]	[]	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	https://github.com/fujiapple852/trippy

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

Target: crates.io (54.230.151.112)
Config: protocol=icmp dns=google as-info=on interval=1s grace=100ms start-ttl=1 max-ttl=64 max-hosts=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.amazonaws.com	0.0%	187	187	85.8	17.0	0.8	120.6	23.9	green
2	No response	100.0%	187	0						brown
3	No response	100.0%	187	0						brown
4	No response	100.0%	187	0						brown
5	No response	100.0%	187	0						brown
6	No response	100.0%	187	0						brown
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	green
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	green
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	green
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	green
11	No response	100.0%	187	0						brown
12	No response	100.0%	187	0						brown
13	100.64.50.254	0.0%	187	187	0.9	2.0	0.4	30.0	3.8	green
14	100.93.4.70	0.0%	187	187	3.8	8.4	0.8	104.1	15.4	green
15	100.93.4.69	0.0%	187	187	8.3	12.7	0.8	92.5	17.5	green
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	green

Samples #8

Frequency #8

hop	frequency
1	42
2	2
3	3
4	4
5	5
6	6



systeroid

Type	CLI + TUI
Kategorie	/proc monitor
URL	https://github.com/orhun/systeroid

```
Parameters           | all |
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 = enabled
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 = 9764713859000000          1/1052
```

Documentation

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.rst>

sysz



Type	TUI
Kategorie	systemctl + fzf
URL	https://github.com/joehillen/sysz

```
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)
  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.sl
                  ├─315823 /usr/bin/pulseaudio --daemonize=no --log-target
                  └─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
Aug 29 16:01:41 t480 pulseaudio[315823]: Failed to open module "modul
Aug 29 16:01:41 t480 pulseaudio[315823]: pa_module_load() failed
Aug 29 16:01:41 t480 pulseaudio[315823]: Module "module-bluetooth-pol
Aug 29 16:01:41 t480 systemd[2098]: Started Sound Service.
```



kmon



Type	TUI
Kategorie	Kernel monitor
URL	https://github.com/orhun/kmon

```
Search Q Kernel Release ↗
Linux arch 5.5.8-arch1-1
Module: lkm_example
filename: /lib/modules/5.5.8-arch1-1/extralkm_exampl
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

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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 (0E) 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
1 snd_rawmidi
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	https://github.com/cyring/CoreFreq

```
Processor [Intel(R) Core(TM) i7 CPU 920 @ 2.67GHz] 8/8 1.0 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]
```

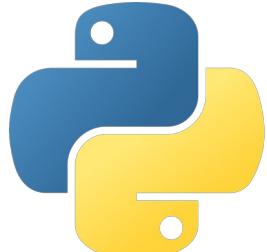


dockly



Type	TUI
Kategorie	Docker Management
URL	https://github.com/lirantal/dockly





kube-shell

Type	CLI/TUI	
Kategorie	Interactive kubectl	<pre>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</pre>
URL	https://github.com/cloudnativelabs/kube-shell	



nemu



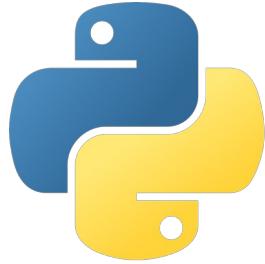
Type	TUI
Kategorie	QEMU
URL	https://github.com/nemuTUI/nemu

```
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/ntty0
```

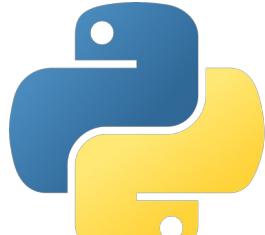




http-prompt

Type	CLI	
Kategorie	Interactive HTTP Client	<pre>~ > 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</pre>
URL	https://github.com/httpie/http-prompt	





httpie

Type	CLI
Kategorie	Interactive HTTP Client
URL	https://github.com/httpie/httpie

```
[~] 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

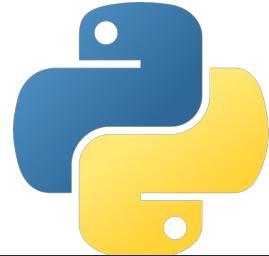
JS

Type	CLI
Kategorie	Internet speed tester
URL	https://github.com/sindresorhus/speed-test

Ping 60 ms
Download 4.2 Mbps
Upload 0.4 Mbps



speedtest-cli



Type	CLI
Kategorie	Internet speed tester
URL	https://github.com/sivel/speedtest-cli

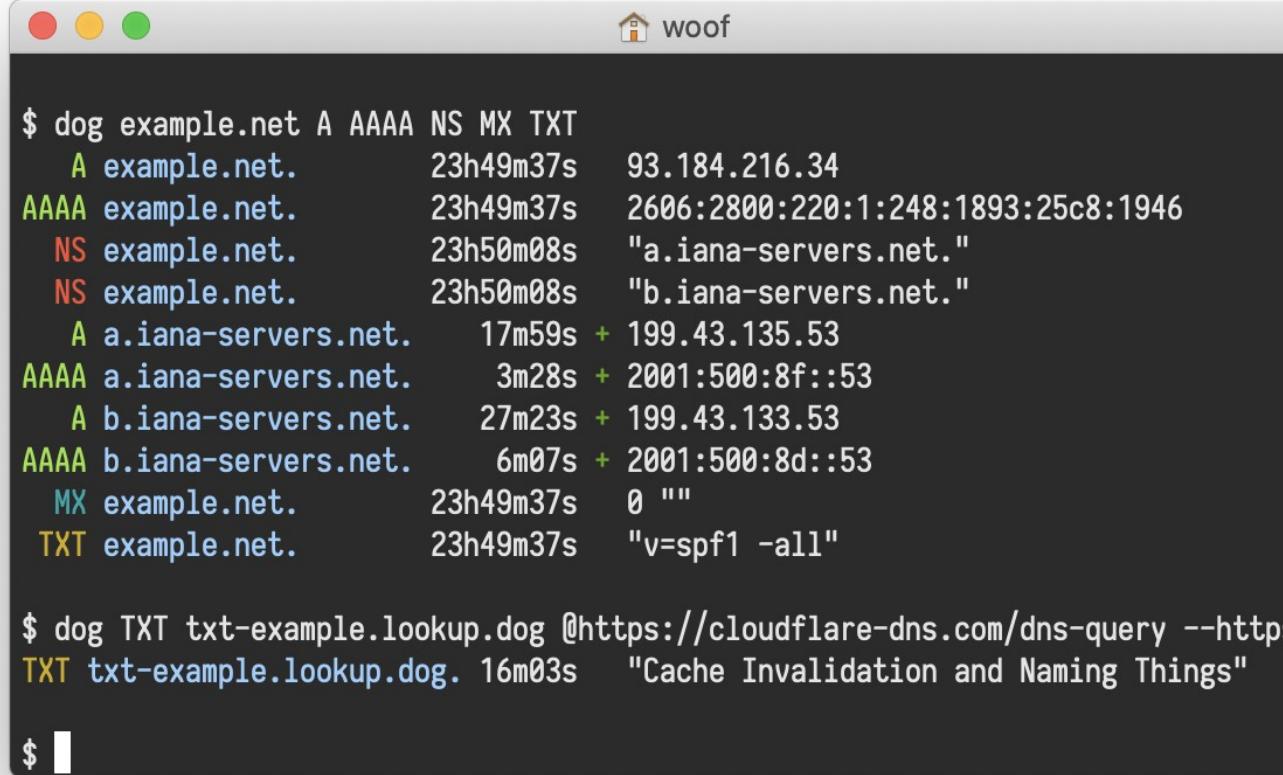
```
0 * | speedtest-cli
Retrieving speedtest.net configuration...
Testing from Vodafone Germany Cable (78.42...)
Retrieving speedtest.net server list...
Selecting best server based on ping...
Hosted by GoHost Server (Nuremberg) [146.91...]
Testing download speed...
Download: 103.37 Mbit/s
Testing upload speed...
Upload: 10.68 Mbit/s
```



dog



Type	CLI
Kategorie	`dig` on steroids
URL	https://github.com/ogham/dog



A screenshot of a Mac OS X terminal window titled "woof". The window shows the output of the "dog" command for the domain "example.net". The output includes various DNS records: A, AAAA, NS, MX, and TXT. The terminal has a green gradient background at the bottom.

```
$ 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	https://github.com/chmln/sd

:-)





sad

Type	CLI
Kategorie	„sed“
URL	https://github.com/ms-jpq/sad



jq



Type	CLI
Kategorie	JSON utility
URL	https://github.com/stedolan/jq

:-)





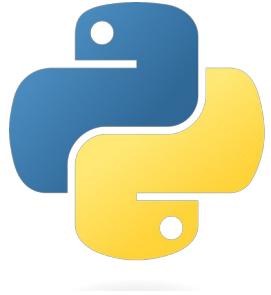
XSV

Type	CLI
Kategorie	CSV Utility
URL	https://github.com/BurntSushi/xsv

:-)



yq



Type	CLI
Kategorie	YAML (+XML + TOML) utility
URL	https://github.com/kislyuk/yq

:-)





smenu

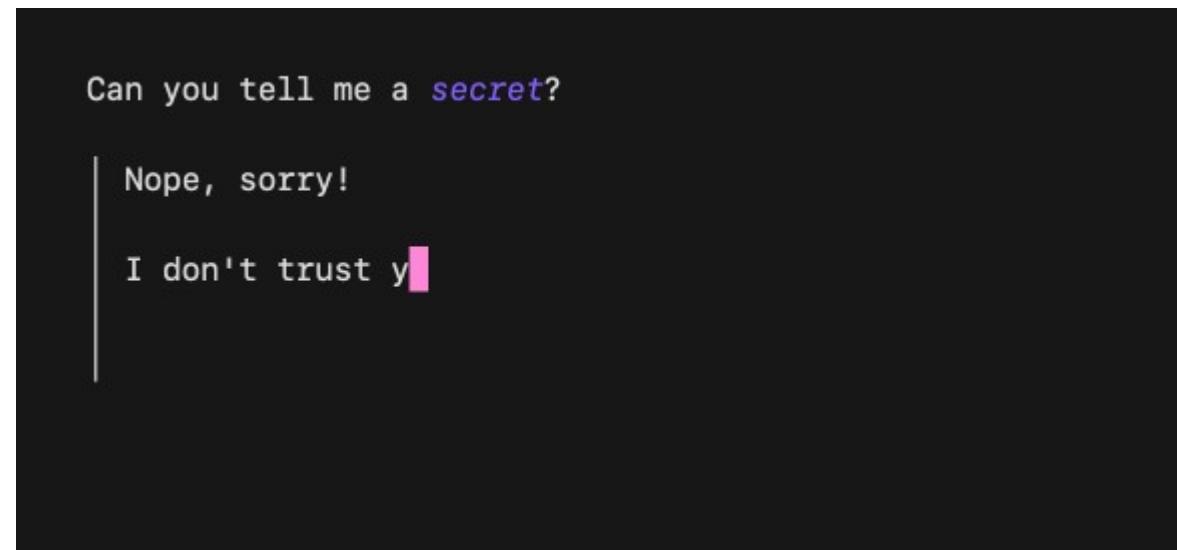
Type	CLI/TUI
Kategorie	Utilities
URL	https://github.com/p-gen/smmenu

```
$ # 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  ▲  
          VmS...
```

gum



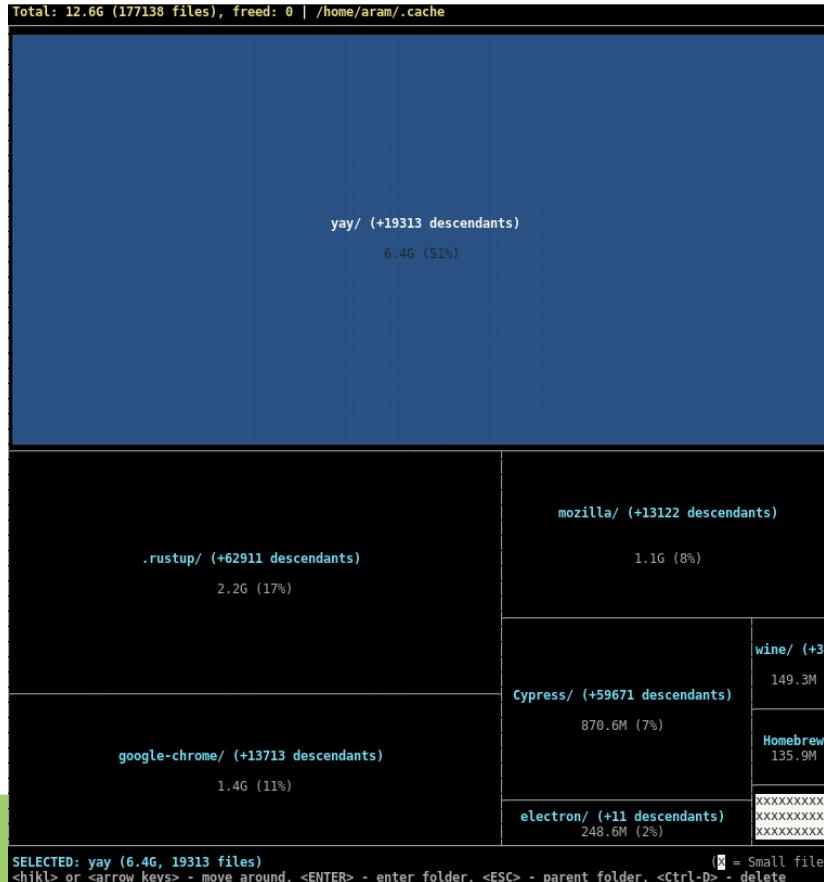
Type	TUI
Kategorie	Interactive Scripting
URL	https://github.com/charmbracelet/gum



diskonaut



Type	TUI
Kategorie	`du` on Steroids
URL	https://github.com/imsnif/diskonaut



dust



Type	CLI
Kategorie	`du` on Steroids
URL	https://github.com/ bootandy/dust

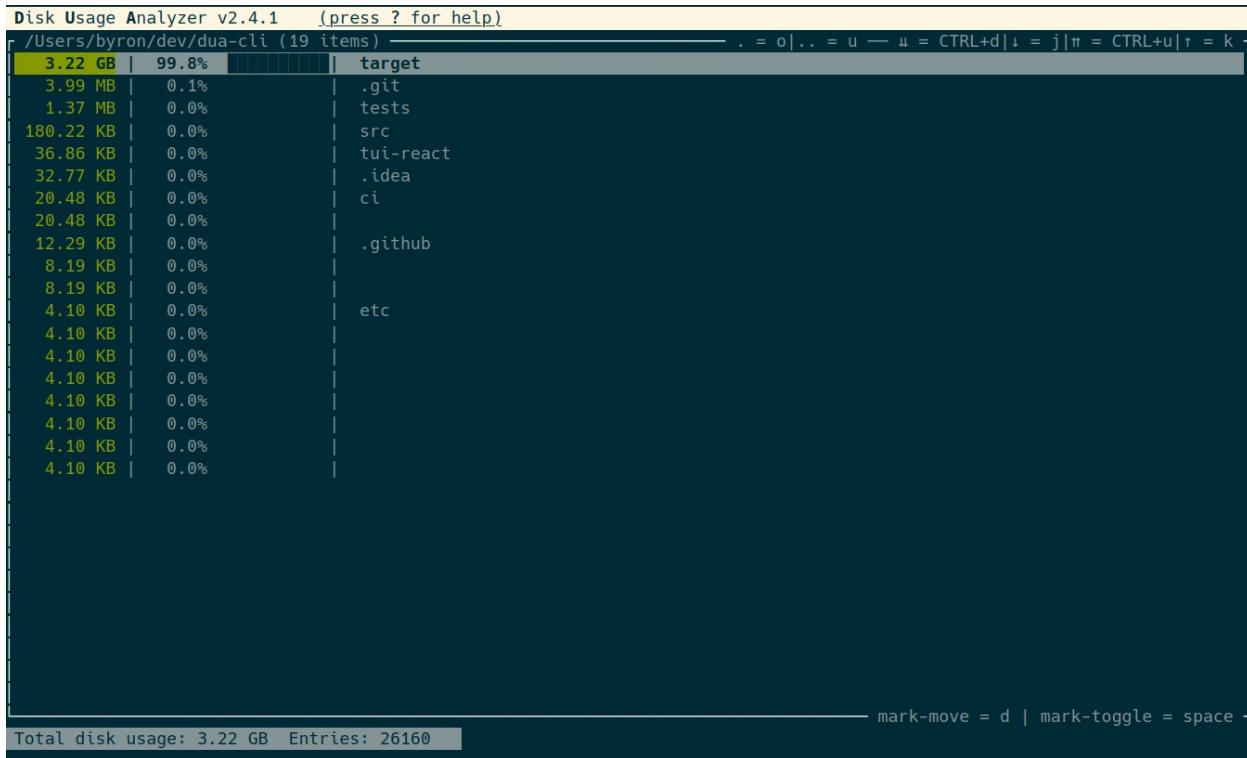
```
$ dust
902M
1019M
1.06
1.06
1.06
1.06
1.06
1.5G
888M
1.26
2.06
2.06
1010M
1.06
2.26
3.06
810M
854M
923M
1.3G
2.56
2.66
6.16
6.46
6.86
8.36
18G
registry
.cargo
entries
cache2
hlfv2zf.default
firefox
mozilla
.cache
lib
nightly-x86_64-unknown-linux-gnu
toolchains
.rustup
target
hack
rust
dev
LoversInADangerousSpacetime
Data
Lovers in a Dangerous Spacetime
dist
Proton 3.7
assets
Xenonauts
common
steamapps
steam
.steam
```



dua-cli



Type	CLI/TUI
Kategorie	Utilities
URL	https://github.com/Byron/dua-cli





ncdu

Type	TUI
Kategorie	„du“
URL	https://dev.yorhel.nl/ncdu/

```
ncdu 1.13 ~ Use the arrow keys to navigate, press ? for help [imported]
--- /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	https://github.com/darakian/ddh

:-)





dutree

Type	TUI
Kategorie	„du“
URL	https://github.com/nachoparker/dutree

```
INSERT > -/s/d/test > master v0.2.0 • dutree
[ test 4.82 KiB ]
|- dir1
|  |- test3
|  |  |- test2
|  |  |  |- file1
|  |  |  |- file2
|  |  |- file1
|  |  |- file2
|  |- test2
|  |  |- file1
|  |  |- file2
|  |- file1
|  |- file2
|- dir2
|  |- file1
|  |- file2
|  |- dir
|- dir3
|  |- file1
|  |  |- link
|  |- file1
|  |- file_noperms
|  |- link_orphan
|  |- link
|  |  |- file_sparse
|  |  |- dir_other_writable
|  |  |- file_hidden
|  |- file.avi
|  |- file.exe
|  |- file.mp3
|  |- file.tar
|  |- dir_noperms
|  |- file_special_á
|  |- file_special_ 
|  |- picture.png
|  |- fifo
|- block_dev
|- char_dev
INSERT > -/s/d/test > master v0.2.0 •
```



gdu



Type	TUI
Kategorie	„du“
URL	https://github.com/dundee/gdu

```
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	https://github.com/Peltoche/lsd

```
~ ➤ Code > Perso > lsd > master ➤ 11% ➤ prod[ild] ➤ 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
.rw xr-xr-x  peltoche  users  11.7 MB  Thu Dec 13 14:50:47 2018  ➤ lsd
.rw xr-xr-x  peltoche  users  9.2 MB  Thu Dec 13 15:28:41 2018  ➤ lsd-e1fd88a
.rw-r--r--  peltoche  users   887 B  Thu Dec 13 15:27:01 2018  ➤ lsd-e1fd88a
.rw-r--r--  peltoche  users   870 B  Thu Dec 13 10:52:06 2018  ➤ lsd.d
```



exa



Type	CLI
Kategorie	`ls` on steroids
URL	https://github.com/ogham/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
.rw xr-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 -abghHliS
  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	https://github.com/BurntSushi/ripgrep

```
[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	https://github.com/phiresky/ripgrep-all

```
~$ 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	https://github.com/sharkdp/bat

► bat 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 Ruby example:
13
14 ``` ruby
15 cmd = "bat"
16 puts "Hello from #{cmd}"
17
18
```



hex

Type	CLI
Kategorie	`hexdump` on steroids
URL	https://github.com/sitkevij/hex

```
hex — bash — 80x24
0x0000690: 0x65 0x74 0x5f 0x6d 0x61 0x74 0x63 0x68 0x65 0x73 et_matches
0x000069a: 0x28 0x29 0x3b 0x0a 0x0a 0x20 0x20 0x20 0x20 0x6d ()... m
0x00006a4: 0x61 0x74 0x63 0x68 0x20 0x6c 0x69 0x62 0x3a 0x3a atch lib::
0x00006ae: 0x72 0x75 0x6e 0x28 0x6d 0x61 0x74 0x63 0x68 0x65 run(matches
0x00006b8: 0x73 0x29 0x20 0x7b 0x0a 0x20 0x20 0x20 0x20 0x20 s) {
0x00006c2: 0x20 0x20 0x20 0x4f 0x6b 0x28 0x5f 0x29 0x20 0x3d 0k(_) =
0x00006cc: 0x3e 0x20 0x7b 0x0a 0x20 0x20 0x20 0x20 0x20 0x20 > {
0x00006d6: 0x20 0x20 0x20 0x20 0x20 0x70 0x72 0x6f 0x63 proc
0x00006e0: 0x65 0x73 0x73 0x3a 0x3a 0x65 0x78 0x69 0x74 0x28 ess::exit(
0x00006ea: 0x30 0x29 0x3b 0x0a 0x20 0x20 0x20 0x20 0x20 0x20 0) );
0x00006f4: 0x20 0x20 0x7d 0x0a 0x20 0x20 0x20 0x20 0x20 0x20 0x20 }
0x00006fe: 0x20 0x20 0x45 0x72 0x72 0x28 0x65 0x29 0x20 0x3d Err(e) =
0x0000708: 0x3e 0x20 0x7b 0x0a 0x20 0x20 0x20 0x20 0x20 0x20 > {
0x0000712: 0x20 0x20 0x20 0x20 0x20 0x20 0x65 0x70 0x72 0x69 epri
0x000071c: 0x6e 0x74 0x6c 0x6e 0x21 0x28 0x65 0x72 ntlm!("err
0x0000726: 0x6f 0x72 0x20 0x3d 0x20 0x5c 0x22 0x7b 0x7d 0x5c or = \"()\"
0x0000730: 0x22 0x22 0x2c 0x20 0x65 0x29 0x3b 0x0a 0x20 0x20 "", e));
0x000073a: 0x20 0x20 0x20 0x20 0x20 0x20 0x20 0x20 0x20 0x20
0x0000744: 0x70 0x72 0x6f 0x63 0x65 0x73 0x73 0x3a 0x3a 0x65 process::e
0x000074e: 0x78 0x69 0x74 0x28 0x31 0x29 0x3b 0x0a 0x20 0x20 xit(1));
0x0000758: 0x20 0x20 0x20 0x20 0x20 0x20 0x20 0x7d 0x0a 0x20 0x20 0x20 },
0x0000762: 0x20 0x20 0x7d 0x0a 0x7d 0x0a bytes: 1896
$ target/debug/hex src/main.rs
```





broot

Type	TUI
Kategorie	Interactive Filesystem Tree
URL	https://github.com/ Canop/broot

```
7.5M /home/dys/dev/miaou/src  /dev/sdb1 SSD 4526/1.0T 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	https://github.com/dylanaraps/fff

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

(2/10) /home/black/dotfiles





nnn

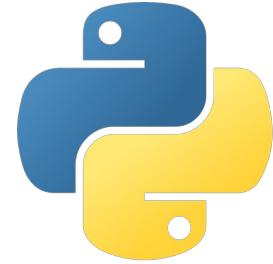
Type	TUI
Kategorie	Filemanager
URL	https://github.com/jarun/nnn

[1 2 3 4] ~/dev

```
■ CurseBreaker/
■ OSX-KVM/
■ Sonarr/
■ aur/
■ bep/
■ bobarr/
■ calcuse/
■ 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
```

ranger



Type	TUI
Kategorie	Filemanager
URL	https://github.com/ranger/ranger

```
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 = 'BKMGT'
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	https://github.com/rabite0/hunter

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



vifm



Type	TUI
Kategorie	Filemanager
URL	https://github.com/vifm/vifm

```
/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
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	https://github.com/qkzk/fm

```
 ❶ Cargo.toml      x
 ❷ [package]
 ❸ name = "fm-tui"
 ❹ vers
 ❺ auth
 ❻ edit
 ❼ lice
 ❽ desc
 ❾ read
 ❿ rep
 ❽ keyw
 ❽ cate
 ❽ docu
 ❽ [pro
 ❽ stri
 ❽ lto
 ❽ # Se
 ❽ [tbl
 ❽ name
 ❽ path
 ❽ [lib
 ❽ name
 ❽ path
 ❽ [bui
 ❽ shel
 ❽ fs_e
 ❽ [dep
 ❽ chro
 ❽ clap
 ❽ comp
 ❽ cont
 ❽ copy
 ❽ fs_e
 ❽ imag
 ❽ indi
 ❽ kama
 ❽ log
 ❽ log4
 ❽ noti
 ❽ pdf-extract = "0.6.4"
 ❽ rand = "0.8.5"
```

```
/home/quentin/gclem/dev/rust/fm 12 files 161k  Avail: 3046  (master|~)
 ❶ Cargo.toml      x
 ❷ [package]
 ❸ name = "fm-tui"
 ❹ vers
 ❺ auth
 ❻ edit
 ❼ lice
 ❽ desc
 ❾ read
 ❿ rep
 ❽ keyw
 ❽ cate
 ❽ docu
 ❽ [pro
 ❽ stri
 ❽ lto
 ❽ # Se
 ❽ [tbl
 ❽ name
 ❽ path
 ❽ [lib
 ❽ name
 ❽ path
 ❽ [bui
 ❽ shel
 ❽ fs_e
 ❽ [dep
 ❽ chro
 ❽ clap
 ❽ comp
 ❽ cont
 ❽ copy
 ❽ fs_e
 ❽ imag
 ❽ indi
 ❽ kama
 ❽ log
 ❽ log4
 ❽ noti
 ❽ pdf-extract = "0.6.4"
 ❽ rand = "0.8.5"
```

I





lf

Type	TUI
Kategorie	Filemanager
URL	https://github.com/gokcehan/lf

```
x - 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 var (
parse.go envUser = os.Getenv("LF_USER")
README.md envHome = os.Getenv("LF_HOME")
scan.go envHost = os.Getenv("LF_HOST")
scan_test.go envShell = os.Getenv("LF_SHELL")
server.go )
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	https://github.com/kyoheiuf/felix

```
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::Formatter) {
        let printable = match self {
            FxError::Io(s) => s.to_owned(),
            FxError::Dirs(s) => s.to_owned(),
            FxError::GetItem => "Error: Open item failed",
            FxError::WalkDir(s) => s.to_owned(),
            FxError::OpenItem => "Error: Open item failed",
            FxError::OpenNewWindow => {
                "Error: Cannot open this window".to_owned()
            }
            FxError::Yaml(s) => s.to_owned(),
        };
        write!(f, "{}", printable)
    }
}
```



joshuto

Type	TUI
Kategorie	Filemanager
URL	https://github.com/kamiyaa/joshuto

```
kamiyaa@blank ~/builds/joshuto/src
config
docs
src
target
Ca....lock
Ca....toml
LICENSE
READ....md
scr....png
commands
config
context
error
event
fs
io
key_command
preview
ui
util
history.rs
main.rs
run.rs
tab.rs
bulk_rename.rs
change_directory.rs
command_line.rs
cursor_move.rs
delete_files.rs
file_ops.rs
help.rs
line_nums.rs
mod.rs
new_directory.rs
numbered_command.rs
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	https://github.com/leo-arch/clifm

```
1 AppDir/5          18 chaotic_mirrorlist    35 future_time_file    52 readline.c
2 backup/2          19 clifm               36 fzfnav.sh          53 repoclub
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k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 configuration file (F10)
```

```
[1] 15:11 leo0921:quad ~
```

```
<0> $ #cha
```



erdtree

Type	CLI
Kategorie	Baby of `du` and `tree`
URL	https://github.com/solidiquis/erdtree

```
[ 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	<pre>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</pre>
Kategorie	SQL-Queries for Filesystem	
URL	https://github.com/jhspetersson/fselect	



fzf



Type	CLI + TUI
Kategorie	Fuzzy Finder
URL	https://github.com/junegunn/fzf

```
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	https://github.com/lotabout/skim

```
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-implicity-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	https://github.com/ajeetdsouza/zoxide

:-)





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	https://atuin.sh/

```
Atuin v0.7.0
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	https://github.com/XAMPPRocky/tokei

```
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
=====
```



difftastic



Type	CLI	\$ difft javascript_simple_before.js javascript_simple_after.js javascript_simple_after.js --- JavaScript 1 // hello . 2 foo(); 3 bar(1); 4 baz(); . . 5 6 var people = [7 "john", "harry", "dick", "eric", 8 "jenny", "alexandra", 9]; \$ █
Kategorie	Pretty diff	
URL	https://github.com/Wilfred/difftastic/	



delta



Type	CLI
Kategorie	git-diff prettifier
URL	https://github.com/dandavison/delta

redis-cli.c

```
static sds cliReadLine(int fd) {  
  
    135 :135  
    136 :136        while(1) {  
    137 :137            char c;  
    138 :138            ssize_t ret;  
    139 :139            if (read(fd,&c,1) == -1) {  
    140 :140                ret = read(fd,&c,1);  
    141 :141                if (ret == -1) {  
    142 :142                    sdsfree(line);  
    143 :143                    return NULL;  
    142 :142                } else if (c == '\n') {  
    144 :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	https://github.com/jesseduffield/lazygit

```
>Status  
+1+0 lazygit → test-branch  
Files  
No changed files  
  
Local Branches - Remotes - Tags  
* test-branch +1+0  
3m fix-short-sha +0+0 Pushing... |  
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  
outstanding
```



git-absorb

Type	CLI
Kategorie	„git“
URL	https://github.com/tummychow/git-absorb



git-interactive-rebase-tool



Type	CLI
Kategorie	„git“
URL	https://github.com/MitMaro/git-interactive-rebase-tool

```
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	https://github.com/mkchoi212/fac

Updated (Local Version)

```
private func randomColor() -> UIColor {
    let hue = ( CGFloat(Float(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. CircularCrownService.cs
2. assets/README.md:
3. assets/README.md:



git-dive



Type	CLI
Kategorie	„git“
URL	https://github.com/ gitext-rs/git-dive

```
$ git-dive Cargo.toml
HEAD~81 1 | [package]
:   2 |     name = "git-dive"
:   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/gitext-rs/git-dive"
:   7 |     documentation = "https://github.com/gitext-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	https://github.com/jonas/tig

```

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- [-] 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- [-] 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/is

[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(+)

[diff] c1334b059c6dcceab3c10c81413f79bb832c8d9d - line 1 of 23

```





gitui

Type	TUI
Kategorie	git UI
URL	https://github.com/extrawurst/gitui

The screenshot shows the gitui terminal application. At the top, there's a navigation bar with tabs: Status [1], Log [2], Stashing [3], and Stashes [4]. Below the navigation bar, the status pane shows 'Unstaged Changes [w] - {master}' with three files: CHANGELOG.md (M), LICENSE.md (−), and Makefile copy (+). To the right of the status pane is a 'Diff:' area, which is currently empty. In the center, the main pane displays a commit dialog. The title of the dialog is 'Commit'. Inside the dialog, the staged changes are listed under 'Staged Changes [s]': 'src/components/textinput.rs' (M). A tooltip or callout box points from the word 'Commit' in the dialog title to the 'Commit' button at the bottom of the dialog. At the very bottom of the screen, there's a footer with the text 'Commit [enter] Amend [^a] Close [esc]'.

grv



Type	TUI
Kategorie	git UI
URL	https://github.com/rgburke/grv

richard@ubuntu: ~/code/goworkspace/src/github.com/rgburke/grv

```

Commits for master
c0a47e4 2019-02-07 18:36 Hangbin Liu
ecec768 2018-10-11 11:46 Peter Shier
353c095 2019-01-29 18:41 Paolo Bonzini
cfa3938 2019-01-26 01:54 Jana Horn
4cd3016 2019-02-07 16:29 Jurica Vukadin
7146d83 2019-02-06 17:51 Erik W. Blederman
860b454 2019-02-07 15:20 Sylwester Nawrocki
35634ff 2019-02-06 18:39 Erik W. Blederman
76379df 2019-02-04 22:41 Jlada Wang
d47e3d0 2019-02-07 11:51 Linus Torvalds
cescfbf 2019-02-05 16:14 Erik Schauss
614db26 2019-01-29 15:15 Sebastian Ott
6f64e3a 2019-02-07 08:33 Linus Torvalds
0631459 2019-02-07 08:35 Linus Torvalds
4879f11 2019-02-07 07:59 Linus Torvalds
076a3f3 2019-02-07 07:52 Linus Torvalds
b66bc7c 2019-02-07 07:47 Linus Torvalds
621a111 2019-02-06 14:35 Bjorn Helgaas
e8a3c2c3 2019-02-06 08:25 Yang Wei
5e6cbcc 2019-02-06 08:22 Yang Wei
f3a1d49 2019-02-06 08:22 Yang Wei
v2.6.13-rc4 2019-02-06 08:19 Yang Wei
v2.6.13-rc5 2019-02-06 08:19 Yang Wei
v2.6.13-rc6 2019-02-06 08:12 Yang Wei
v2.6.13-rc7 2019-02-06 08:09 Yang Wei
v2.6.14 2019-02-06 08:07 Yang Wei
v2.6.14-rc1 2019-02-06 08:03 Yang Wei
v2.6.14-rc2 2019-02-06 08:01 Yang Wei
v2.6.14-rc3 2019-01-28 15:28 Tongheo Zhang
v2.6.14-rc4 2019-01-28 15:28 Tongheo Zhang
v2.6.14-rc5 2019-01-28 15:28 Tongheo Zhang
v2.6.14-rc6 2019-01-28 15:28 Tongheo Zhang
v2.6.14-rc7 2019-01-28 15:28 Tongheo Zhang
2baa36b 2019-02-06 16:53 David S. Miller
42dhcd0 2019-02-06 14:43 Manish Chandra
8c85025 2019-02-06 14:43 Rahul Verma
0aa4feb 2019-02-06 14:43 Sudarsana Reddy Kalluru
fb1faab 2019-02-06 14:43 Sudarsana Reddy Kalluru
660492b 2019-02-06 14:43 Manish Chandra
e8d873a 2019-02-07 18:36 Dave Airlie
78eb1ca 2019-02-07 18:25 Dave Airlie
f57398e 2019-02-06 17:17 Thinh Nguyen
fa80b49 2019-02-05 17:07 Mike Snitzer
64sef8a 2019-02-05 05:09 Mikulas Patocka
00670cb 2019-02-06 18:35 Dan Carpenter
Branch 1 of 1
Remotes
origin
Remote 1 of 1
Cleared search
Cmd Prompt gt Next Tab gt Prev Tab <Tab> Next View <S-Tab> Prev View f Full Screen <C-wt> Layout <C-a> Show actions for commit <C-q> Add Filter <C-r> Remove Filter

```

Diff for 98fcfd70b642dd843f80c92eeb6f8c07886876999

```

Author: Yang Wei <yang.wei9@zte.com.cn>
AuthorDate: Wed Feb 6 00:19:44 2019 +0800
Committer: David S. Miller <davem@davemloft.net>
CommitterDate: Wed Feb 6 17:38:15 2019 -0800

net: sun: replace dev_kfree_skb_irq by dev_consume_skb_irq
dev_consume_skb_irq() should be called when skb xmit done. It
drop profiles(dropwatch, perf) more friendly.

Signed-off-by: Yang Wei <yang.wei9@zte.com.cn>
Signed-off-by: David S. Miller <davem@davemloft.net>

drivers/net/ethernet/sun/cassini.c | 2 ++
drivers/net/ethernet/sun/sunmac.c | 2 ++
drivers/net/ethernet/sun/sunhme.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(skb);
    dev_consume_skb_irq(skb);
}
cp->tx_old[ring] = entry;

modified: drivers/net/ethernet/sun/sunmac.c

@ drivers/net/ethernet/sun/sunmac.c:784 @ static void bigmac_
    DTX("skb[%p](MISSING) ", skb);
    bp->tx_skb[s.elem] = NULL;
    dev_kfree_skb(skb);
    dev_consume_skb_irq(skb);
}
elem = NEXT_TX(elem);

DTX("%s: %s(%p) %s(%p)", "tx", "tx", &tx->tx, "tx", &tx->tx);

```



gitlint

Type	CLI	
Kategorie	git commit linter	<pre>\$> # 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 wor 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 e 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-comm \$> # More info: https://jorisroovers.github.io/gitlint</pre>
URL	https://github.com/jorisroovers/gitlint	

gitty



Type	CLI	
Kategorie	git project dashboard	<p>Repository https://github.com/goreleaser/goreleaser</p> <ul style="list-style-type: none">30 open issues<ul style="list-style-type: none">2462 [Bug]: try to avoid second time push if builder engine supports flags like ...2459 Contributor Over Time for goreleaser2454 add thanks to PR responsible message to near the commit message while gener...2450 add buildpacks as an backend engine for container image builds2428 add LinkedIn as a new GoReleaser Announce #24252421 Allow overriding of `version` that goreleaser grabs from the git environmen...2420 Support gofish rigs simlar to homebrew taps2395 Get binary name as template var when building artifacts.2391 GoReleaser Pro, open-source, and supply chain integrity2388 homebrew/scoop: allow to customize the branch6 open pull requests<ul style="list-style-type: none">2461 feat(docker): add buildpacks support2460 feat: Add support for templating NPM bindir2458 feat: add author name to the changelog entry2422 Version override2278 fix: brew require arch1947 feat(ci): test on windows2 active branches<ul style="list-style-type: none">master fix: downgrade go-reddit to 2.0.0brew-deps Merge branch 'master' into brew-deps7 commits since v0.177.0<ul style="list-style-type: none">077d349 fix: downgrade go-reddit to 2.0.038dd86a Merge remote-tracking branch 'origin/master'5a01a10 fix: clean user information from remote url if it contains username a...6c21e39 docs: simplify cosign1e40bba fix: link in example config to https (#2455)3f650b1 docs: installd5d494f docs: update check instructions (#2437)
URL	https://github.com/muesli/gitty	



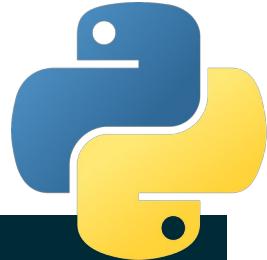
devdash



Type	TUI
Kategorie	Project dashboard
URL	https://github.com/Phantas0s/devdash



khal



Type	CLI + TUI
Kategorie	Kalender
URL	https://github.com/pimutils/khal

```
% 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	https://dianne.skoll.ca/projects/remind/



buku

Type	CLI + TUI
Kategorie	Bookmarks
URL	https://github.com/jarun/Buku

```
~$ 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

~$
```



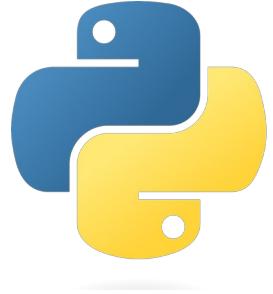
ledger-cli



Type	CLI
Kategorie	Finance
URL	https://www.ledger-cli.org/



beancount



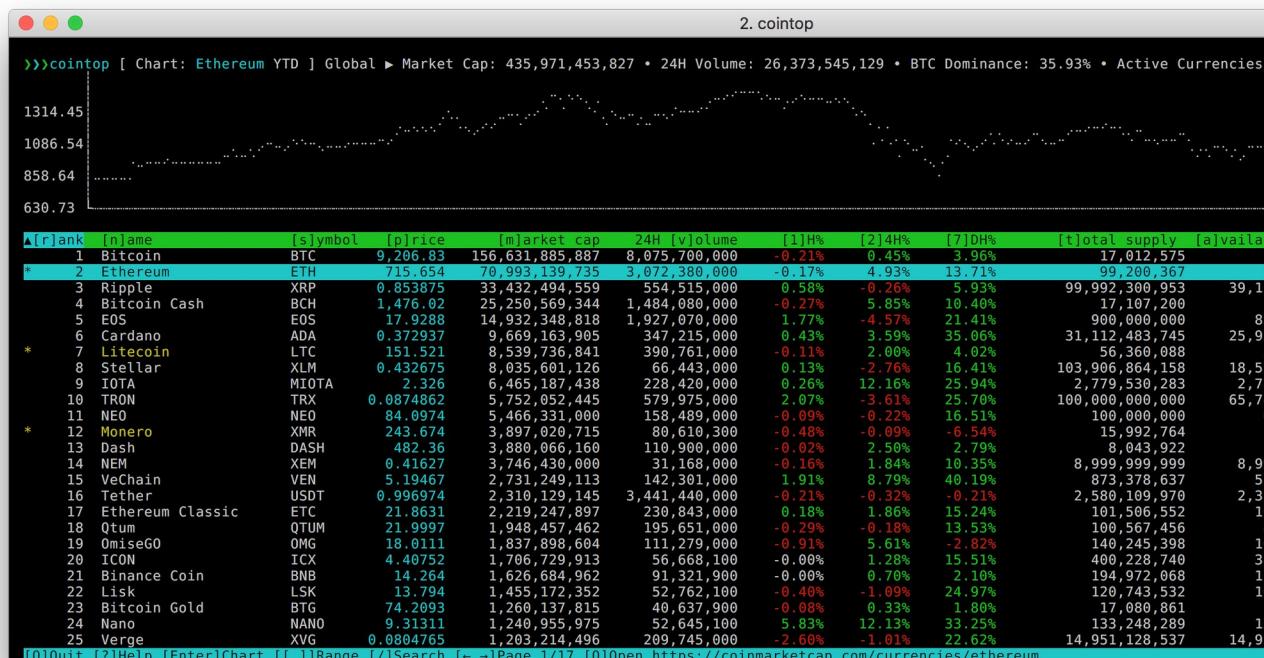
Type	CLI
Kategorie	Finance
URL	https://beancount.github.io



cointop



Type	TUI
Kategorie	Finance: Coins
URL	https://github.com/cointop-sh/cointop



ticker



Type	TUI
Kategorie	Finance: Stocks
URL	https://github.com/achannarasappa/ticker

GME	①	326.35	
GameStop Corporation		↑ 132.75 (68.57%)	
XRP-USD	①	0.28	
XRP USD		↑ 0.02 (8.16%)	
BTC-USD	①	34643.66	
Bitcoin USD		↑ 1901.32 (5.81%)	
DASH	①	193.08	
DoorDash, Inc.		↑ 9.28 (5.05%)	
TEAM	①	233.62	
Atlassian Corporation Plc		↑ 6.60 (2.91%)	
FBSOX	①	89.43	
Fidelity Select IT Services		↑ 2.28 (2.62%)	
OKTA	①	258.26	
okta, Inc.		↓ -0.22 (-0.09%)	
LULU	①	328.71	
lululemon athletica inc.		↓ -1.53 (-0.46%)	
SNAP	①	52.79	
Snap Inc.		↓ -0.34 (-0.64%)	
ESTC	①	152.07	
Elastic N.V.		↓ -1.31 (-0.85%)	
AMZN	①	3209.96	
Amazon.com, Inc.		↓ -27.66 (-0.85%)	
GOOG	①	1843.21	
Alphabet Inc.		↓ -19.90 (-1.07%)	
NFLX	①	532.26	
Netflix, Inc.		↓ -6.34 (-1.18%)	
ticker		⌚ Friday 15:49:34	
		q: exit ↑: scroll up ↓: scroll down	



ticker.sh



Type	TUI
Kategorie	Finance: Stocks
URL	https://github.com/ pstadler/ticker.sh

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

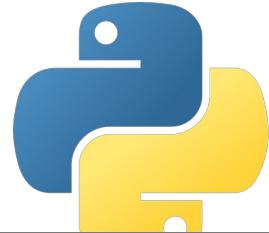


Type	TUI
Kategorie	Finance: Stocks
URL	https://github.com/mop-tracker/mop

C:\Users\brand\go\pkg\mod\github.com\mop-tracker\mop\cmd\mop\mop.exe																		
Down 1.09% (645.76) at 34,667.80 S&P 500 1.06% (70.18) at 4,583.22 NASDAQ 0.95% (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 -1.35% (-206.72) at 15,263.11																		
10-Year Yield 1.46% (+0.01) Euro \$1.13 (-0.19%) Yen ¥113.22 (+0.34%) Oil \$66.82 (+1.91%) Gold \$1,765.30 (-1.06%)																		
Ticker	Last	Change	Change%	Open	Low	High	52w Low	52w High	Volume	AvgVolume	P/E	Dividend	Yield	MktCap	PrecMktChg%	AfterMktChg%		
AAPL	\$163.11	-\$1.66	-1.00%	\$158.73	\$157.80	\$163.69	\$116.21	\$170.30	81,460	111,876	29.07	\$0.85	0.00%	\$2,677	-	-	-	
ABW	\$116.88	\$0.89	0.76%	\$116.24	\$115.62	\$117.39	\$101.55	\$121.53	1,844	5,599	27.83	\$5.20	0.04%	\$206,488	-	-	-	
ABT	\$128.48	\$1.74	1.37%	\$126.29	\$126.29	\$129.85	\$105.32	\$131.60	2,189	5,139	31.88	\$1.80	0.01%	\$227,198	-	-	-	
ACN	\$367.77	\$7.63	2.11%	\$359.71	\$359.71	\$368.79	\$241.73	\$374.92	970,708	2,686	40.17	\$3.61	0.01%	\$232,298	-	-	-	
ADM-USD	\$11.72	\$0.12	1.03%	\$11.51	\$11.51	\$11.76	\$10.12	\$13.09	3,400	2,041	2.00	\$0.00	-	\$57,548	-	-	-	
ADM-BRZ	\$10.77	\$0.06	0.55%	\$10.52	\$10.52	\$10.84	\$9.65	\$11.05	2,001	55,32	-	\$0.00	-	\$33,808	-	-	-	
ASML	\$788.99	-\$15.01	-1.86%	\$784.44	\$778.32	\$796.45	\$449.12	\$895.93	611,588	1,000	52.74	\$3.35	0.00%	\$336,808	-	-	-	
AVX-BRZ	\$112.66	\$14.33	11.28%	\$118.76	\$111.71	\$119.12	\$72.78	\$146.21	1,158	1,808	-	-	-	\$25,228	-	-	-	
AVGO	\$554.68	-\$0.16	-0.02%	\$556.07	\$554.39	\$559.11	\$398.10	\$577.21	754,678	1,770	41.10	\$14.40	0.02%	\$228,288	-	-	-	
B	\$45.28	\$1.65	3.76%	\$46.53	\$44.00	\$45.50	\$28.14	\$46.60	26,340	49,534	13.55	\$0.75	0.01%	\$750,578	-	-	-	
BHP	\$57.49	\$2.22	4.01%	\$56.40	\$56.13	\$57.66	\$51.88	\$82.07	3,210	3,270	12.89	\$3.01	0.05%	\$145,688	-	-	-	
BHB-USD	\$618.59	-\$23.79	-3.70%	\$625.48	\$608.54	\$629.81	\$26.76	\$690.93	2,598	2,818	-	-	-	\$103,188	-	-	-	
BTC-USD	\$56628.16	-\$1875.66	-3.20%	\$57025.24	\$56029.98	\$57349.23	\$17619.53	\$68789.62	34,078	34,988	-	-	-	\$1,077	-	-	-	
C	\$64.03	\$1.51	2.42%	\$63.34	\$62.77	\$64.26	\$56.20	\$88.29	12,169	22,028	6,06	\$2.04	0.03%	\$127,068	-	-	-	
CACSA	\$51.67	\$2.59	5.27%	\$49.76	\$49.68	\$51.79	\$48.15	\$61.80	8,709	18,038	16.61	\$0.98	0.02%	\$236,078	-	-	-	
CBM	\$260.32	\$8.82	3.50%	\$252.82	\$252.14	\$261.96	\$201.51	\$311.75	7,304	8,588	143.19	-	-	\$254,858	-	-	-	
CSCO	\$56.31	\$1.28	2.32%	\$55.15	\$55.08	\$56.45	\$43.35	\$60.27	9,169	32,908	20.93	\$1.47	0.02%	\$237,498	-	-	-	
CVX	\$114.90	\$2.80	2.49%	\$113.25	\$111.95	\$115.32	\$83.53	\$118.06	5,620	12,248	22.21	\$5.26	0.04%	\$221,498	-	-	-	
DHR	\$318.88	-\$0.83	-0.26%	\$318.12	\$315.00	\$322.11	\$211.22	\$333.96	939,538	2,418	40.45	\$0.81	0.00%	\$227,868	-	-	-	
EIS	\$146.46	\$4.31	3.03%	\$142.86	\$142.78	\$146.69	\$142.84	\$203.02	8,449	16,609	133.87	\$0.88	0.00%	\$266,218	-	-	-	
DOGE-USD	\$0.21	-\$0.00	-2.34%	\$0.20	\$0.20	\$0.22	\$0.00	\$0.73	1,888	1,508	-	-	-	\$27,778	-	-	-	
ETH-USD	\$4496.08	-\$209.31	-4.44%	\$4565.51	\$4491.70	\$4627.59	\$532.99	\$4891.70	22,898	21,658	-	-	-	\$333,138	-	-	-	
EWON	\$2877.70	\$45.40	1.60%	\$2836.41	\$2819.89	\$2882.70	\$1099.00	\$3093.00	501,878	1,179	27.72	-	-	\$1,390	-	-	-	
EWOL	\$2002.72	\$49.09	1.94%	\$2029.00	\$2029.00	\$2088.13	\$900.00	\$3000.33	733,398	1,374	27.77	-	-	\$34,907	-	-	-	
EWOP	\$400.59	\$16.54	4.13%	\$381.01	\$401.00	\$426.59	\$101.05	\$426.59	8,098	37,324	6,60	\$0.015	0.02%	\$427,058	-	-	-	
EM	\$117.15	\$0.24	0.21%	\$117.37	\$116.56	\$117.95	\$112.19	\$116.11	5,656	5,656	22.17	\$6.54	0.05%	\$185,928	-	-	-	
ETC	\$49.26	\$0.66	1.36%	\$48.61	\$48.33	\$49.34	\$45.24	\$68.49	11,458	32,728	0.55	\$1.37	0.02%	\$182,838	-	-	-	
HDJ	\$157.44	-\$0.64	-0.40%	\$157.26	\$156.99	\$159.29	\$147.69	\$179.92	8,258	23,53	\$4.14	0.02%	0.02%	\$414,478	-	-	-	
HJM	\$162.63	\$4.74	3.00%	\$159.83	\$158.88	\$163.25	\$118.11	\$172.98	5,669	12,398	10,28	\$3.79	0.02%	\$480,618	-	-	-	
I	\$53.07	\$0.77	1.48%	\$52.60	\$52.58	\$53.17	\$48.11	\$57.56	8,391	17,448	20.13	\$1.67	0.03%	\$229,258	-	-	-	
IG	\$53.07	\$0.77	1.48%	\$52.60	\$52.58	\$53.17	\$48.11	\$57.56	8,391	17,448	20.13	\$1.67	0.03%	\$229,258	-	-	-	
ILY	\$249.55	\$0.42	0.16%	\$246.52	\$245.23	\$249.93	\$143.13	\$275.87	1,429	3,088	38.09	\$3.29	0.01%	\$238,718	-	-	-	
LTC-USD	\$205.53	-\$8.55	-3.99%	\$208.23	\$201.14	\$209.61	\$70.23	\$412.96	1,618	1,928	-	-	-	\$14,208	-	-	-	
VA	\$318.25	\$11.97	3.90%	\$309.59	\$308.98	\$319.81	\$306.00	\$401.50	3,238	8,138	39.14	\$1.76	0.00%	\$312,698	-	-	-	
MRK	\$73.93	-\$0.51	-0.68%	\$74.38	\$73.31	\$74.77	\$68.43	\$91.40	6,539	17,308	26.08	\$2.56	0.03%	\$186,748	-	-	-	
REE	\$169.58	\$2.88	1.72%	\$167.28	\$167.05	\$170.53	\$125.44	\$179.10	1,859	5,788	44.97	\$1.18	0.00%	\$268,418	-	-	-	
WVO	\$186.51	-\$0.77	-0.71%	\$186.53	\$186.26	\$187.21	\$66.59	\$115.95	403,10K	776,20K	35.00	\$9.35	0.08%	\$245,628	-	-	-	
WYS	\$80.15	\$0.33	0.41%	\$79.70	\$79.72	\$80.27	\$79.34	\$98.52	1,311	2,069	18,51	\$3.40	0.04%	\$181,338	-	-	-	
YCL	\$90.56	\$0.81	0.90%	\$89.40	\$89.00	\$91.03	\$58.22	\$98.95	2,948	9,669	19,18	\$1.12	0.01%	\$247,568	-	-	-	
YCLL	\$90.56	\$0.81	0.90%	\$89.40	\$89.00	\$91.03	\$58.22	\$98.95	2,948	9,669	19,18	\$1.12	0.01%	\$247,568	-	-	-	
YCP	\$100.99	\$1.77	1.68%	\$100.23	\$100.23	\$101.49	\$128.00	\$105.00	3,779	6,518	70,46	\$4.60	0.08%	\$232,559	-	-	-	
PFE	\$53.34	-\$1.34	-2.45%	\$52.62	\$52.23	\$55.08	\$32.36	\$55.08	104,12K	45,72K	15.23	\$1.55	0.02%	\$232,998	-	-	-	
PG	\$147.85	\$1.48	0.99%	\$147.01	\$146.69	\$148.46	\$122.54	\$149.72	1,440	4,538	27,42	\$3.32	0.05%	\$157,318	-	-	-	
SO	\$22.98	\$0.75	3.41%	\$22.28	\$22.28	\$23.07	\$22.22	\$33.88	37,689	55,398	178,21	\$2.08	0.00%	\$164,168	-	-	-	
TH	\$183.42	\$5.13	2.88%	\$179.66	\$179.70	\$183.42	\$136.75	\$188.18	104,12K	234,71K	5,61	\$27.00	0.15%	\$254,168	-	-	-	



openbb-terminal



Type	CLI + TUI (+ GUI)
Kategorie	Finance: Stocks
URL	https://github.com/OpenBB-finance/OpenBCTerminal

The screenshot displays the OpenBB Terminal environment across three main windows:

- CLI Session:** On the left, a terminal window shows a CLI session with various commands like `brokers holdings`, `load`, and `show`. It also lists metrics such as `Risk Free Rate`, `Benchmark`, and `Graphs` (holdv, holdp, yret, ret, dret, distr, maxdd, rvol, rsharpe, rsort, rbeta).
- Charts and Metrics:** In the center, there are three charts:
 - A bar chart titled "Yearly Returns [%] in period all" comparing "Portfolio" (yellow) and "Benchmark" (orange).
 - A histogram titled "Returns distribution" showing the distribution of returns for "portfolio" and "benchmark".
 - A line chart titled "Rolling Sortino using 1y window" showing the rolling sortino ratio over time from 2012 to 2022.
- PDF Viewer:** On the right, a PDF viewer window is open, showing a document titled "20221006_103142_sortino.pdf" which is an Adobe Acrobat Reader DC (64-bit) file.

mdbook



Type	CLI
Kategorie	Homepage generator
URL	https://github.com/rust-lang/mdBook



glow



Type	TUI
Kategorie	Markdown renderer
URL	https://github.com/charmbracelet/glow

A screenshot of the glow TUI application. At the top, there's a purple header bar with the word "Glow". Below it, the terminal shows a list of posts:

- 🎉 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
- 食詰！ 🍔
1 day ago

At the bottom of the screen, there are several command abbreviations: tab, section, h/l, ↵/→, page, /, find, x, delete, m, set memo, q, quit, and ? more.

pandoc



Type	CLI
Kategorie	Document converter
URL	pandoc.org



pandoc-plot



Type	CLI
Kategorie	pandoc Filter
URL	https://github.com/ LaurentRDC/ pandoc-plot

```
# 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 | bzcat | pv -cN bzcat
| gzip -9 | pv -cN gzip > linux-2.2.20.tar.gz

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





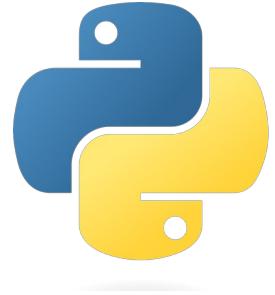
# progress

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

```
xfennec ~ $ 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 ~ $
```



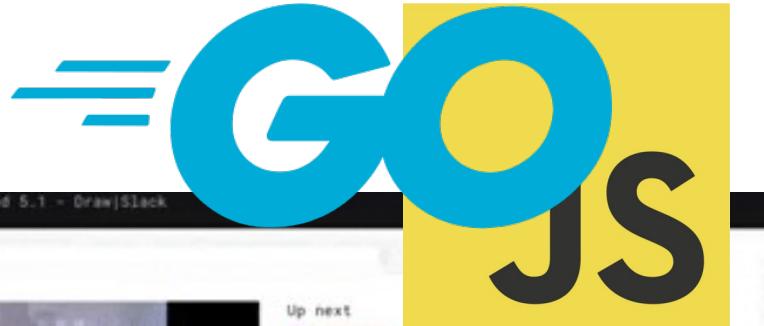
# beets



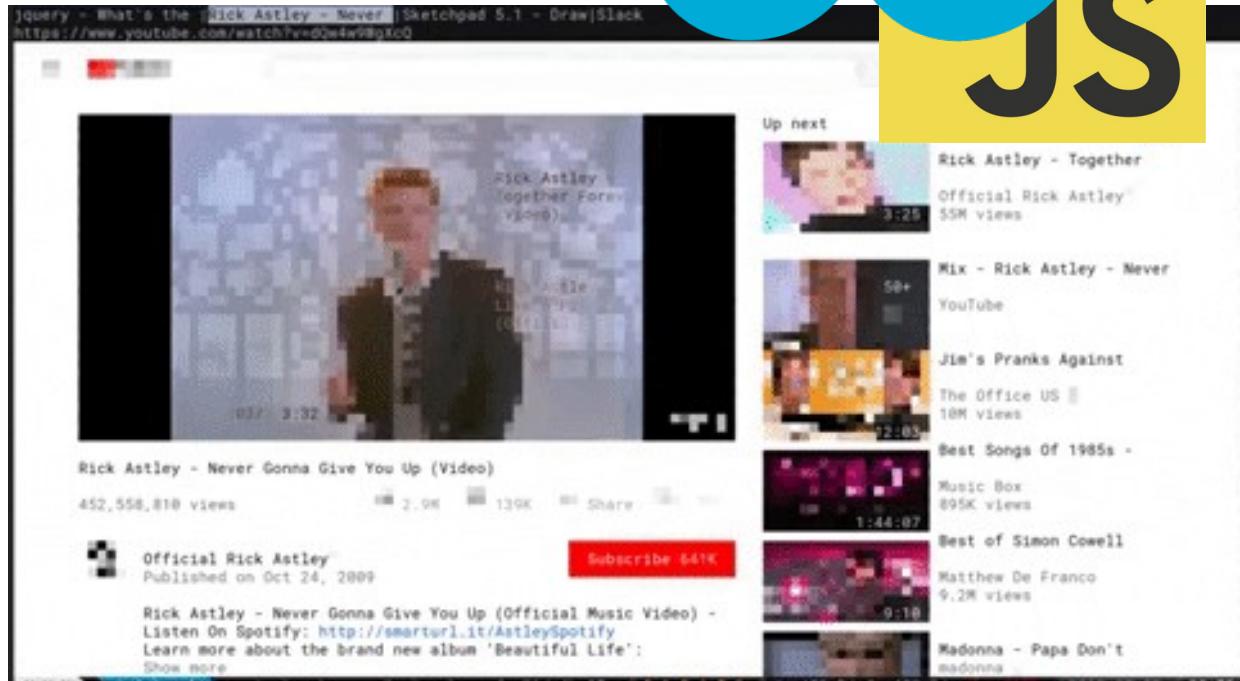
Type	CLI
Kategorie	Music Organization
URL	<a href="https://github.com/beetbox/beets">https://github.com/ beetbox/beets</a>



# 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	<pre>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}}</pre>	<pre>: just -l Available recipes:   build      # build main   b          # alias for `build'   test TEST  # run a specific test   test-all   # test everything :</pre>
URL	<a href="https://github.com/casey/just">https://github.com/casey/just</a>		





# 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
```



# 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	Linter
URL	<a href="https://github.com/koalaman/shellcheck">https://github.com/koalaman/shellcheck</a>

```
vidar@vidarholen ~ $ shellcheckmyscript

Inmyscriptline7:
if (($n > 3,5))
 ^-- Don't use $ on variables in (()).
 ^-- (()) doesn't support decimals. Use bc or awk.

Inmyscriptline16:
[[$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

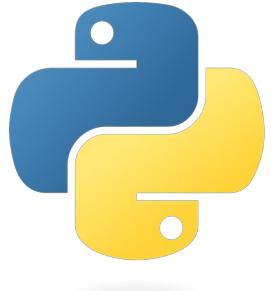
5.4687500000e-02 TiB

## 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 DESC

$ q "select count(*) from some_db.sqlite3:::albums a left join another_db.sqlite3:::artists b on a.artist_id = b.id where a.title like '%the%' and b.name like '%the%' limit 10"
```



# 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				
5 cochera	-4200.00			
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-regexp 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 Gigabit
```





# hexyl

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

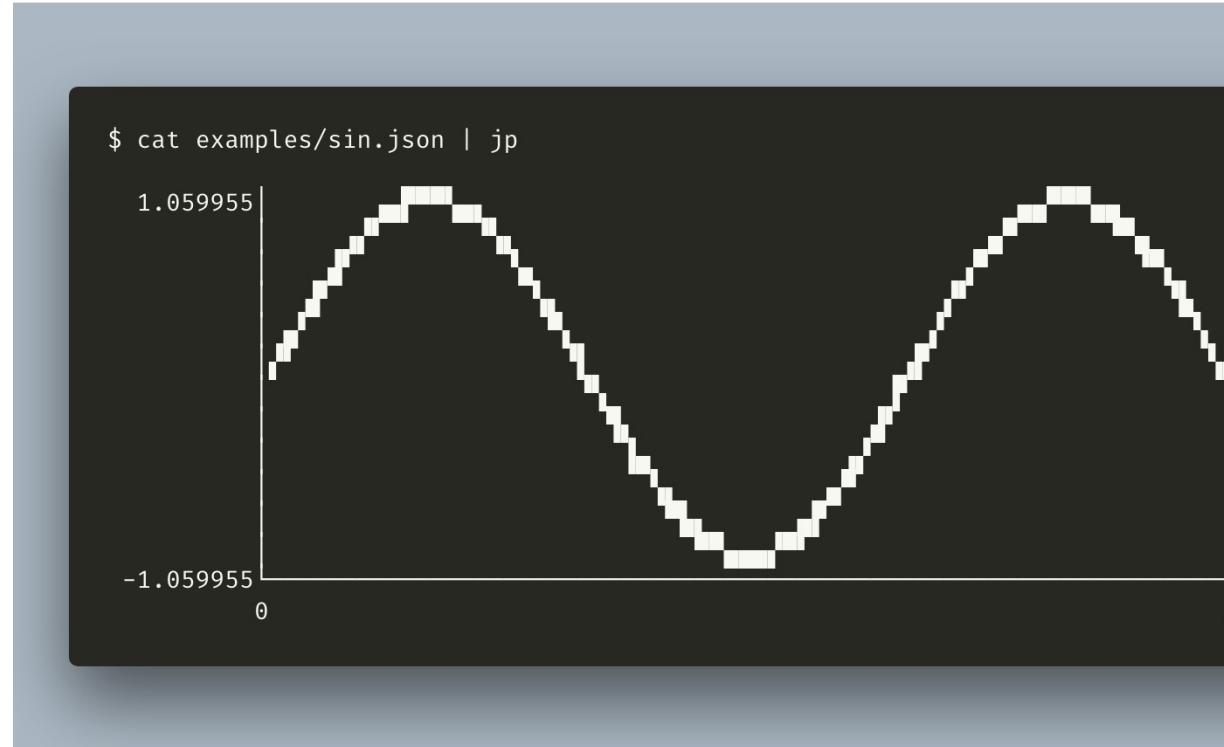
```
► hexyl small.png

 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{xx
 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•0x00
 00 02 00 40 00 00 08 00 00 01 00 20 00 00 00 d4 0•@00•0 0•0 00
 5e 6a 64 4b 94 f5 98 7c d1 f4 92 5c 5c 3e cf 9c ^jdKxxx | xxxx\>
 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 xxxxu;xx xxxx•9
 c6 33 93 7b 66 37 cf ab bf f9 c9 2f 08 80 00 00 x3x{f7xx xxxx/*x
 10 00 00 02 00 40 00 00 08 00 00 01 00 20 00 00 •00•0@00 0•00•0
 04 00 80 00 00 10 00 00 02 00 40 00 00 08 00 00 •0x00•0 0@00•0
 01 00 20 00 00 8c 37 db 68 03 20 fb ed 96 65 00 •0 00x7x h• xxxx
 00 00 00 49 45 4e 44 ae 42 60 82 000IEENDx 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 exclude lines, remove lines
crontab list
> awk last column
awk nth column
awk with prefix
network private ip
text remove first line
brew, cask remove brew package
filesystem Delete all broken symlinks in the curr...
httpie, http send an http request
httpie, http send an http request with a custom hea...
docker print logs
docker shell into container
git branch checkout branch :: ab
```

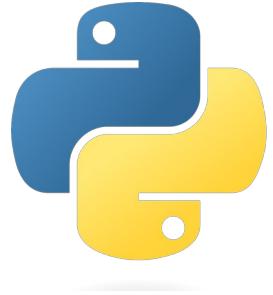
# dijo



Type	CLI
Kategorie	Habit tracker
URL	<a href="https://github.com/NerdyPepper/dijo">https://github.com/NerdyPepper/dijo</a>



# jrnл



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

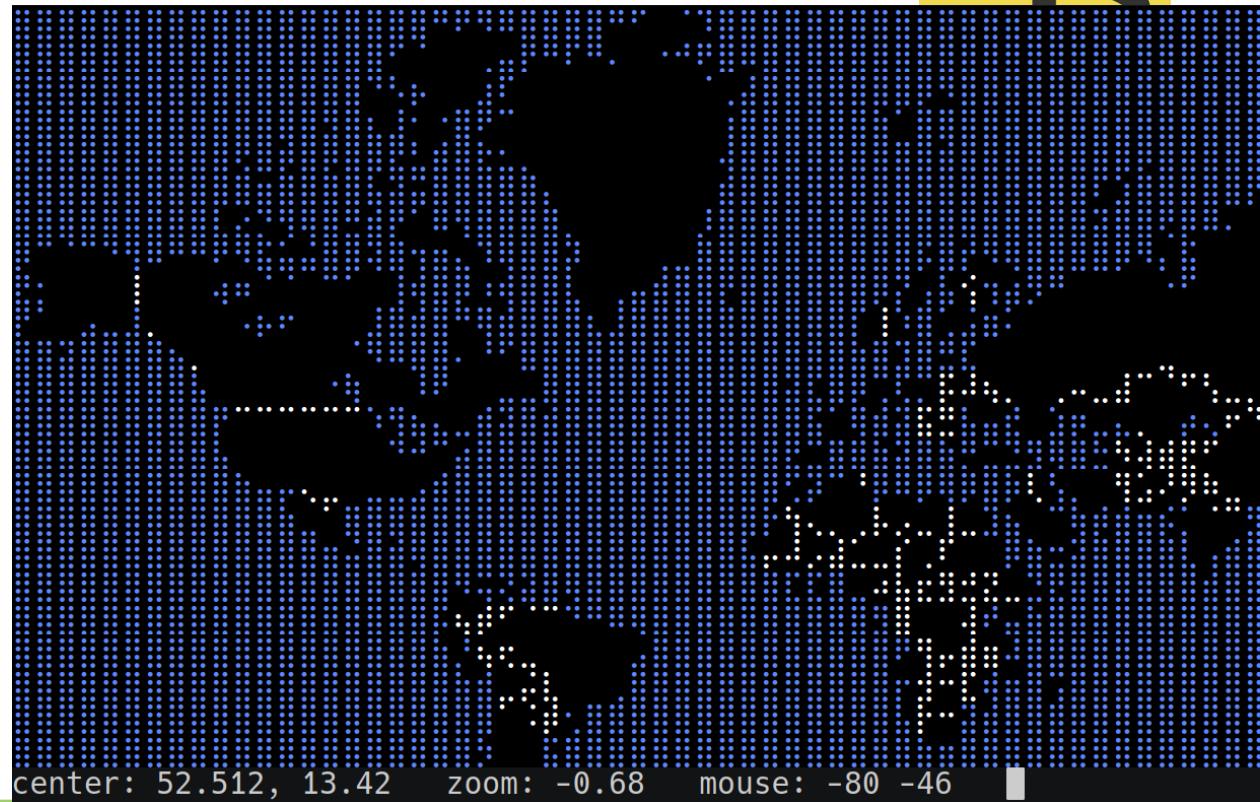
```
$ jrnл today: Started writing my memoirs. On the
command line. Like a boss.
```



# mapscii

IS

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



# weather-cli

JS

Type	CLI
Kategorie	Wetter
URL	<a href="https://github.com/riyadhalnur/weather-cli">https://github.com/riyadhalnur/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  
0 - 24 °C  
~ 19 km/h  
7 km  
0 mm

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

Wed 14. Jan

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

Thu 15. Jan

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

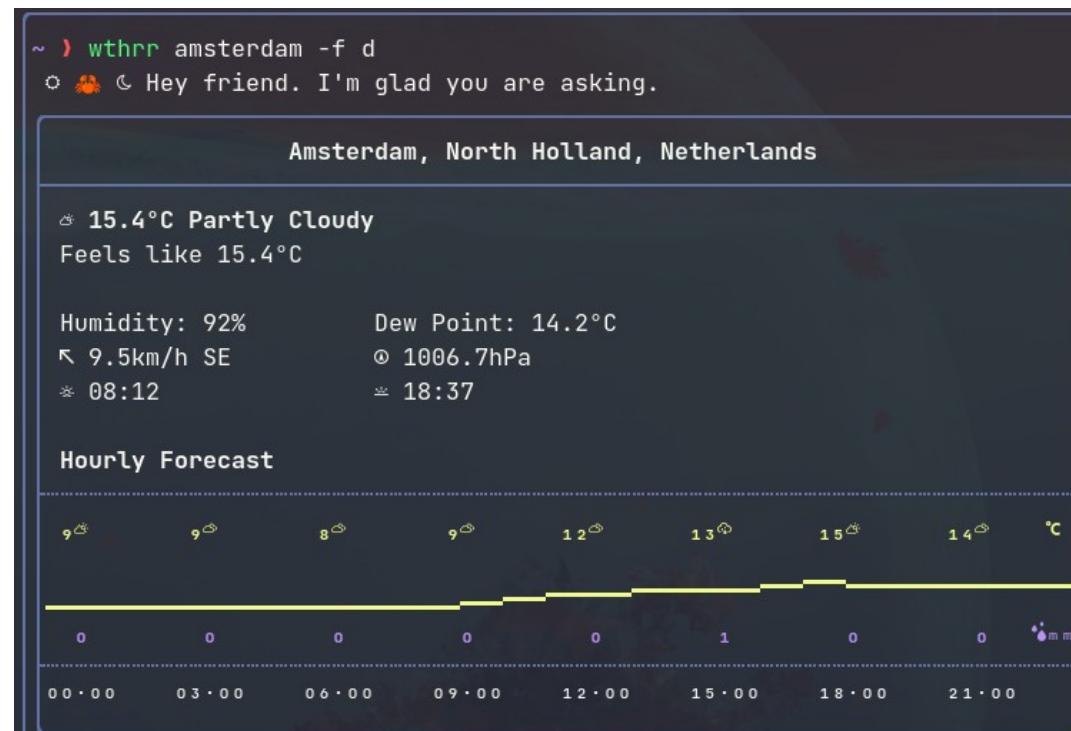
Fri 16. Jan

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

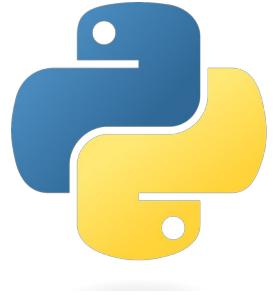
# wthrr-the-weathercrap



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



# owners



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



# tmplt

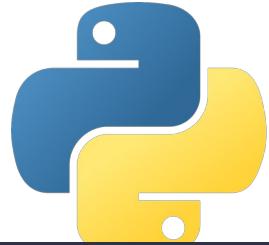


Type	CLI
Kategorie	Github
URL	<a href="https://github.com/humblepenguinn/tmplt">https://github.com/humblepenguinn/tmplt</a>

```
> tmplt 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.com
> Enter value for variable [port]: 8000
✿ Installing dependencies...
```



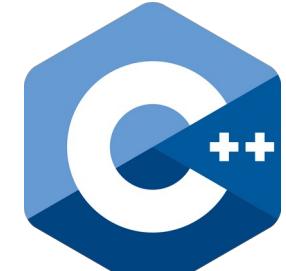
# papis



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

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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>

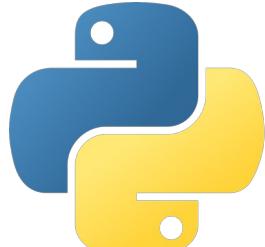
```
haxor> hn top
1. Google Puts Boston Dynamics Up for Sale in Robotics Retreat (bloomberg.com)
 497 points by doener 5 hours ago | 226 comments
2. Facebook is the new Excel (alexmuir.com)
 231 points by AlexMuir 3 hours ago | 125 comments
3. "The Single Piece of JavaScript on HN" (blog.watchandcode.com)
 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 yamrzhou | 7 hours ago | 99 comments
10. We Fund Public Interest Tech (prototypfund.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 todssacerdoti | 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
kde-list-shortcuts	Get all supported KWin configurable shortcuts
kde-monitors	Get the list of the monitors and their configuration
kde-invoke-shortcuts	Invoke a KWin configurable shortcut
sway-list-windows	Get Windows list with Sway on Wayland
x-list-windows-wmctrl	Get Windows list with wmctrl
x-list-windows-xwininfo	Get Windows list with xwininfo
x-get-winid	From the class name of a window, output the Win ID
x-is-win-maximized	Check if a Window is maximized
x-is-win-maximized-h	Check if a Window is maximized horizontally
x-is-win-maximized-v	Check if a Window is maximized vertically
x-is-win-minimized	Check if a Window is minimized
x-is-win-modal	Check if a Window is modal
x-is-win-sticky	Check if a Window is sticky
x-is-win-shaded	Check if a Window is shaded
x-is-win-fullscreen	Check if a Window is fullscreen
x-is-win-above	Check if a Window is above others
x-is-win-below	Check if a Window is below others
x-focus-id	Give focus to a Window (by ID)
x-focus-name	Give focus to a Window (by name)
x-current-focus-id	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

