lnav Log file navigator

CONCEPTS

lnav detects log formats itself, merges all opened files by timestamp and follows them as they grow.

Piped input works too: journalctl -f | lnav. Add -t to stamp each line with its arrival time.

MOVING AROUND

j / Down
Down a line

k / Up
Up a line

Space / PgDn
Down a page

b / PgUp
Up a page

g / Home
Top of the view

G / End
Bottom of the view

JUMPING BY EVENT

e / Shift + e
Next / previous error

w / Shift + w
Next / previous warning

n / Shift + n
Next / previous search hit

u / Shift + u
Next / previous bookmark

TIME TRAVEL

`:goto <time|line#|N%>`
Jump to a time, line or percentage

SEARCH AND FILTER

/
Search lines with a regex

SEARCH AND FILTER (cont.)

`:filter-in <regex>`
Show only matching lines

`:filter-out <regex>`
Hide matching lines

Tab
Open filters / files panel

`:set-min-log-level <level>`
Hide messages below a level

MARKS AND NOTES

m
Mark or unmark a line

c
Copy marked lines to clipboard

VIEWS

q
Back to the previous view, or quit

?
Show built-in help

i
Toggle histogram view

Shift + p
Toggle pretty-printed view

SQL AND EXPORT

;
Open the SQL prompt

`;SELECT * FROM <log-table> LIMIT 10`
Query a log format table

`:open <path>`
Open more files or a directory

COMMAND LINE

`lnav <file> <dir>`
Open files and directories

`lnav -c "<command>"`
Run a command, SQL or search at start