lnav Log file navigator

CONCEPTS

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

- **Open files** formats auto-detected
- **Filter and search** / and : prompts
- **Mark lines** m, tags, comments
- **Query with SQL** ; prompt
- **Export** :write-to and friends

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

`Ctrl` + `w`
Toggle word wrap

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

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

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

`:delete-filter` *<regex>*
Remove a filter

`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