lsd

lsd with colors and icons

CONCEPTS

lsd takes most ls flags, so alias ls to it. Icons need a Nerd Font in the terminal; use --icon never or --icon-theme unicode otherwise.

Config file config.yaml
↓ overridden by
Flags --tree, -l, --sort
↓ render
Listing colors + icons

Flags beat config.yaml; --ignore-config skips the file entirely.

LISTING

lsd [*path*]
List a directory

lsd -a
Include hidden entries

lsd -A
Hidden, but not dot entries

lsd -l
Long table with permissions and sizes

lsd -1
One entry per line

lsd -d *path*
List the directory itself, not contents

lsd -L
Follow symlinks to their targets

lsd -F
Append type indicators

lsd -I *glob*
Hide names matching a glob

TREE AND RECURSION

lsd --tree
Show a tree

lsd --tree --depth *n*
Tree limited to n levels

lsd --tree -a -I .git
Tree with hidden files, minus .git

lsd --tree -l
Tree with long columns

lsd -R
Recurse into subdirectories

SORTING

lsd -t
Sort by modification time

lsd -S
Sort by size

lsd -X
Sort by extension

lsd -r
Reverse the order

lsd --group-dirs first
Directories before files

LONG FORMAT COLUMNS

lsd -l --blocks *list*
Pick and order columns

lsd -l --header
Show column headers

lsd -l --size short
Short sizes such as 1.2M

lsd -l --date relative
Dates like 2 days ago

lsd -l --permission octal
Permissions as 0644

lsd --git -l
Show git status per file

COLORS AND ICONS

lsd --color never
Turn colors off

lsd --color always
Force colors, e.g. into a pager

lsd --icon never
Turn icons off

lsd --icon-theme unicode
Plain unicode icons, no Nerd Font

lsd --classic
Behave like plain ls

CONFIGURATION

lsd --config-file *path*
Use another config file

lsd --ignore-config
Skip the config file

~/.config/lsd/config.yaml
Main config file location