# eza Modern ls replacement

## CONCEPTS

eza is a modern ls replacement: most ls flags (-l -a -R -r -d -1) work the same. Differences: sizes are human-readable by default, -h adds a header row (not human sizes), and -s sorts by a named field.

**Pick entries** dir or files
↓ `-a -D -f -I -L`
**Order** name by default
↓ `-s -r --group-directories-first`
**Layout** grid, -1, -l, -T
↓ `-h -g --git --time-style`
**Decorate** colour, icons
↓ `--color-scale --icons`

Colour, icons and hyperlinks default to auto: they switch off when output is piped. Force with --color=always or --icons=always.

## LISTING

**`eza`**
List the current folder as a grid

**`eza <path>...`**
List given folders or files

**`eza -1`**
One entry per line

**`eza -a`**
Show hidden files

**`eza -R`**
Recurse into folders

**`eza -d <dir>`**
List a folder itself, not contents

## LONG VIEW

**`eza -l`**
Permissions, size, owner, date

**`eza -lh`**
Add a header row

## TREE

**`eza -T`**
Tree of the current folder

**`eza -T -L <depth>`**
Limit tree depth

**`eza -T -D`**
Tree of folders only

**`eza -T -I '<glob>|<glob>'`**
Skip names matching globs

**`eza -T --git-ignore`**
Skip files ignored by git

## SORTING AND FILTERING

**`eza -s <field>`**
Sort by a named field

**`eza -r`**
Reverse the order

**`eza -s size -r`**
Largest first

**`eza -s modified`**
Oldest to newest

**`eza --group-directories-first`**
Folders before files

**`eza -D`**
Only folders

**`eza -I '<glob>|<glob>'`**
Ignore names matching globs

**`eza --git-ignore`**
Hide files listed in .gitignore

## GIT AND TIME

**`eza -l --git`**
Git status column per file

**`eza -l --time-style=<style>`**
default, iso, long-iso, full-iso, relative

## COLOUR AND ICONS

**`eza --icons`**
Icons next to names