Lefthook Fast git hooks manager

CONCEPTS

> Hooks are read from lefthook.yml on every git event, so editing the config needs no reinstall.

git commit git event
↓ runs .git/hooks
lefthook run reads lefthook.yml
↓ filters files
Jobs glob, skip, root
↓ exit code
Commit allowed or aborted

> Run lefthook install after cloning; the npm package does it for you in a postinstall script.

INSTALL & CLI

`brew install lefthook`
Install with Homebrew

`npm install lefthook --save-dev`
Install as a dev dependency

`lefthook install`
Install hooks, create lefthook.yml if missing

`lefthook install <hook> ...`
Install only some hooks

`lefthook install --force`
Install even if core.hooksPath is set

`lefthook uninstall`
Remove hooks lefthook installed

`lefthook add <hook> --dirs`
Add a hook and its script directory

`lefthook validate`
Check the config for errors

`lefthook dump`
Print the merged configuration

RUNNING

`lefthook run <hook>`
Run a hook's jobs now

RUNNING (cont.)

`lefthook run <hook> --all-files`
Treat all tracked files as input

`git commit --no-verify`
Bypass pre-commit and commit-msg hooks

`LEFTHOOK=0 git <cmd>`
Disable lefthook for one command

HOOK & JOB OPTIONS

`pre-commit:`
Hook name as top-level key

`jobs: [ {name, run} ]`
Ordered list of tasks in a hook

`run: <shell command>`
Command to execute (via sh)

`parallel: true`
Run a hook's jobs concurrently

FILES & PLACEHOLDERS

`{staged_files}`
Files staged for this commit

`{push_files}`
Commits not yet pushed, as files

`glob: "*.{js,ts}"`
Only run for matching files

`exclude: [<glob>]`
Leave matching files out

`stage_fixed: true`
git add files after the job (pre-commit)

SKIPPING & CONDITIONS

`skip: true`
Disable a job or hook

`skip: [merge, rebase]`
Skip in merge or rebase state

`lefthook-local.yml`
Personal overrides, not committed