fnm Fast Node manager

CONCEPTS

fnm is a single binary, not a shell function. It only works after your shell profile evals `fnm env`, which gives each shell its own PATH entry.

.node-version version in project
↓ `cd (use-on-cd)`
fnm env hook in your shell profile
↓ `fnm use`
Shell PATH per-shell symlink
↓ `points to`
Node version in ~/.local/share/fnm

INSTALL FNM

`curl -fsSL https://fnm.vercel.app/install | bash`
Install with the script

`fnm --version`
Show the fnm version

SHELL SETUP

`eval "$(fnm env --use-on-cd --shell bash)"`
Bash profile line (~/.bashrc)

`eval "$(fnm env --use-on-cd --shell zsh)"`
Zsh profile line (~/.zshrc)

`fnm env --version-file-strategy recursive`
Look for version files in parent dirs

INSTALL AND UNINSTALL

`fnm install` *<version>*
Install a version (partial semver is fine)

`fnm install --lts`
Install the newest LTS

`fnm install --latest`
Install the newest release

`fnm install`
Install the version from .node-version

INSTALL AND UNINSTALL (cont.)

`fnm uninstall` *<version>*
Remove an installed version

USE AND INSPECT

`fnm use` *<version>*
Use a version in this shell

`fnm use`
Use the version from .node-version

`fnm use --install-if-missing`
Use it, installing first if needed

`fnm current`
Show the active version

`fnm list`
List installed versions and aliases

`fnm list-remote`
List all installable versions

`fnm list-remote --lts`
List LTS versions only

ALIASES AND DEFAULTS

`fnm default` *<version>*
Set the version new shells start with

RUN WITHOUT SWITCHING

`fnm exec --using` *<version>* *<command>*
Run a command under that version

VERSION FILES AND CONFIG

`node --version > .node-version`
Pin the project to the running version

TROUBLESHOOTING

node not found after fnm install: you skipped the eval line, or fnm default is unset. Run fnm default <version> and open a new shell.