

Installation & CLI

Install

- `curl -fsSL https://opencode.ai/install | bash`: Install
- `npm i -g opencode-ai`: Install via npm
- `brew install sst/tap/opencode`: macOS

CLI Commands

- `opencode`: Start interactive TUI in current dir
- `opencode run "prompt"`: One-shot run (-c continue, -m provider/model, --format json)
- `opencode serve`: Headless HTTP server (--port, --hostname, --mdns)
- `opencode attach <url>`: Attach to running server
- `opencode acp`: ACP server for IDEs (Zed etc.)
- `opencode auth login`: Add provider credentials
- `opencode agent list`: List agents
- `opencode github run`: GitHub agent workflows
- `opencode upgrade`: Self-update

Keyboard Shortcuts

Leader key = `Ctrl + X`

App Control

- `Ctrl + C / Ctrl + D / <L>q`: Quit
- `Ctrl + P`: Command palette
- `<L>t`: Toggle theme
- `<L>b`: Toggle sidebar
- `<L>s`: Show status
- `<L>e`: External editor (`$EDITOR`)
- `Escape`: Interrupt running tool call

Sessions

- `<L>n`: New session
- `<L>l`: Session list
- `<L>g`: Session timeline/history
- `<L>x`: Export session
- `<L>c`: Compact context
- `<L>u / <L>r`: Undo / Redo message
- `<L>y`: Copy last message
- `<L>Left/Right/Up`: Child / parent session

Models & Agents

- `<L>m`: Model picker
- `F2 / Shift+F2`: Next / previous recent model
- `Ctrl + T`: Cycle model variant
- `<L>a`: Agent picker
- `Tab / Shift+Tab`: Cycle agent (build ↔ plan)

Input & Scrolling

- `Enter`: Submit
- `Shift+Enter / Alt+Enter / Ctrl+Enter`: New-line
- `@file`: Fuzzy file reference into prompt
- `!command`: Run shell command inline
- `PageUp/PageDown, Home/End`: Scroll
- `Ctrl + G / Ctrl + Alt + G`: Top / bottom

Slash Commands

Session

- `/new`: New session
- `/sessions`: Switch saved session
- `/compact (/summarize)`: Compress context
- `/undo / /redo`: Revert/restore message + file changes (Git)
- `/share / /unshare`: Share session link
- `/export`: Save as Markdown
- `/clear`: Clear screen
- `/exit (/quit)`: Exit

Config

- `/connect`: Add provider/API key
- `/init`: Generate AGENTS.md
- `/models`: Pick model/provider
- `/editor`: Compose prompt in `$EDITOR`
- `/themes`: Theme picker
- `/help`: Command list

Configuration

Files

- `~/.config/opencode/opencode.json`: Global config
- `.opencode/opencode.json` (or `opencode.json`): Project config
- `AGENTS.md`: Project rules/memory (`/init`)
- `.opencode/commands/*.md`: Project custom slash commands

- `~/.config/opencode/commands/*.md`: Global custom commands
- `.opencode/agent/*.md`: Custom subagents
- `tui.json`: Keybinds/theme/scroll settings

Custom Command Example

```
---
description: Plan only, no
implementation
agent: plan
subtask: true
---
Create a step-by-step plan for:
$ARGUMENTS
• Same-name custom commands override built-ins
• Frontmatter: description, agent, model, subtask
```

Agents & Permissions

- Built-in agents: **build** (edits allowed), **plan** (read-only)
- Permissions in `opencode.json`: `edit, bash` (allow/ask/deny patterns)
- MCP servers configured in `opencode.json` (`mcp` key)

Workflow Tips

- First visit: `/connect` → `/init` → `/models`
- `@path/file.ts`: git-aware fuzzy attach; aliases supported
- `/undo` requires a Git repository
- `OPENCODE_API_KEY` etc. via `opencode auth login`
- `$EDITOR` for external editing: set `EDITOR=nvim` or `"code --wait"`