≡ **Install & Updates** › **Install**

Install & Updates

Install

Use the installer unless you have a reason not to. It sets up the CLI and runs onboarding.

Quick install (recommended)

```
curl -fsSL https://openclaw.ai/install.sh | bash
```

Windows (PowerShell):

```
iwr -useb https://openclaw.ai/install.ps1 | iex
```

Next step (if you skipped onboarding):

```
openclaw onboard --install-daemon
```

System requirements

Node >=22

macOS, Linux, or Windows via WSL2

`pnpm` only if you build from source

Choose your install path

1) Installer script (recommended)

Installs `openclaw` globally via npm and runs onboarding.

```
curl -fsSL https://openclaw.ai/install.sh | bash
```

Installer flags:

```
curl -fsSL https://openclaw.ai/install.sh | bash -s -- --help
```

Details: **Installer internals**.

Non-interactive (skip onboarding):

```
curl -fsSL https://openclaw.ai/install.sh | bash -s -- --no-onboard
```

2) Global install (manual)

If you already have Node:

```
npm install -g openclaw@latest
```

If you have libvips installed globally (common on macOS via Homebrew) and `sharp` fails to install, force prebuilt binaries:

```
SHARP_IGNORE_GLOBAL_LIBVIPS=1 npm install -g openclaw@latest
```

If you see `sharp: Please add node-gyp to your dependencies`, either install build tooling (macOS: Xcode CLT + `npm install -g node-gyp`) or use the `SHARP_IGNORE_GLOBAL_LIBVIPS=1` workaround above to skip the native build.

Or:

```
npm add -g openclaw@latest
```

Then: ›

```
openclaw onboard --install-daemon
```

3) From source (contributors/dev)

```
git clone https://github.com/openclaw/openclaw.git
cd openclaw
pnpm install
pnpm ui:build # auto-installs UI deps on first run
pnpm build
openclaw onboard --install-daemon
```

Tip: if you don't have a global install yet, run repo commands via `pnpm openclaw ... `.

4) Other install options

Docker: **Docker**

Nix: **Nix**

Ansible: **Ansible**

Bun (CLI only): **Bun**

After install

Run onboarding: `openclaw onboard --install-daemon`

Quick check: `openclaw doctor`

Check gateway health: `openclaw status` + `openclaw health`

Open the dashboard: `openclaw dashboard`

Install method: npm vs git (installer)

The installer supports two methods:

> npm (default): npm install -g openclaw@latest

git : clone/build from GitHub and run from a source checkout

CLI flags

```
# Explicit npm
curl -fsSL https://openclaw.ai/install.sh | bash -s -- --install-method npm

# Install from GitHub (source checkout)
curl -fsSL https://openclaw.ai/install.sh | bash -s -- --install-method git
```

Common flags:

--install-method npm|git

--git-dir <path> (default: ~/openclaw)

--no-git-update (skip git pull when using an existing checkout)

--no-prompt (disable prompts; required in CI/automation)

--dry-run (print what would happen; make no changes)

--no-onboard (skip onboarding)

Environment variables

Equivalent env vars (useful for automation):

OPENCLAW_INSTALL_METHOD=git|npm

OPENCLAW_GIT_DIR=...

OPENCLAW_GIT_UPDATE=0|1

OPENCLAW_NO_PROMPT=1

OPENCLAW_DRY_RUN=1

OPENCLAW_NO_ONBOARD=1

SHARP_IGNORE_GLOBAL_LIBVIPS=0|1 (default: `1` ; avoids `sharp` building against system libvips)

›

Troubleshooting: `openclaw` not found (PATH)

Quick diagnosis:

```
node -v
npm -v
npm prefix -g
echo "$PATH"
```

If `$(npm prefix -g)/bin` (macOS/Linux) or `$(npm prefix -g)` (Windows) is **not** present inside `echo "$PATH"` , your shell can't find global npm binaries (including `openclaw`).

Fix: add it to your shell startup file (zsh: `~/.zshrc` , bash: `~/.bashrc`):

```
# macOS / Linux
export PATH="$(npm prefix -g)/bin:$PATH"
```

On Windows, add the output of `npm prefix -g` to your PATH.

Then open a new terminal (or `rehash` in zsh / `hash -r` in bash).

Update / uninstall

Updates: **Updating**

Migrate to a new machine: **Migrating**

Uninstall: **Uninstall**