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Platforms overview

Linux App

The Gateway is fully supported on Linux. **Node is the recommended runtime.** Bun is not recommended for the Gateway (WhatsApp/Telegram bugs).

Native Linux companion apps are planned. Contributions are welcome if you want to help build one.

Beginner quick path (VPS)

1. Install Node 22+
2. `npm i -g openclaw@latest`
3. `openclaw onboard --install-daemon`
4. From your laptop: `ssh -N -L 18789:127.0.0.1:18789 <user>@<host>`
5. Open `http://127.0.0.1:18789/` and paste your token

Step-by-step VPS guide: [exe.dev](https://docs.openclaw.ai/platforms/linux)

Install

Getting Started

Install & updates

Optional flows: [Bun \(experimental\)](#), [Nix](#), [Docker](#)

Gateway



Gateway runbook

Configuration >

Gateway service install (CLI)

Use one of these:

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

Or:

```
openclaw gateway install
```

Or:

```
openclaw configure
```

Select **Gateway service** when prompted.

Repair/migrate:

```
openclaw doctor
```

System control (systemd user unit)

OpenClaw installs a systemd **user** service by default. Use a **system** service for shared or always-on servers. The full unit example and guidance live in the <https://docs.openclaw.ai/platforms/linux>.

Minimal setup:



Create `~/.config/systemd/user/openclaw-gateway[-<profile>].service` :

```
[Unit]
Description=OpenClaw Gateway (profile: <profile>, v<version>)
After=network-online.target
Wants=network-online.target

[Service]
ExecStart=/usr/local/bin/openclaw gateway --port 18789
Restart=always
RestartSec=5

[Install]
WantedBy=default.target
```

Enable it:

```
systemctl --user enable --now openclaw-gateway[-<profile>].service
```

< macOS App

Windows (WSL2) >

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