



HOP3
The cloud is yours

A distribution for web applications.

Hop3 installs, runs and maintains open-source software on your own (rented or on-premise) server: the applications you choose, and the ones your team writes.

```
# an application from the catalog
```

```
$ hop3 catalog install nextcloud --app files
```

```
# the one your team wrote
```

```
$ hop3 deploy --app intranet
```

```
# a snapshot, then a safe upgrade
```

```
$ hop3 backup create --app files
```

```
$ hop3 app upgrade --app files
```

THE GAP

Owning your data takes a team you can't hire

1. Install

An afternoon with the guide, and the application runs.

2. Operate

Then the security patch, the backup script, the certificate that expires on a Sunday, the upgrade that breaks.

3. Give up

The data moves to a SaaS, and sovereignty is traded for convenience.

The Linux distribution made system software installable with one command. **Hop3 does the same for web applications.**

WHAT IT DOES

Hop3 does the operating

Install

From the catalog in the dashboard, or from your repository with git push.

Provision

PostgreSQL, MySQL, Redis, S3 storage and email, wired into the app's settings.

Secure

Certificates that renew, a web application firewall, and a role for each account.

Back up

The app, its files and its databases in one backup, restored with one command.

Upgrade

A snapshot first. If the upgrade fails, Hop3 puts the snapshot back.

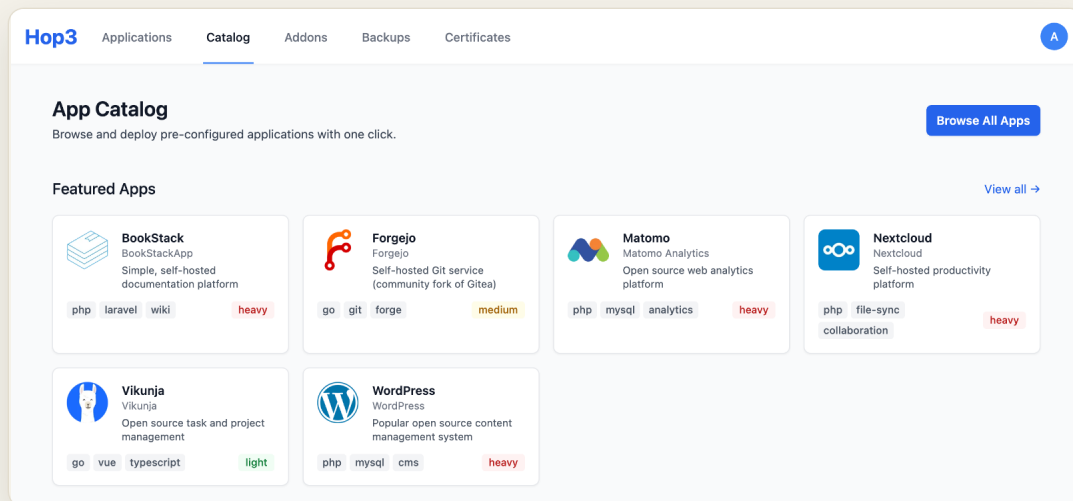
Watch

A web dashboard, logs and status, with a command line and a terminal UI beside it.

ONE PLATFORM

Off-the-shelf apps and your own

From the catalog



Installed in one step, with its database, its certificate and an admin account ready.

From your repository

```
# hop3.toml
[run]
start = "gunicorn app:app -b 0.0.0.0:$PORT"

[[addons]]
type = "postgres"
```

Python, PHP, Node.js, Go, Ruby, Java, Rust and more, built natively, with Nix or with Docker.

Both get the same databases, certificates, backups and dashboard.

YOURS

Yours to run, and yours to leave

The bill is one server, for every application and every account on it.

Self-hosted open-source applications charge no fee per seat. An entry-level VPS runs Hop3 and several applications side by side.

Where you choose

Rented from the provider and the country you pick, or in your own building. Your data stays under the law you chose.

Your data, on your disk

Each application keeps its own format, so leaving is a copy.

Open source, Apache 2.0

No contributor agreement. Funded in part by the NGI0 Commons Fund and Horizon Europe.

AVAILABLE NOW

Install it today

Ubuntu 24.04 and 26.04 · Debian 12 or later · Rocky Linux 9 or later · NixOS

```
# on your server
curl -LsSf https://hop3.cloud/install-server.py | sudo python3 -

# on your laptop
uv tool install hop3
```

Docs: hop3.cloud

Code: github.com/abilian/hop3

Talk to us: sf@abilian.com

Then the Quick Start at hop3.cloud takes you to your first deployed application.

Free software under the Apache 2.0 licence, made by Abilian in France. Run your own Open Internet Stack.