Heroku CLI

Heroku platform CLI

git push source to Heroku → `buildpacks` → **Build** slug → `+ config vars` → **Release** v1, v2, ... → `Procfile` → **Dynos** web, worker, one-off

CONCEPTS

Most commands need an app: pass -a <app>, set HEROKU_APP, or run inside a git repo with a heroku remote (-r <remote> picks another remote).

Changing config vars, add-ons or the slug creates a new release and restarts all dynos.

LOGIN AND APPS

`heroku login`
Log in via the browser

`heroku login -i`
Log in at the prompt (no browser)

`heroku auth:whoami`
Show the logged-in user

`heroku apps`
List your apps

`heroku create <app>`
Create an app and a heroku git remote

`heroku create <app> --region eu`
Create in the EU region

`heroku apps:info -a <app>`
Stack, region, URL, dyno counts

LOGIN AND APPS (cont.)

`heroku open -a <app>`
Open the app URL in a browser

`heroku apps:destroy -a <app> --confirm <app>`
Delete an app for good

`heroku maintenance:on -a <app>`
Show the maintenance page

`heroku maintenance:off -a <app>`
Back to serving traffic

GIT DEPLOY

`git push heroku main`
Deploy the main branch

`git push heroku <branch>:main`
Deploy another local branch

`heroku git:remote -a <app>`
Add the heroku remote to this repo

`heroku git:remote -a <app> -r <remote>`
Add a remote under another name

CONFIG VARS

`heroku config -a <app>`
List all config vars

CONFIG VARS (cont.)

`heroku config:set <KEY>=<value> -a <app>`
Set one or more vars

`heroku config:get <KEY> -a <app>`
Print one value

`heroku config:unset <KEY> -a <app>`
Remove a var

`heroku config -s -a <app>`
Output as KEY=value lines

DYNOS

`heroku ps -a <app>`
List dynos and their state

`heroku ps:scale web=<n> -a <app>`
Set the number of web dynos

`heroku ps:scale web=0 -a <app>`
Stop all web dynos

`heroku ps:type <size> -a <app>`
Resize all process types

`heroku ps:restart -a <app>`
Restart all dynos

`heroku ps:restart -p web -a <app>`
Restart one process type

LOGS

`heroku logs --tail -a <app>`
Stream logs live

`heroku logs -n <lines> -a <app>`
Print the last n lines

ONE-OFF DYNOS

`heroku run bash -a <app>`
Interactive shell in a new dyno

`heroku run <cmd> -a <app>`
Run a command, e.g. migrations

RELEASES

`heroku releases -a <app>`
Release history

`heroku rollback -a <app>`
Back to the previous release

`heroku rollback v<n> -a <app>`
Back to a given release

ADD-ONS

`heroku addons -a <app>`
List add-ons of an app

`heroku addons:create <service>:<plan> -a <app>`
Provision an add-on

POSTGRES

`heroku pg:info -a <app>`
Plan, size, connections

`heroku pg:psql -a <app>`
Open psql on the database

`heroku pg:backups -a <app>`
List backups

`heroku pg:backups:capture -a <app>`
Take a manual backup

`heroku pg:backups:download -a <app>`
Download the latest as latest.dump

DOMAINS AND CERTS

`heroku domains:add <hostname> -a <app>`
Add a custom domain

`heroku certs:auto:enable -a <app>`
Free Let's Encrypt certs (ACM)

PIPELINES

`heroku pipelines:promote -a <app>`
Promote the slug downstream