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