Vercel CLI Deploy from the terminal

CONCEPTS

A plain vercel is a preview deploy; only --prod (or the first deploy of a project) goes to production.

Local folder .vercel link
↓ vercel
Preview unique URL
↓ vercel promote
Production live domains
↓ vercel rollback
Earlier deployment previous build

In CI, authenticate with the VERCEL_TOKEN environment variable rather than --token so it stays out of process lists.

SETUP

npm i -g vercel
Install the CLI

vercel login
Sign in to your account

vercel link
Link folder to a Vercel project

vercel switch *<team>*
Change active team scope

DEPLOY

vercel
Deploy a preview

vercel --prod
Deploy to production

vercel deploy --prebuilt
Deploy output of vercel build

vercel build
Build locally into .vercel/output

vercel --force
Deploy without the build cache

vercel --logs
Print build logs while deploying

DEPLOY (cont.)

vercel --yes
Skip project setup questions

vercel redeploy *<url>*
Rebuild an existing deployment

LOCAL & ENV

vercel dev
Run the project locally

vercel pull
Fetch env vars and settings to .vercel/

vercel env ls
List environment variables

vercel env add *<name> <environment>*
Add an env var

vercel env update *<name> <environment>*
Change an env var's value

vercel env rm *<name> <environment>*
Remove an env var

vercel env pull *<file>*
Write dev vars to a file

INSPECT & LOGS

vercel list
Recent deployments

vercel inspect *<url>*
Show deployment details

vercel logs
Runtime logs, last 30 minutes

RELEASE

vercel promote *<url>*
Make a deployment the current one

vercel rollback
Return production to prior deployment

DOMAINS

vercel alias set *<url> <domain>*
Point a domain at a deployment