



Lando Cheat Sheet

<https://git.io/JqLaI>

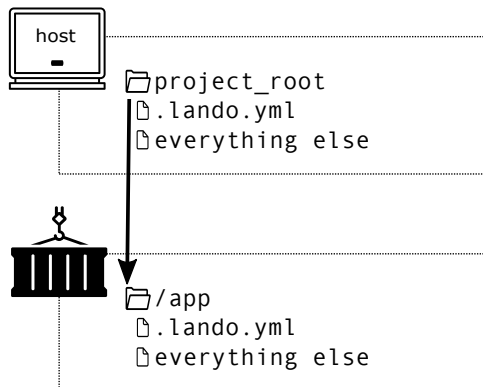
```

# Landofile .lando.yml
name: my-python-app
env_file:
  - defaults.env
  - special.env
services:
  appserver:
    type: python
    ports:
    command:
    build_as_root:
    build:
    run:
    run_as_root:
    overrides:
      ports:
      environment:

tooling:
  python:
    service: appserver
  pip:
    service: appserver

```

`lando rebuild` #rebuild, -y skips confirm
`lando start` #starts if already built



`lando logs -f` #all logs at once
 ! can be run after an appserver has started, but before the BOOMSHAKALAKA! notice that the scanner has passed (i.e. expected ports are open and responsive). Sometimes you need more info.

`lando info` #urls, credentials
`lando logs -f -s appserver` #just appserver
`lando restart`
`lando poweroff`

Services

<https://docs.lando.dev/config/services.html#supported-services>

apache
 compose
 dotnet
 elasticsearch
 go
 mailhog
 mariadb
 Memcached
 mongo
 mssql
 mysql
 nginx
 node
 php
 phpmyadmin
 postgres
 python
 redis
 ruby
 solr
 tomcat
 varnish

This page is awesome! it contains all of the contents of this cheat sheet, plus details on every supported service, definitely check it out, and leave it open while you work with Lando.

Build Steps

! Only run the first time, *before* your service boots up
 ! Run concurrently, if you need to control order of steps, chain the commands: `do_first.sh && do_next.sh && do_last.sh`
build runs as "you" and before your service boots up
build_as_root runs as root and before your service boots up
 - Useful for installing stuff.

Run Steps

! Only run the first time, but *after* your service boots up
run runs as "you" and after your service boots up
run_as_root runs as root and after your service boots up
 - Useful for post-installation setup.

!! Script complicated things and call that script in a run step.

Command

! Runs every time, use to start a dev instance of a service, like Rails or Django

Overrides:

! May be required to squash defaults from the Lando images (e.g. ports and environment variables are sometimes already defined in the Lando images, and you may require something different)

Tooling

! Does not require rebuild or restart, additions/changes immediately useful

Bonus Front-End Tooling like Grunt/Gulp:
<https://docs.lando.dev/guides/frontend.html>

Credits

Computer created by Med Marki from the Noun Project
Container created by ProSymbols from the Noun Project
Folder created by Landon Lloyd from the Noun Project
File created by Ranah Pixel Studio from the Noun Project



This work is licensed under a [Creative Commons Attribution 4.0 International License](https://creativecommons.org/licenses/by/4.0/)