



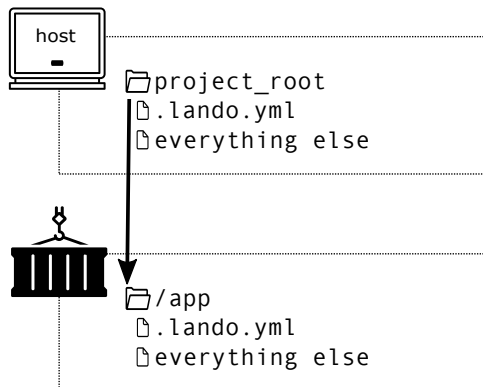
# Lando Cheat Sheet

<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 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



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