



# Lando Cheat Sheet

## 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

## Build Steps

! Only run the first time

! Run concurrently, if you need to control order of steps, chain the commands

*build* runs as "you" and before your service boots up

*build\_as\_root* runs as root and before your service boots up

## Run Steps

! Run every time

*run* runs as "you" and after your service boots up

*run\_as\_root* runs as root and after your service boots up

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

## 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

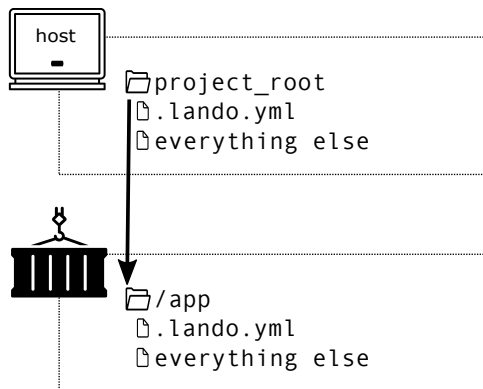
*Landofile .lando.yml*

```
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 BOOMSHAKALA! notice that the scanner has passed (i.e. expected ports are open and responsive). Sometimes you need more info.

`lando logs -f appserver` #just appserver

`lando restart`

`lando restart appserver` #just appserver

`lando poweroff`