



# Docker in practice



# What docker do?

- login/logout, Push/Pull
- run, start/stop
- exec, attach, logs
- stats, top
- build



# Dockerfile

- FROM
- COPY, ADD
- WORKDIR a = mkdir a && cd a
- USER
- ENV, ARG, LABEL
- ENTRYPOINT, CMD
- EXPOSE
- VOLUME

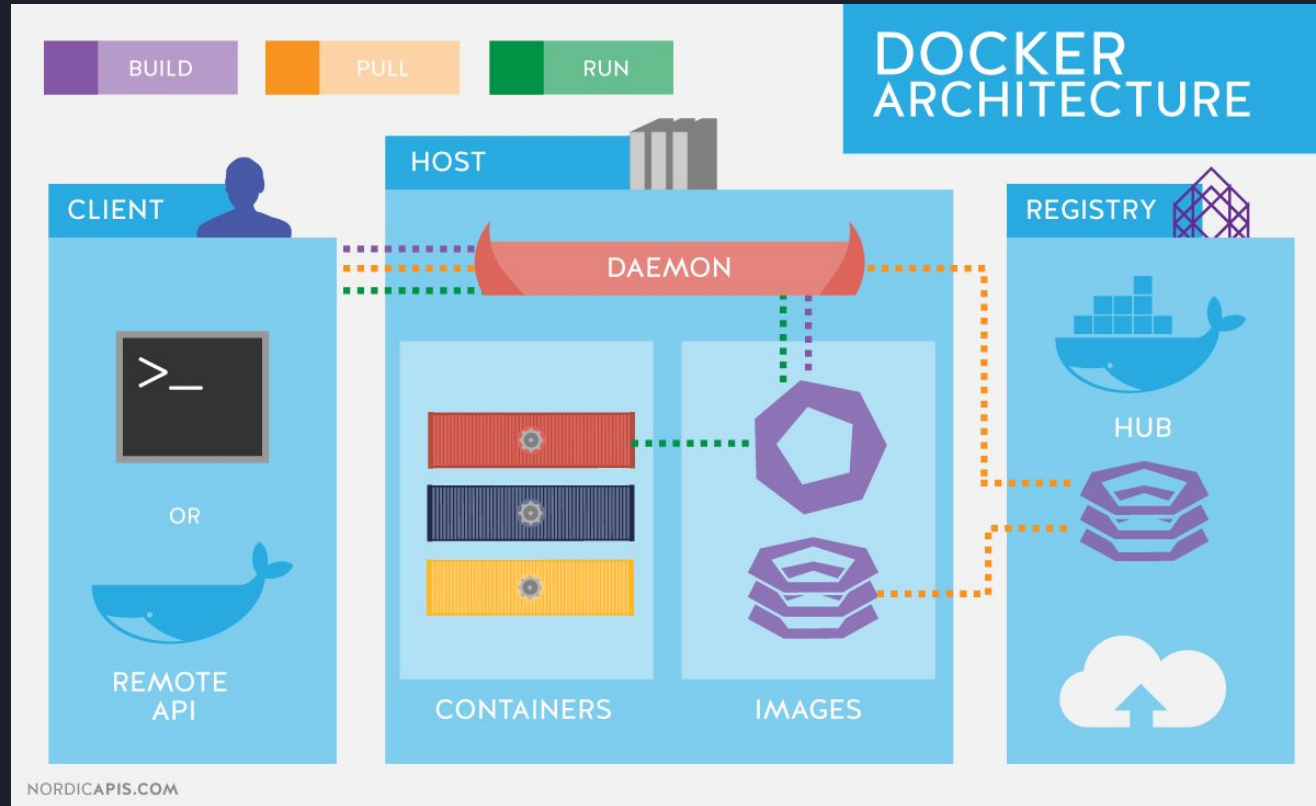


# Docker advanced builds

- Dockerfile
- Inspect docker layers
- CoW reminder, dive
- dockerignore
- Multi stage build, alpine, scratch, distroless
- Layer caching
- Idflags

# Docker split up

- containers/image
- containers/storage
- OCI: runc, crun
- daemon
- cli



Docker no more!



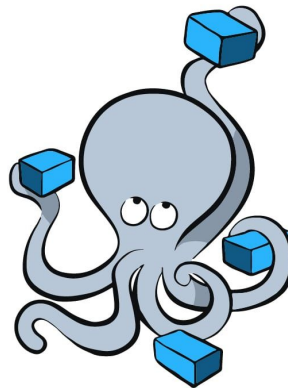
podman



containers

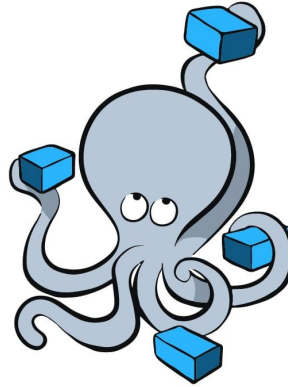


# Docker Compose



docker  
Compose

# Docker Compose



docker  
Compose





# Docker compose

- Simple
- rocketchat
- laravel

# What's next?

Running  
directly



Docker



docker-compose



docker  
swarm



kubernetes



openshift



SnappCloud  
:)



# Thank you for your time

Questions?

