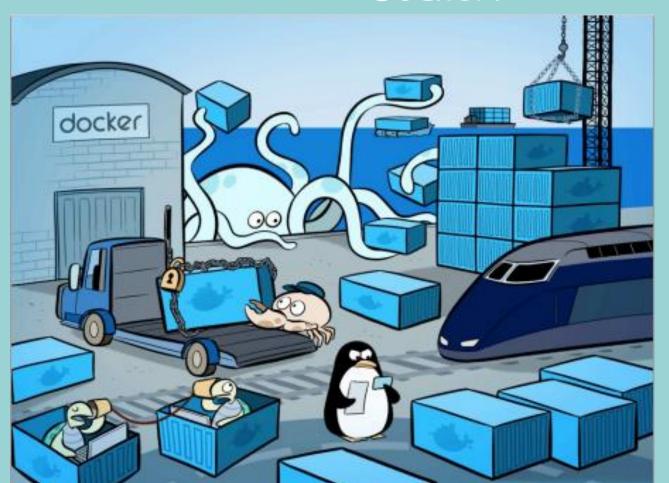


Docker





# Docker?

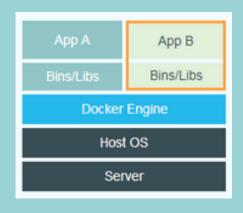


Container

Containerization

#### Container vs Virtual Machines





Hypervisor











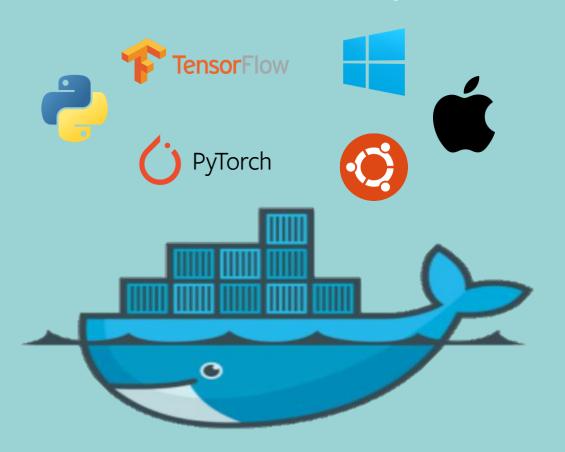
Cloud VM

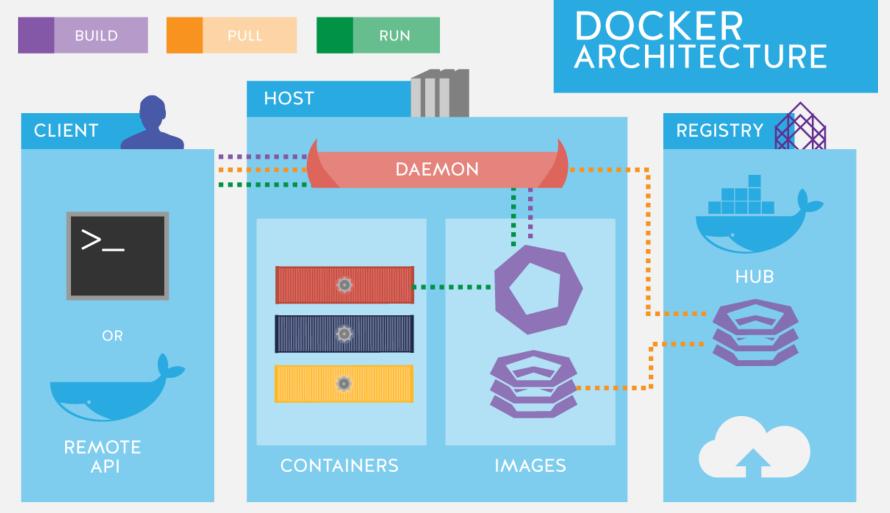




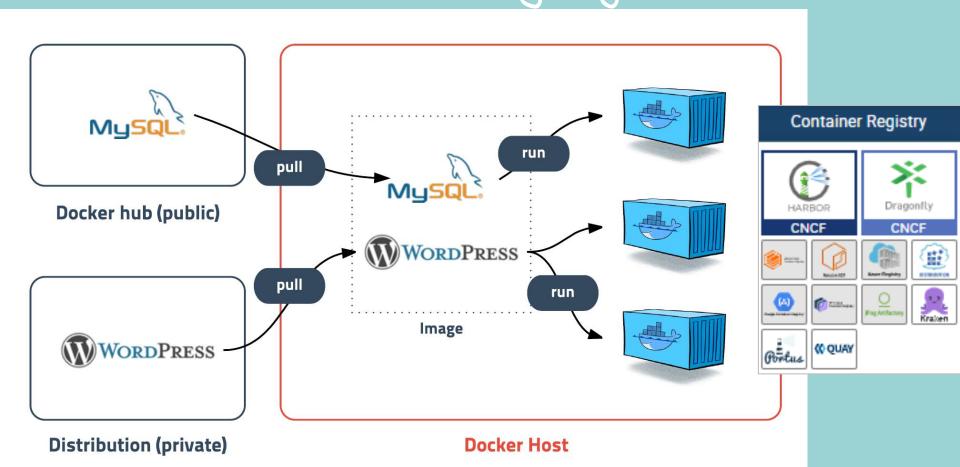


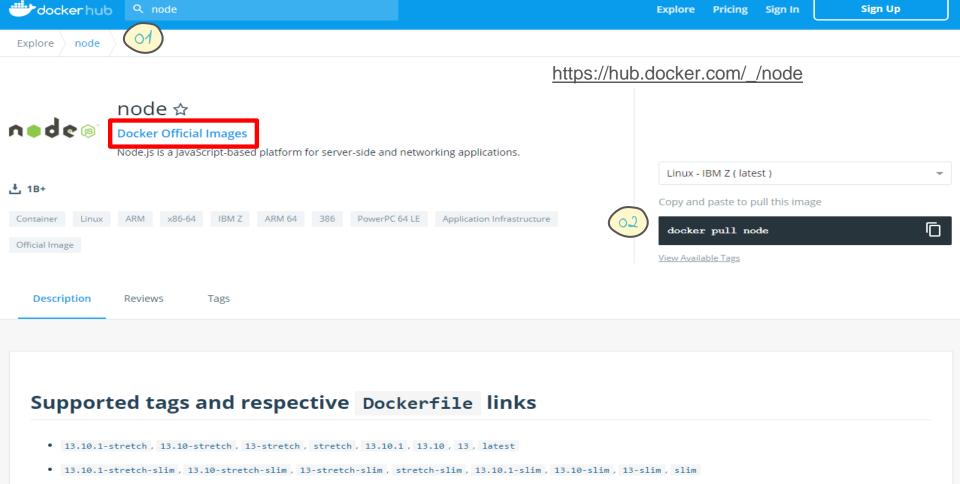
# Build Once, Run Anywhere





### Docker Registry



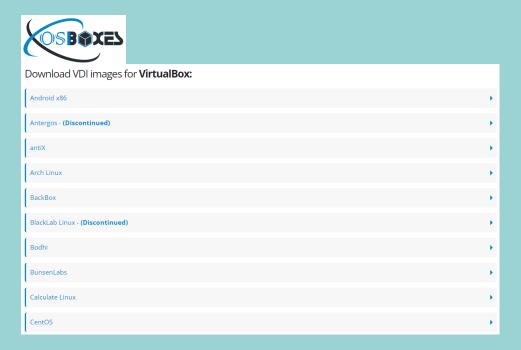


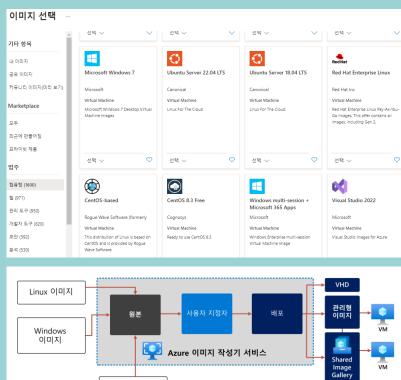
• 13.10.1-buster , 13.10-buster , 13-buster , buster

• 13.10.1-buster-slim , 13.10-buster-slim , 13-buster-slim , buster-slim

C:\Users\users\user>\docker pull node Using default tag: latest latest: Pulling from library/node 56da78ce36e9: Pull complete 6bfe0f13ac45: Pull complete 6254ff6d0e60: Pull complete e0e1e13bd9f6: Pull complete b86b38b40a24: Pull complete e357e1a6c1b2: Pull complete f388b7dd520c: Pull complete f388b7dd520c: Pull complete fd75ebfa3fbd: Pull complete e71a5faa678a: Pull complete Digest: sha256:c9f3ef4453d9f528c7e35261ad68935867ab524f9f735c457141dc8efb3dfd14 Status: Downloaded newer image for node:latest docker.io/library/node:latest				
C:\Users\user>docker images REPOSITORY webapplication1 mcr_microsoft_com/dotnet/core/aspnet	TAG dev 3 1-buster-slim	IMAGE ID 98f75e65d5b8 c819eb4381e7	CREATED 4 days ago 6 days ago	SIZE 207MB 207MB
node docker/desktop-storage-provisioner azul/zulu-openjdk-alpine k8s.gcr.io/kube-apiserver k8s.gcr.io/kube-proxy k8s.gcr.io/kube-controller-manager k8s.gcr.io/kube-scheduler docker/kube-compose-controller docker/kube-compose-api-server k8s.gcr.io/coredns k8s.gcr.io/etcd k8s.gcr.io/pause	latest v1.0 latest v1.15.5 v1.15.5 v1.15.5 v1.4.23 v0.4.23 1.3.1 3.3.10	c31fbeb964cc 605a0f683b7b 8252ff1ea1a4 e534b1952a0d cbd7f21fec99 1399a72fa1a9 fab2dded59dd a8c3d87a58e7 f3591b2cb223 eb516548c180 2c4adeb21b4f da86e6ba6ca1	6 days ago 4 weeks ago 2 months ago 5 months ago 5 months ago 5 months ago 5 months ago 10 months ago 10 months ago 14 months ago 2 years ago	943MB 33.1MB 155MB 207MB 82.4MB 159MB 81.1MB 35.3MB 49.9MB 40.3MB 258MB 742kB

## VM Image





이미지 버전