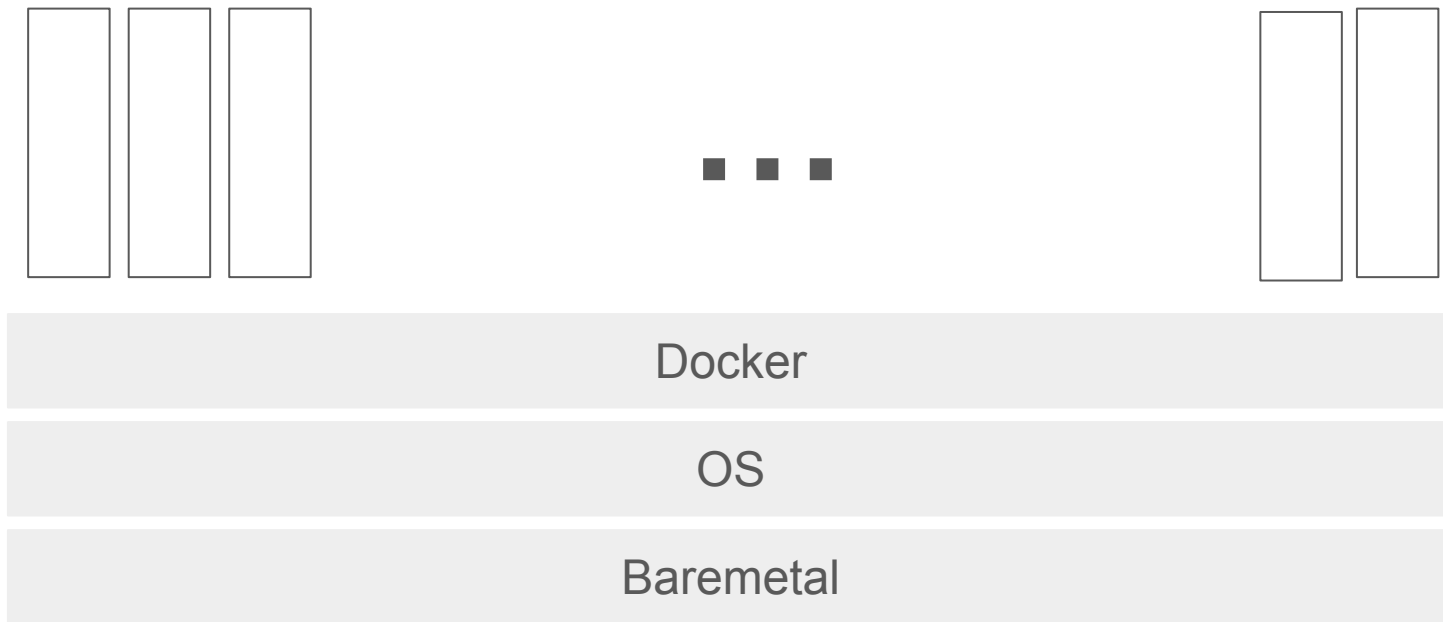
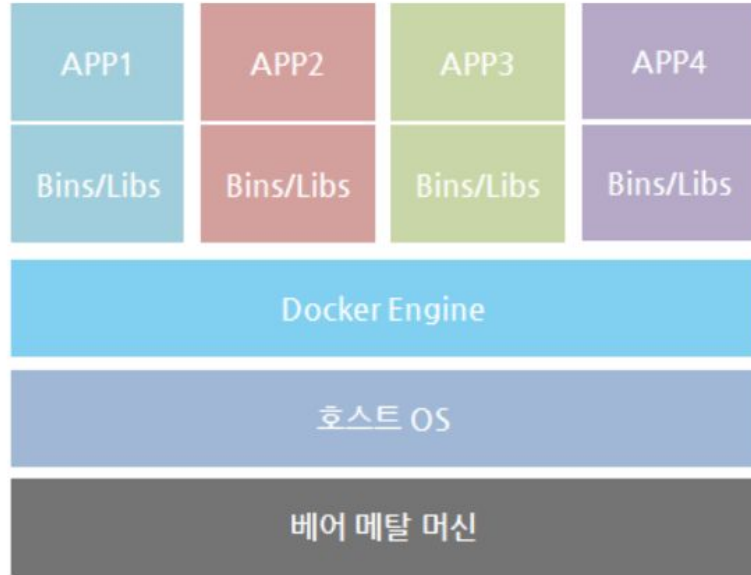
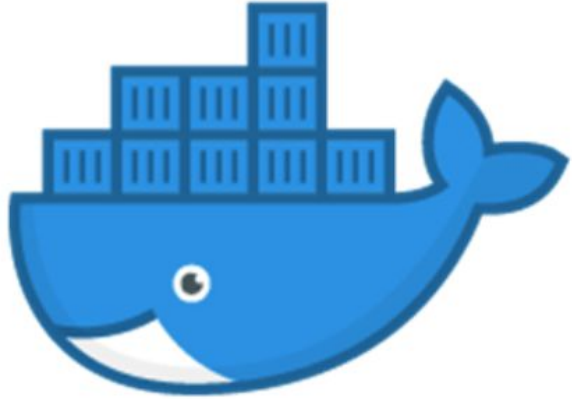


시스템프로그램 : 가상화 (Cont.)

Structure





Docker

구분	버전	하드웨어 아키텍처
Windows	Windows 10 64bit: Pro, Enterprise or Education (1607 Anniversary Update, Build 14393 or later)	x86_64
MacOS	El Capitan 10.11 이상	2010년도 모델 또는 신모델
Fedora	26, 27, 28	x86_64(또는 amd64)
CentOS	7	x86_64(또는 amd64)
Debian	Buster 10 (Docker CE 17.11 Edge only) Stretch 9 (stable) / Raspbian Stretch Jessie 8 (LTS) / Raspbian Jessie Wheezy 7.7 (LTS)	x86_64(또는 amd64), armhf
Ubuntu	Bionic 18.04 (LTS) Xenial 16.04 (LTS) Trusty 14.04 (LTS)	x86_64, armhf, s390x (IBM Z), ppc64le (IBM Power)

자세히

도커 이미지 다운로드

Docker Hub: <https://hub.docker.com/>

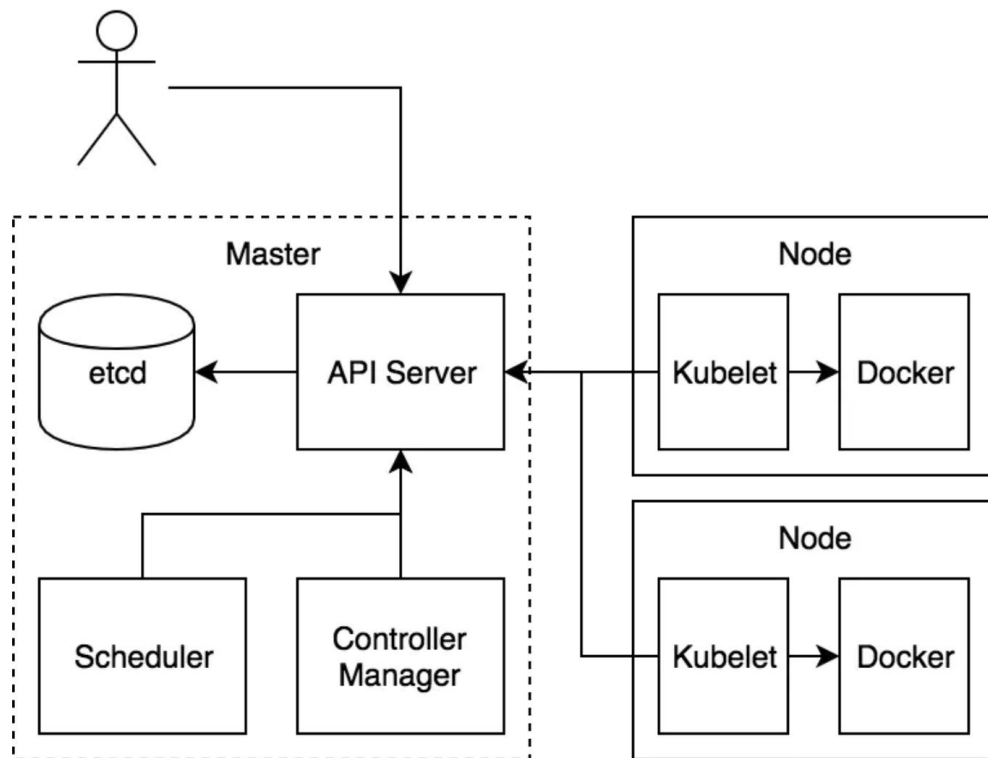
```
$ docker pull [Image]:[Version]
$ docker pull ubuntu
$ docker pull ubuntu:14.04
$ docker run ubuntu
$ docker run ubuntu:LATEST
```

도커 컨테이너 실행

```
$ docker run -it ubuntu:16.04 /bin/bash
```

- `run` : 해당 이미지로 컨테이너 생성 및 실행.
- `-i` 옵션: Interactive
- `-t` 옵션: 터미널 입력기

Kubernetes



Architecture (cont.)

