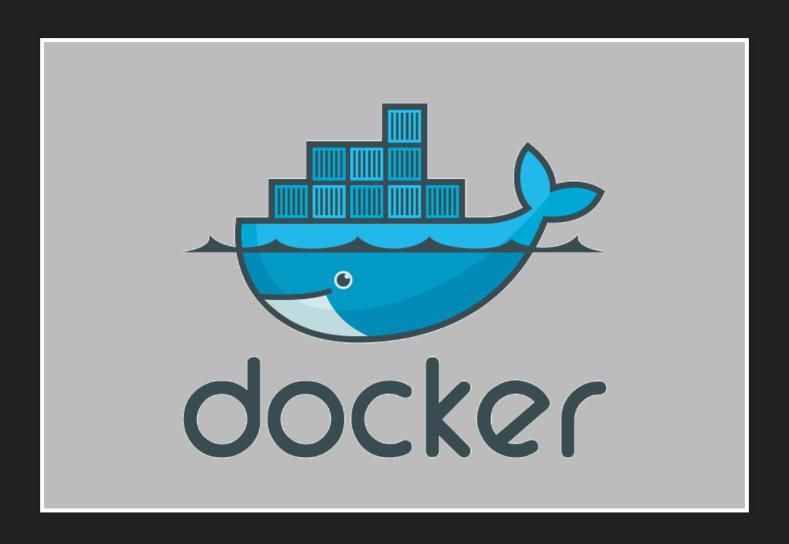
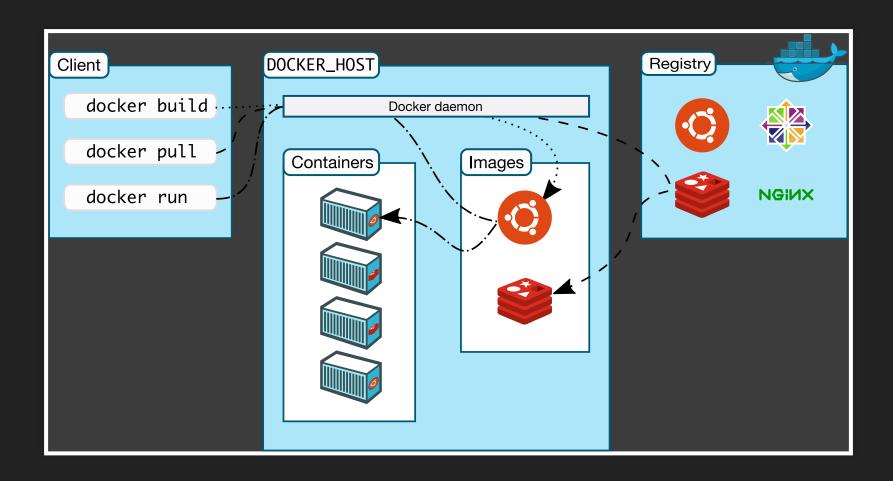
DOCKER

HUH?



CONTAINERS

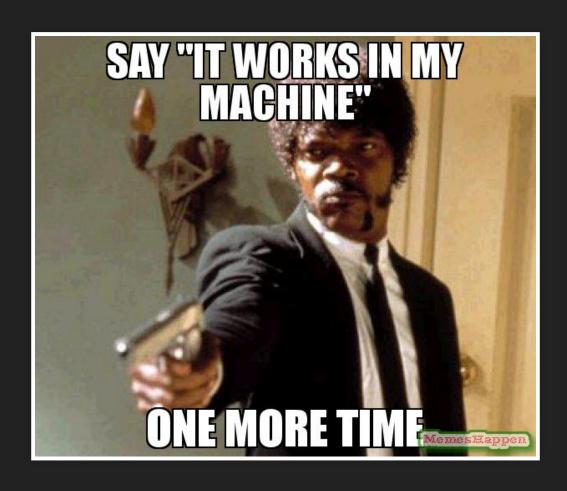




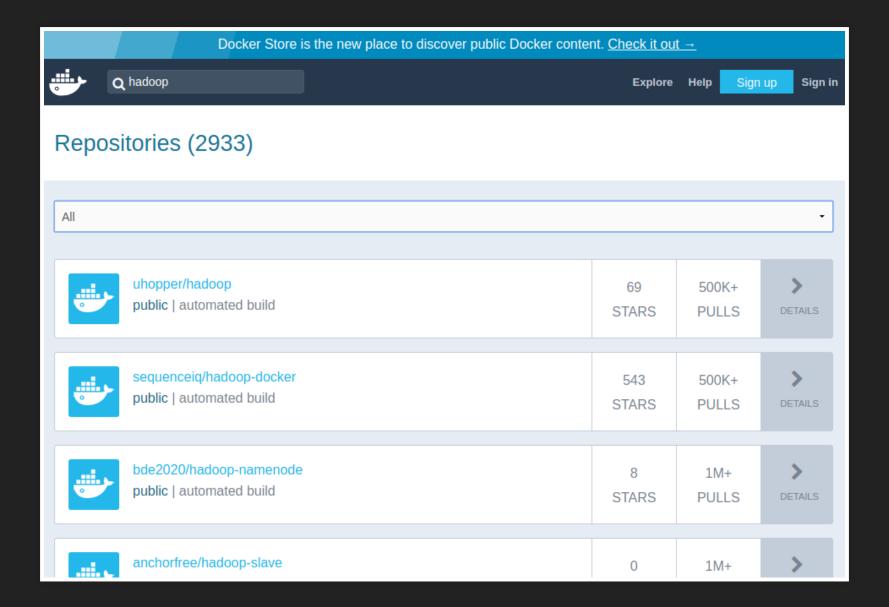
KERNEL PRIMITIVES

- namespaces control what a process can see
- cgroups control what a process can do
- LSM AppArmor, SELinux, Capabilities, Seccomp

IT WORKS



DOCKER HUB

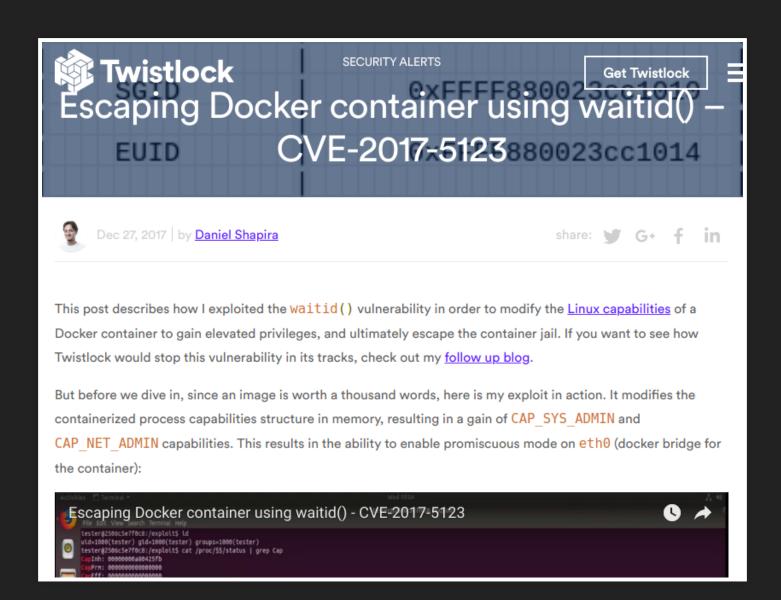




- "put your apps in a container!" they said
- "devs can manage them!" they said
 "super easy!" they said



CONTAINER BREAKOUTS



FINAL THOUGHTS

- Increased productivity at the cost of complexity and security?
- Is DockerHub a convenient malware distribution channel?
- Thousands of small containers talking to each other - more attack surface?
- Patch hell what versions of software is running in these things? Old vulns = exploitation opportunities