

PROJECT

ATOMIC

Getting a Hold of the Hype: Making Containers Useful with Project Atomic

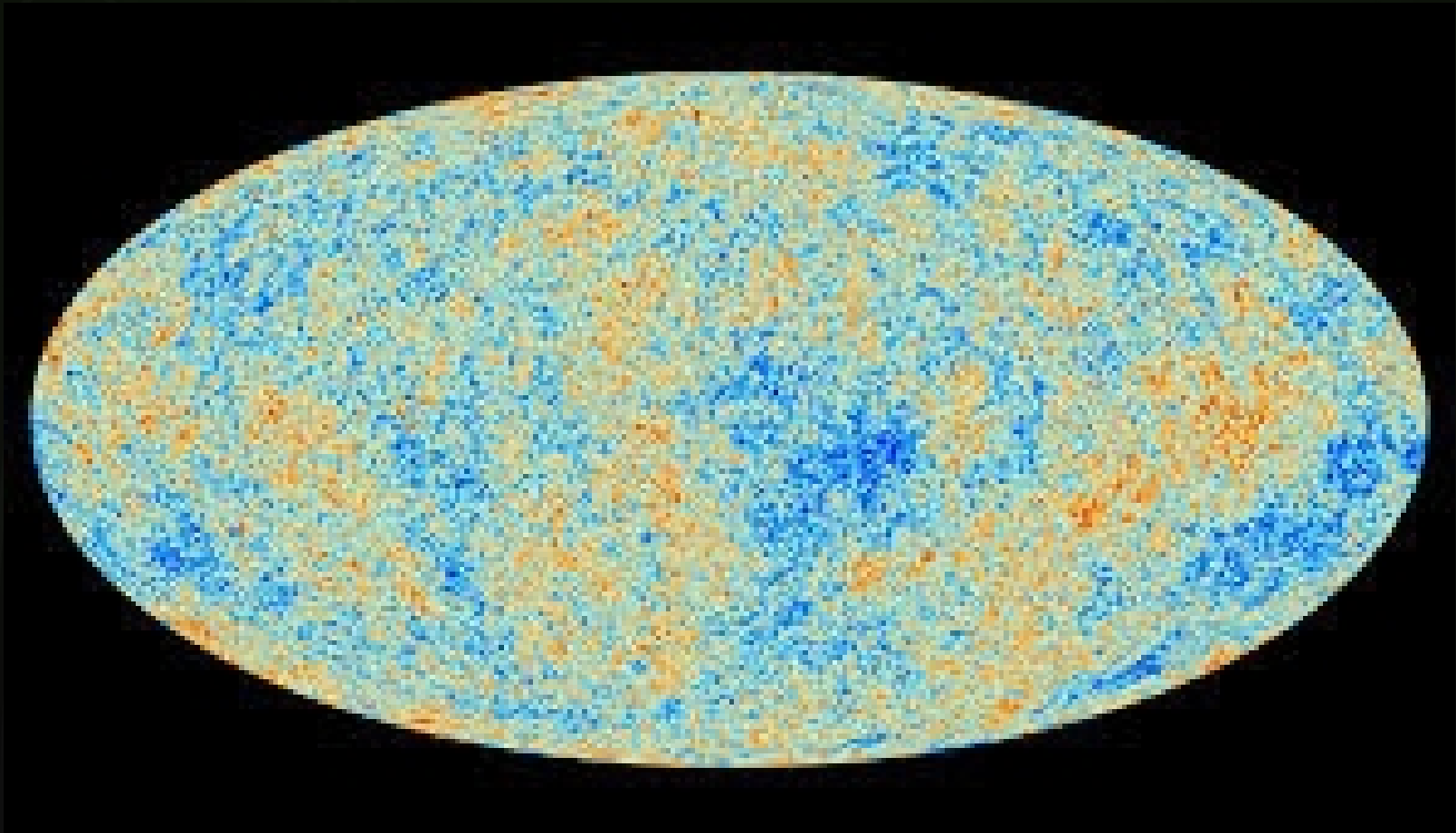
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A Brief History of Operating Systems



It's an OS-centric World

No. of Mr. Universe Titles: 65

No. of Miss Universe Titles: 62



Rest of Universe: 0

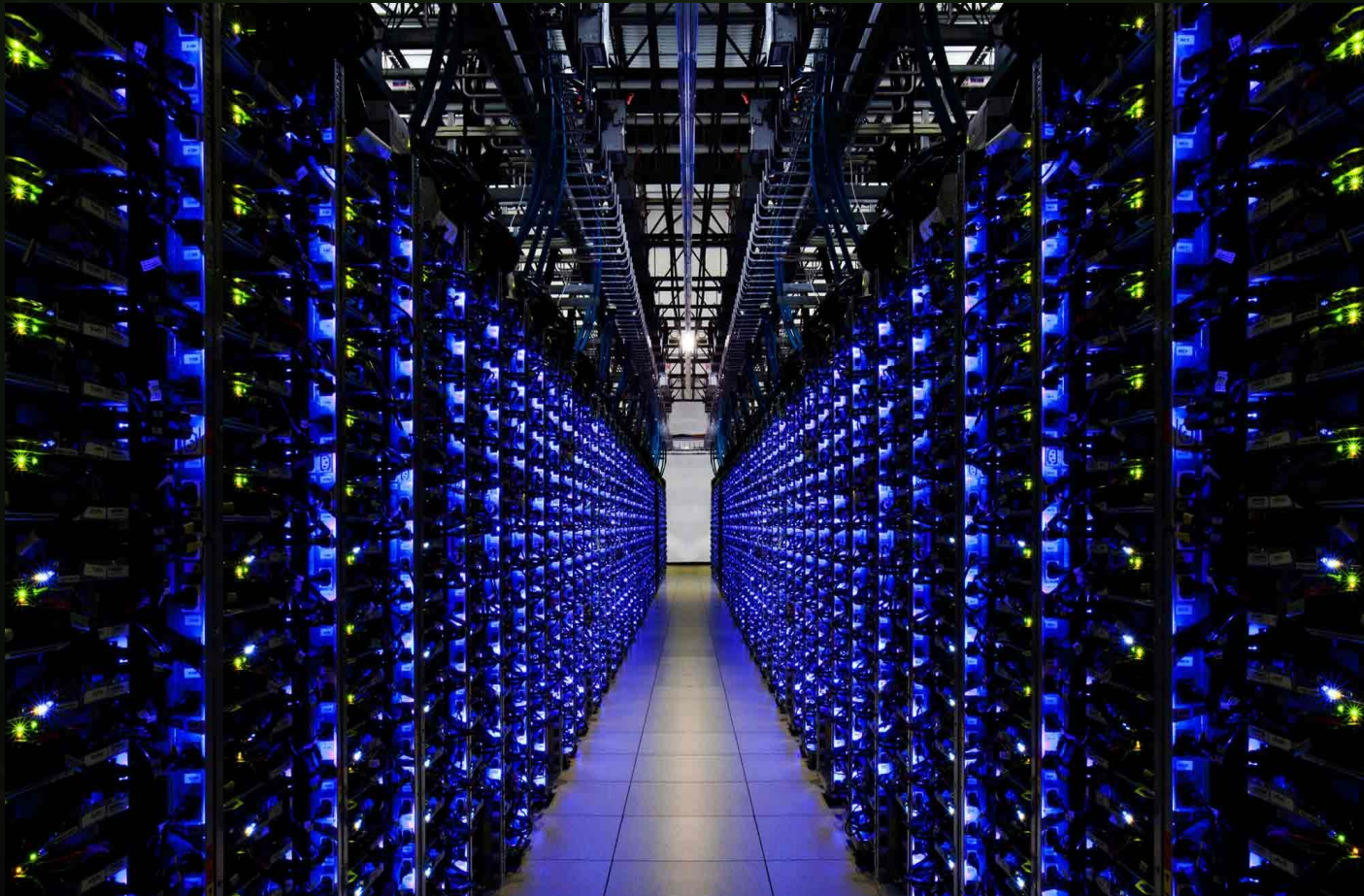
Hardware to Virtualization



Virtualization, Cloud Are First Steps...



...Turning Physical Machines Into Virtual



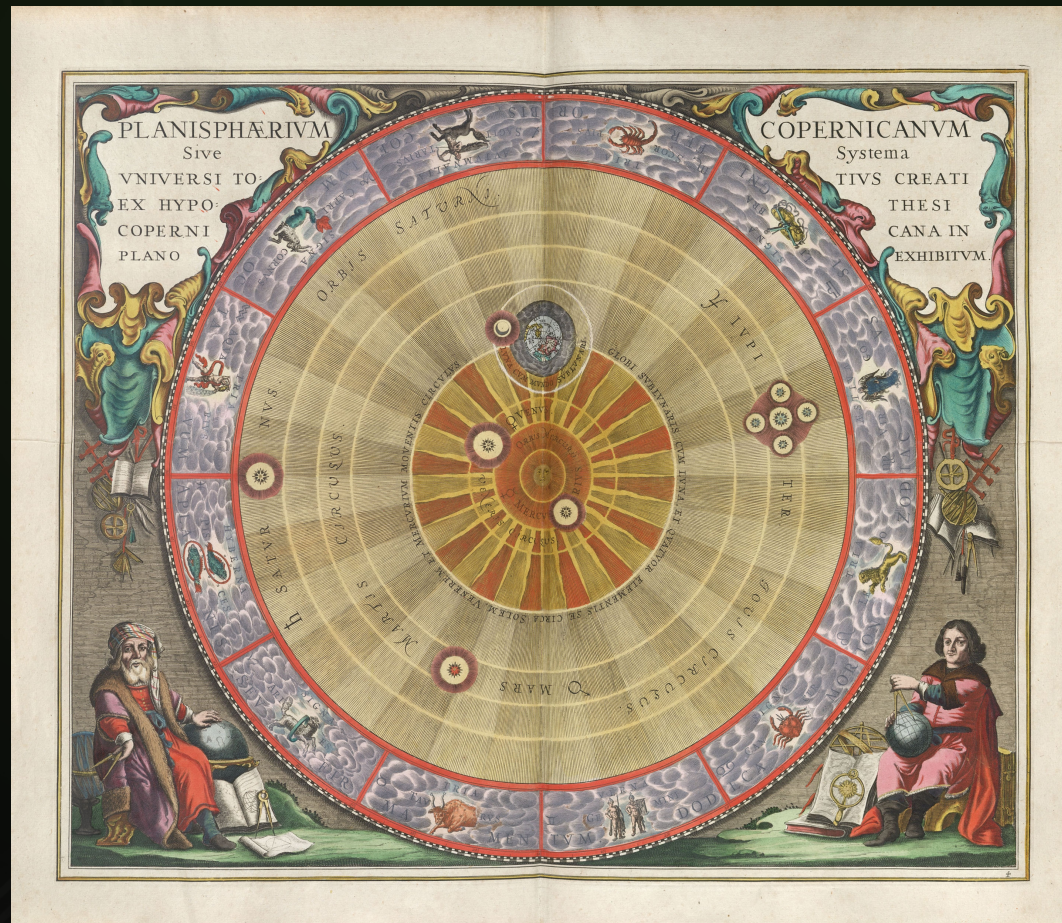
No Matter Where You Go, There You Are



And Now, Containers



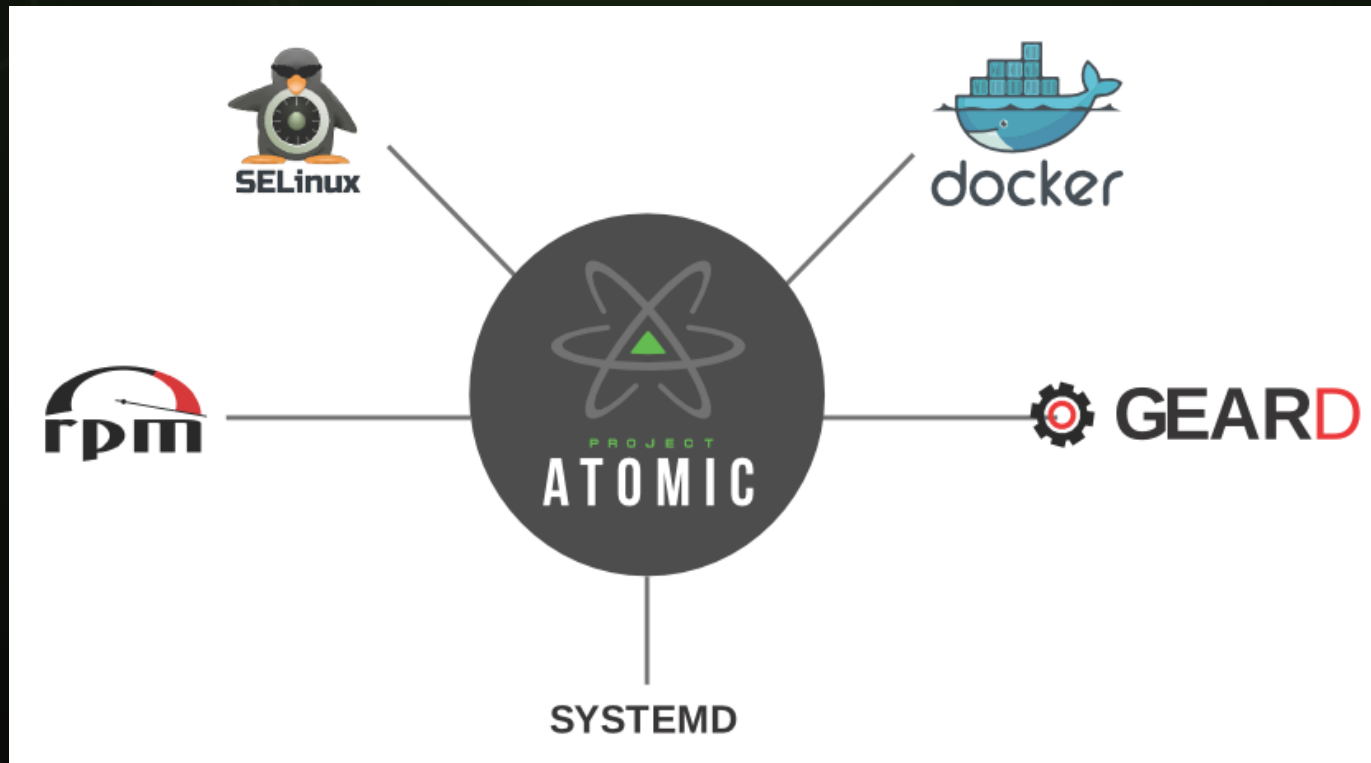
Containers Are App-Centric!



Containers Are (Mostly) Awesome



Enter Project Atomic



What Project Atomic is *Not*



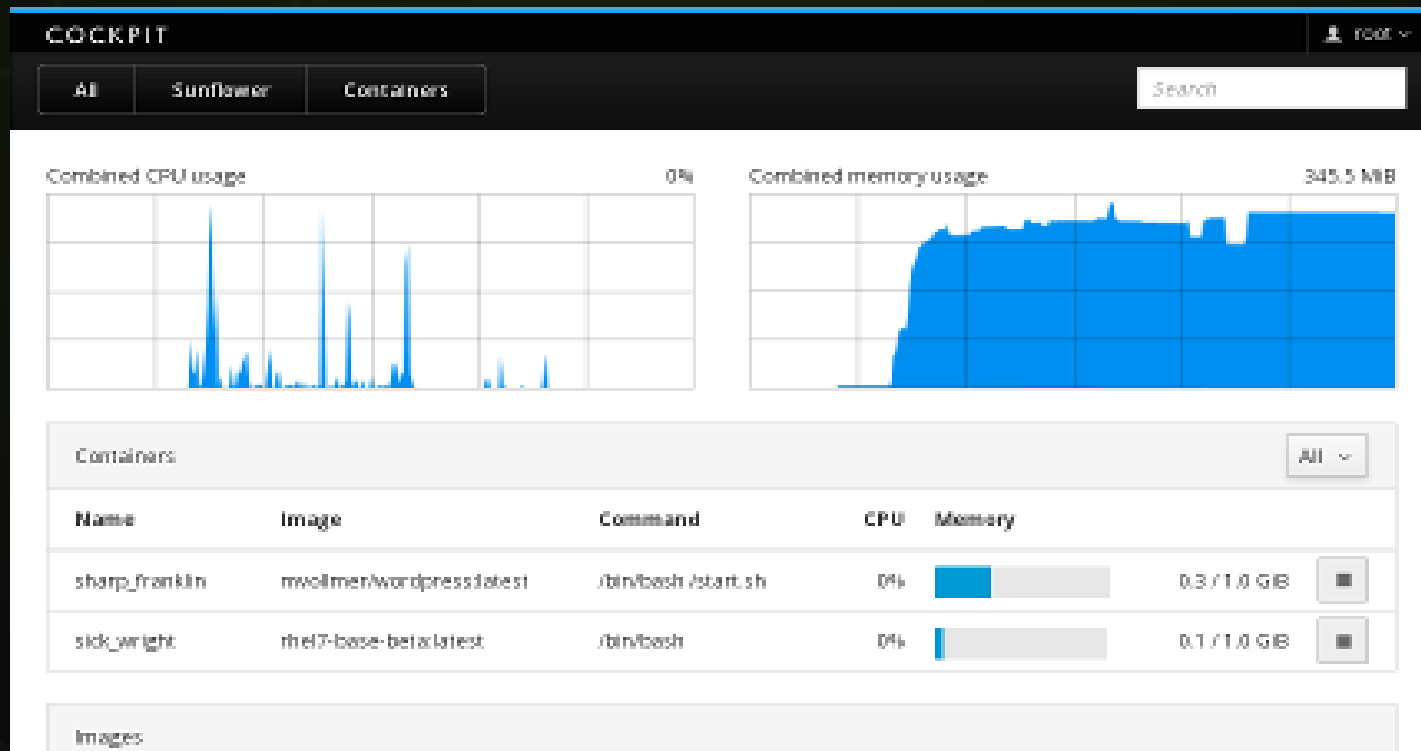
What Atomic Hosts Provide



Using OSTree and rpm-ostree...



...Cockpit...



...Docker...



docker

...and Orchestration...



...Such as Kubernetes



Status: Fedora Atomic Host



Status: CentOS 7 Atomic Host



CentOS

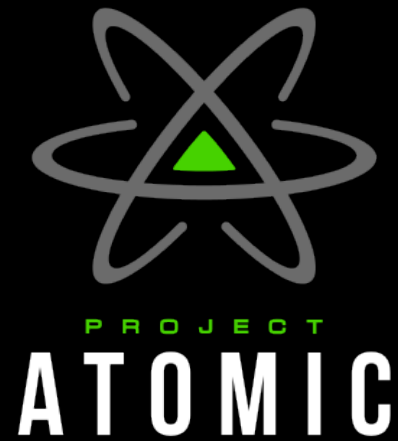
Status: RHEL Atomic Host



Links and Pointers

- **Website:** projectatomic.io
- **Github:** github.com/projectatomic
- **Facebook:** [/projectatomic](https://facebook.com/projectatomic)
- **Twitter:** [@projectatomic](https://twitter.com/projectatomic)
- **Mailing Lists:**
<http://www.projectatomic.io/community/>
- **Cockpit:** cockpit-project.org
- **CentOS 7 Image:**
buildlogs.centos.org/monthly/7/





Thanks!

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