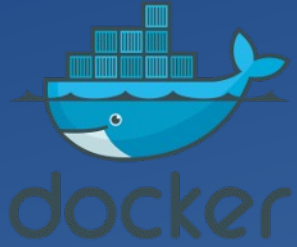


docker

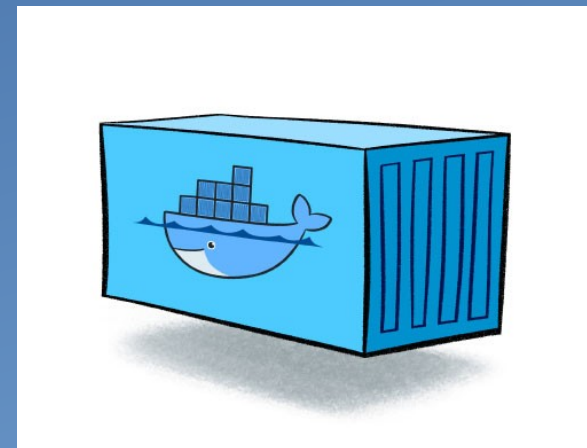


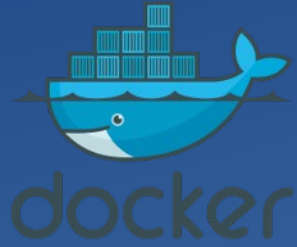
Docker ecosystem

docker client



docker daemon

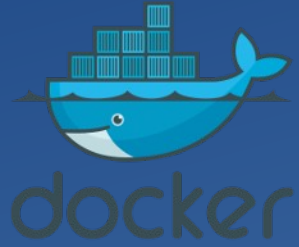




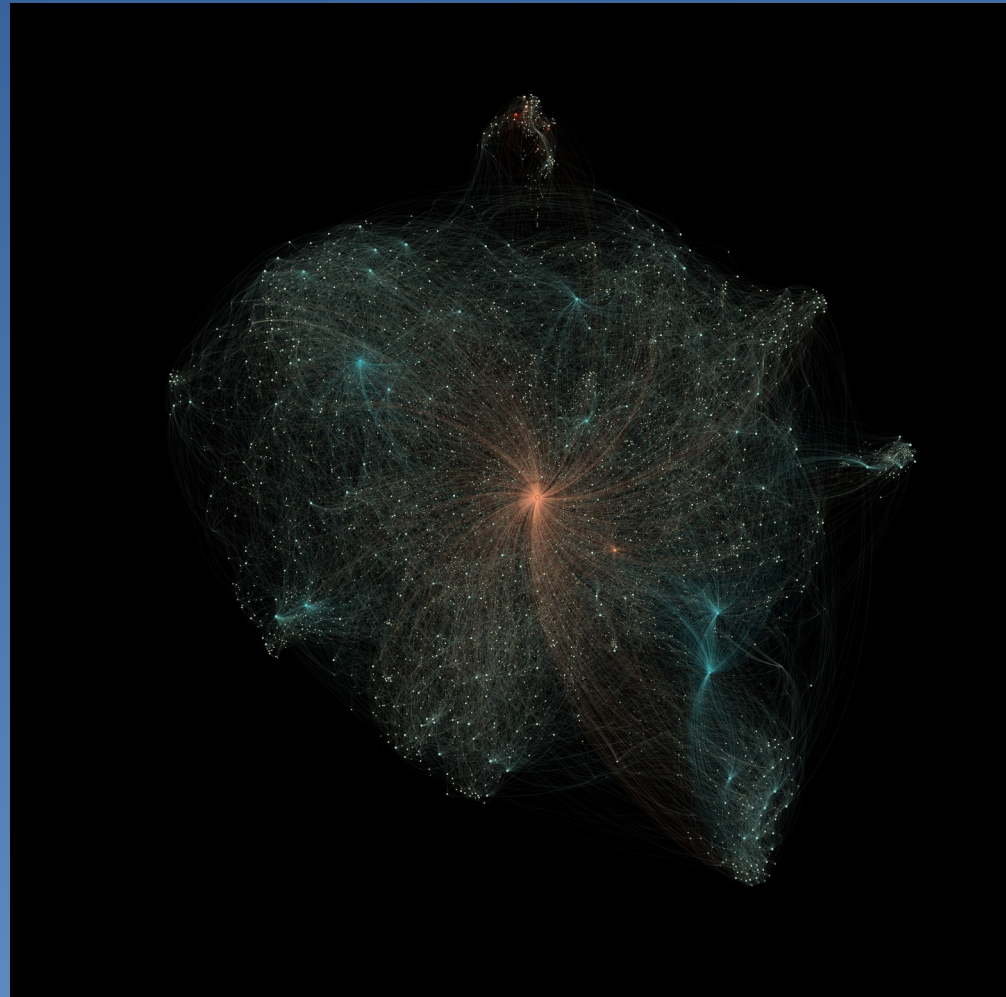
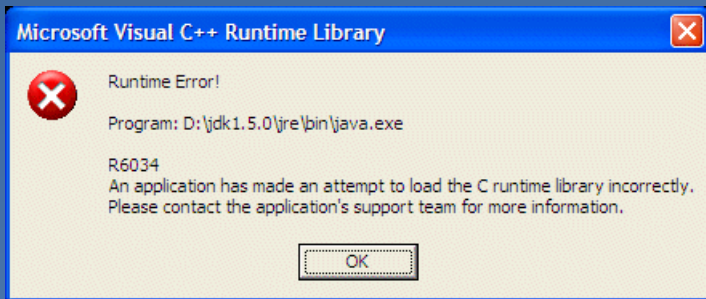
Two use cases

Big web systems and cloud computing

Reproducible computing

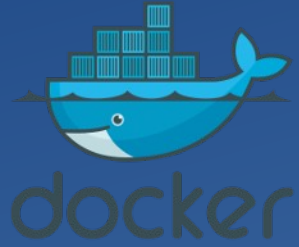


Dependency hell

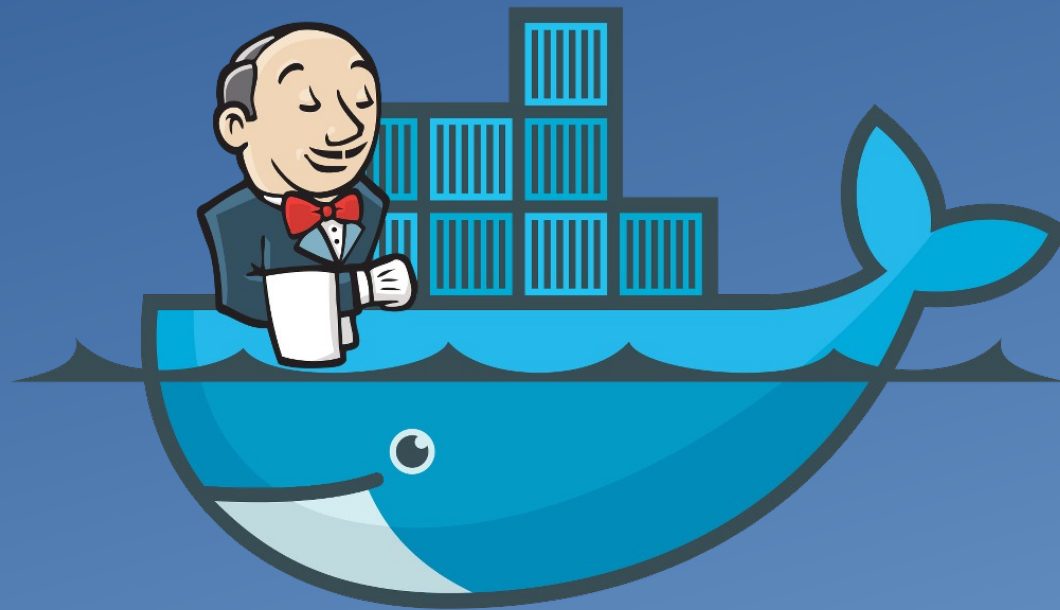


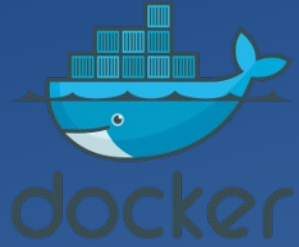
Dependency graph for Ubuntu

(<http://tech-foo.blogspot.co.uk/2013/01/visualising-ubuntu-package-repository.html>)



We used Docker before!





If you are using...

Windows → Virtual Machine

Mac → Virtual Machine

Linux → Virtual Machine

or

```
apt-get install docker.io
```

