# Bonus lectures - Upgrading Docker 1.8.x to Docker 1.10.x

#### Docker 1.9 changes blog post

http://blog.docker.com/2015/11/docker-1-9-production-ready-swarm-multi-host-networking/

#### Docker 1.10 changes blog post

http://blog.docker.com/2016/02/docker-1-10/

#### **Docker Compose 1.6 changes blog post**

https://blog.docker.com/2016/02/compose-1-6/

# OSX / Windows users who are using the Docker Toolbox can download the latest Toolbox

https://www.docker.com/docker-toolbox

# xubuntu Virtual Machine users can uninstall the old Docker version by running

sudo apt-get remove --purge docker-engine

#### xubuntu Virtual Machine users can update Docker by installing

http://apt.dockerproject.org/repo/pool/main/d/docker-engine\_1.10.1-0~trusty\_am d64.deb

## xubuntu Virtual Machine users can update Docker Compose by running

curl -L

https://github.com/docker/compose/releases/download/1.6.0/docker-compose-`uname -s`-`uname -m` > /usr/local/bin/docker-compose

chmod +x /usr/local/bin/docker-compose

#### Confirm you're running Docker 1.10.1

docker --version

#### Confirm you're running Docker Compose 1.6

docker-compose --version

#### From the mobydock project file, rebuild the mobydock image

docker-compose build --no-cache mobydock

#### Remove references to old copies of the containers

docker-compose rm -f

## **Start the project with Docker Compose**

docker-compose up

#### Discover the new volume command

docker volume --help

## Discover the new network command

docker network --help

#### Delete the old ~/.docker-volumes folder

sudo rm -rf ~/.docker-volumes