## **Installing Docker on Ubuntu 14**

## **Install Docker**

This is as simple as running sudo apt-get install docker.io in the terminal:

Note the installation starts Docker.

## **Docker User Configuration**

All Docker commands must be run as root by default, meaning you must continually use sudo to run Docker commands. This can be changed by adding yourself, in this example developer, to the docker group like so:

\$ sudo usermod -a -G docker developer

You'll have to logout and re-login for the changes to take effect.

## **Test Docker Installation**

Now that you have Docker installed, configured and running let's test the installation to ensure everything is running properly. To do so run the following in the terminal:

```
$ docker run busybox cat /etc/os-release
```

If everything is running properly you should see results similar to this:

```
🔞 🖃 📵 developer@ubuntu-14-dockervm: ~
developer@ubuntu-14-dockervm:~$ docker run busybox cat /etc/os-
release
Unable to find image 'busybox' locally
Pulling repository busybox
e72ac664f4f0: Pulling image (latest) from busybox, endpoint: ht
e72ac664f4f0: Download complete
511136ea3c5a: Download complete
df7546f9f060: Download complete
e433a6c5b276: Download complete
NAME=Buildroot
VERSION=2014.02
ID=buildroot
VERSION ID=2014.02
PRETTY_NAME="Buildroot 2014.02"
developer@ubuntu-14-dockervm:~$
     Ι
```

Congratulations! You now have Docker successfully installed and running on your system.