## **Docker (Very) Basics**

## **Install Docker**

Can't do better than the instructions from the source at Docker Store (Mac) and (Windows).

## **Build your first container**

Make a new directory in which to experiment.

Copy the following into a file named 'Dockerfile' in this directory with the following contents.

```
FROM alpine:3.7
CMD ["/bin/sh", "-c" , "while :; do echo 'running'; sleep 60; done"]
```

Then build the image:

```
docker build -t 'simplest:latest' .
```

And run it:

```
docker run -it 'simplest:latest'
```

Type '^C' (Control-C) to terminate the container. It will run forever if you don't.

That's it! You've successfully defined, built and run a container.