

How to write Dockerfiles - (Part 1)

Basic Dockerfile Instructions

1 Make a new directory & set it as PWD

```
$ mkdir nginx
```

```
$ cd nginx
```

2 Write a Dockerfile for nginx

```
$ nano Dockerfile
```

```
ARG VERSION=18.04
```

```
FROM ubuntu:${VERSION}
```

```
RUN apt-get update && apt-get install  
-y curl nginx \  
    && apt-get clean \  
    && rm -rf /var/lib/apt/lists/*
```

```
EXPOSE 80
```

```
ENTRYPOINT ["nginx", "-g"]
```

```
CMD ["daemon off;"]
```

