

Building Docker Image in multiple stages | Multi-stage Build

1 Create a new directory & set as PWD

```
$ mkdir multi-stage && cd multi-stage
```

2 Create a new Dockerfile

```
$ nano Dockerfile
```

```
FROM ubuntu:18.04 AS stage0
```

```
RUN apt-get update && apt-get  
install -y git
```

```
FROM stage0 AS stage1
```

```
RUN git clone  
https://github.com/cerulean-  
canvas/nginx.git
```



3 Build the Docker Image

```
$ docker build -t multi-stage-image .
```

4 List out Docker images on host

```
$ docker image ls
```

5 Run a container from this image.

```
$ docker run -it -name multi-  
container multi-stage-image
```

```
ls
```

```
cd nginx/
```

```
ls
```

```
cat Dockerfile
```

```
exit
```

