

Dockerizing an Angular APP

Build and Deploy an Angular app in Docker

Step-1

Open Command Line and navigate to the Angular app folder, then run the following command to build the Docker Image

➤ **docker build -t [IMAGE_NAME]:[VERSION] .**

****Note**** --> '.' in the command states that , Dockerfile is in present Working Directory

Step-2: To verify the Image creation , use following command

➤ **docker images**

Step-3:

Create a Docker Container for created Docker Image using following command

➤ **docker run -d -p 9000:80 [IMAGE_NAME_WHICH_YOU_CREATED]:[VERSION]**

Step-4:

Verify the container creation with following command

➤ **docker ps**

Open browser and hit localhost to see our Angular Application running live.