Installing Portainer to visualize the docker containers running on your Docker host

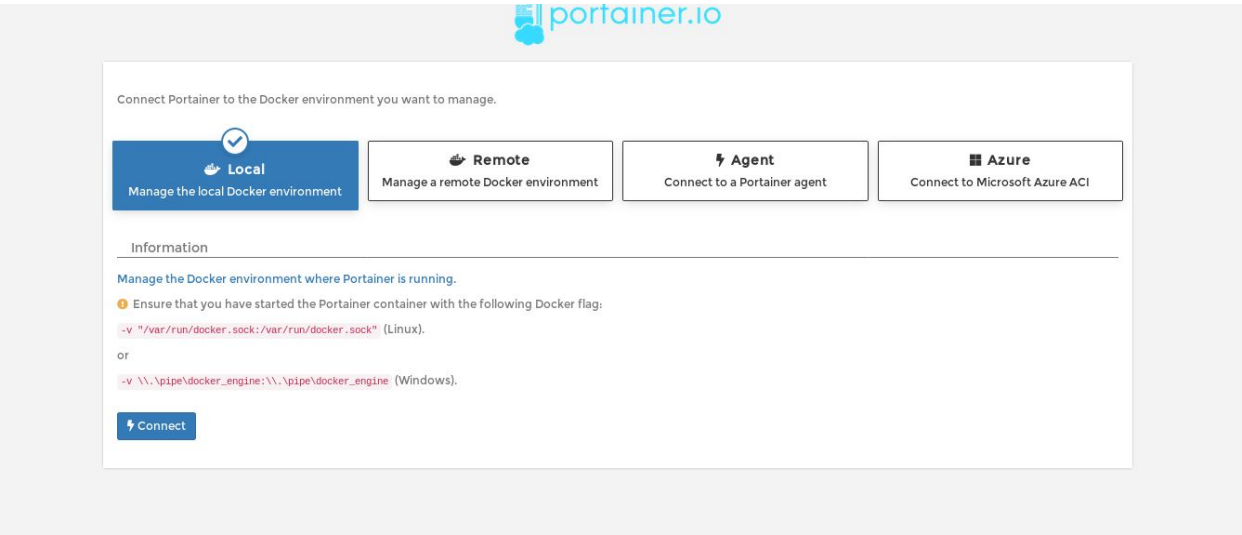
On the docker host run the below command to pull the dockerized image of portainer and run it.

1. $ docker volume create portainer_data

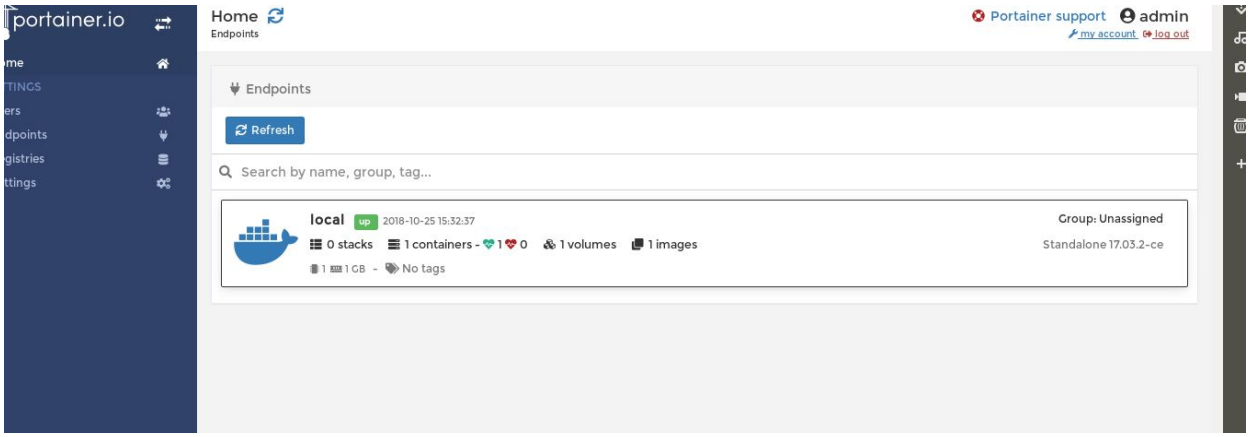
2. $ docker run -d -p 9000:9000 -v /var/run/docker.sock:/var/run/docker.sock -v portainer_data:/data portainer/portainer

You'll just need to access the port 9000 of the EC2 Instance <public IP> where portainer is running using your browser.

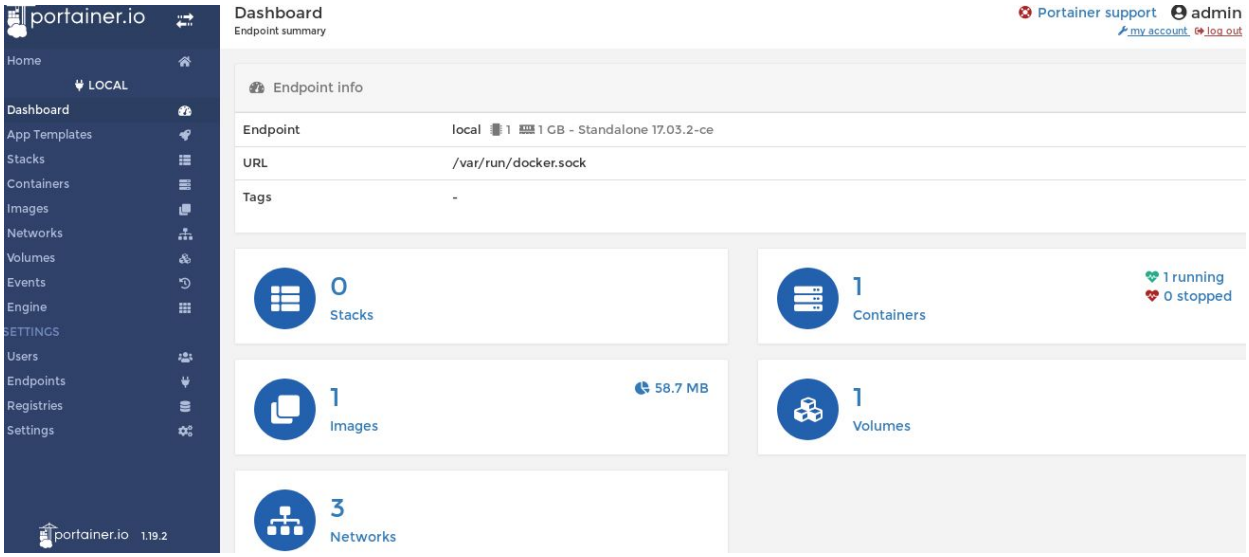
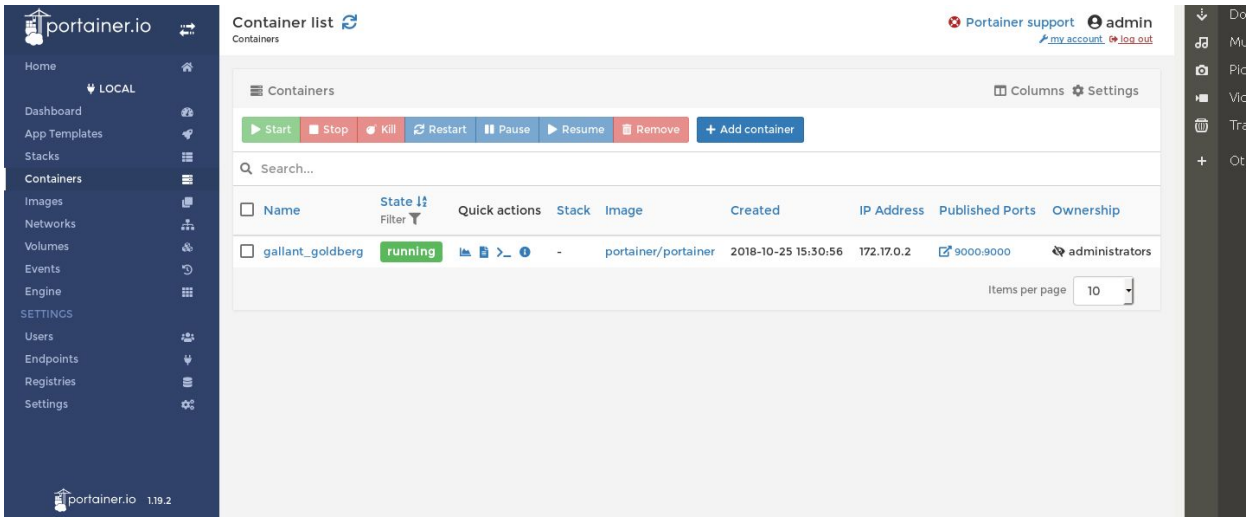
Note: the **-v /var/run/docker.sock:/var/run/docker.sock** option can be used in Linux environments only.



Select the **Local as your** Docker environment and **connect**.



Next click on the local and you will be able to see all the docker containers running your docker host.



You can also launch new container from the Portainer Dashboard under containers > Add container.