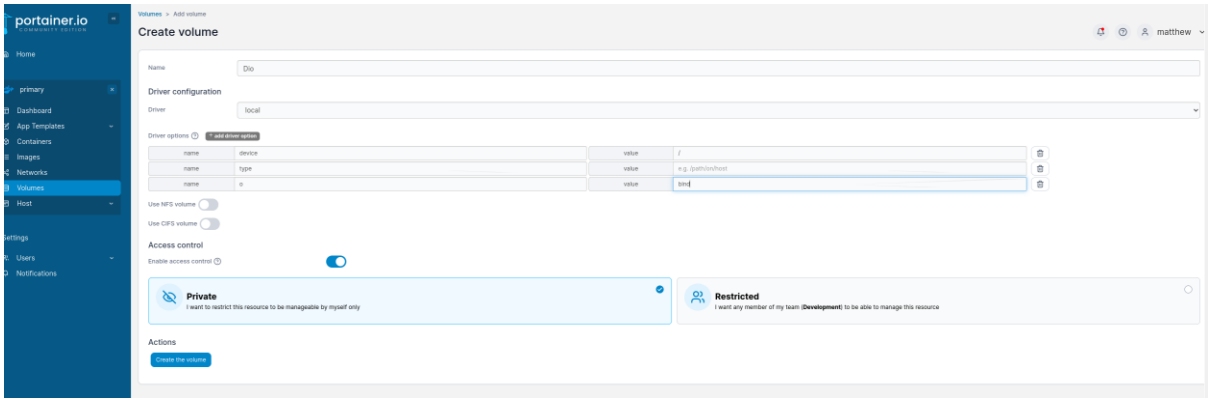
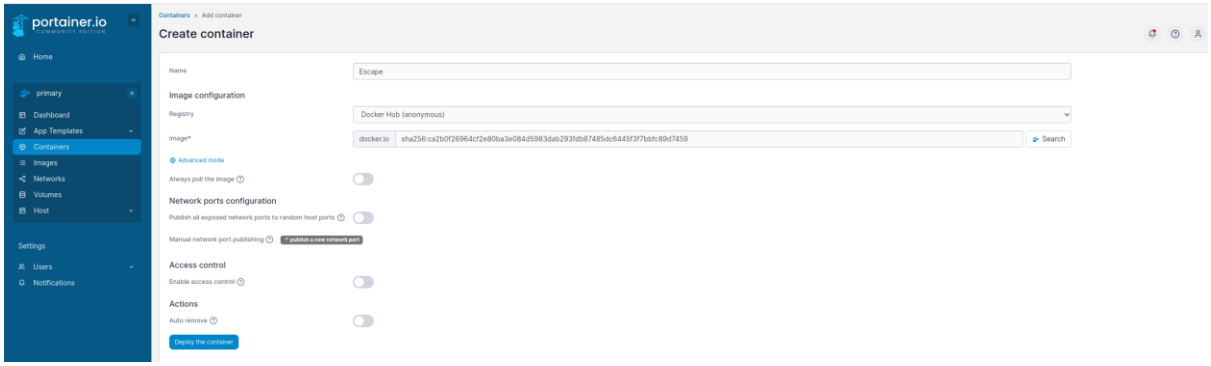
Portainer Privesc

If you find yourself in a Portainer with a user you can use this guide to privilege escalate.

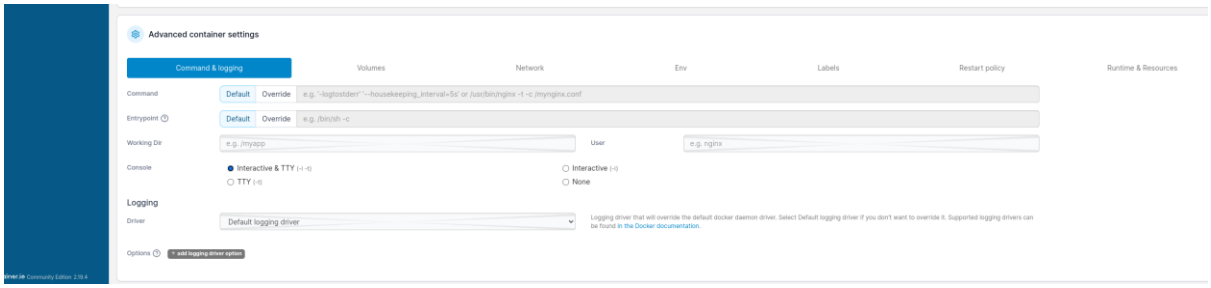
- Setup a new Volume that maps the root folder (“/”) to a bind type volume



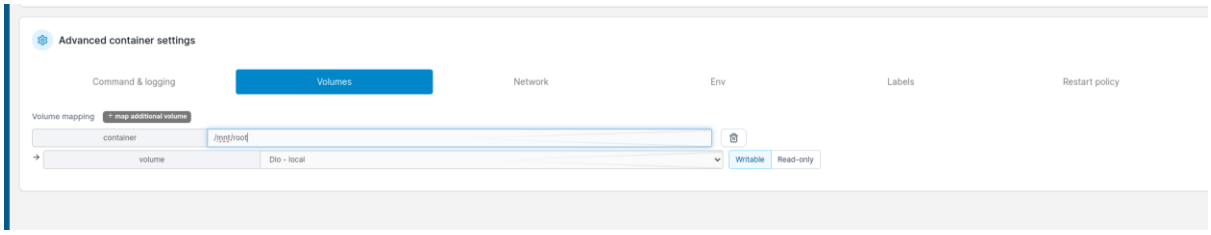
- Initiate a new container by re-using an existing image



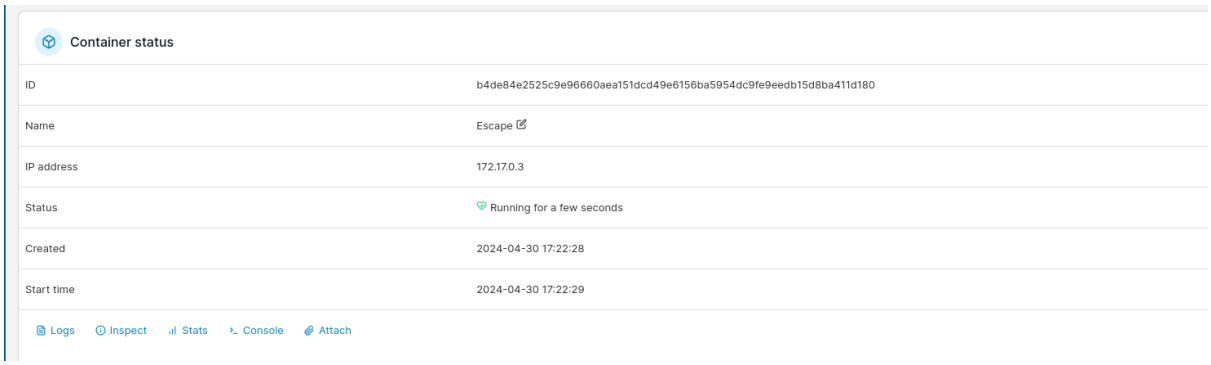
- Allow the interactive TTY shell in the options.



- Map the new container to the volume just created before and choose /mnt/root as mounting point (this will be the path on the new container where the root will be mounted)



- Lastly deploy the container.
- Open the console on the container as root



- Now you should be able to map the root from the master machine in the docker container under /mnt/root/root and escape the docker env.