Donovan Suriray
Kyllian Le Sommer

1 SISR

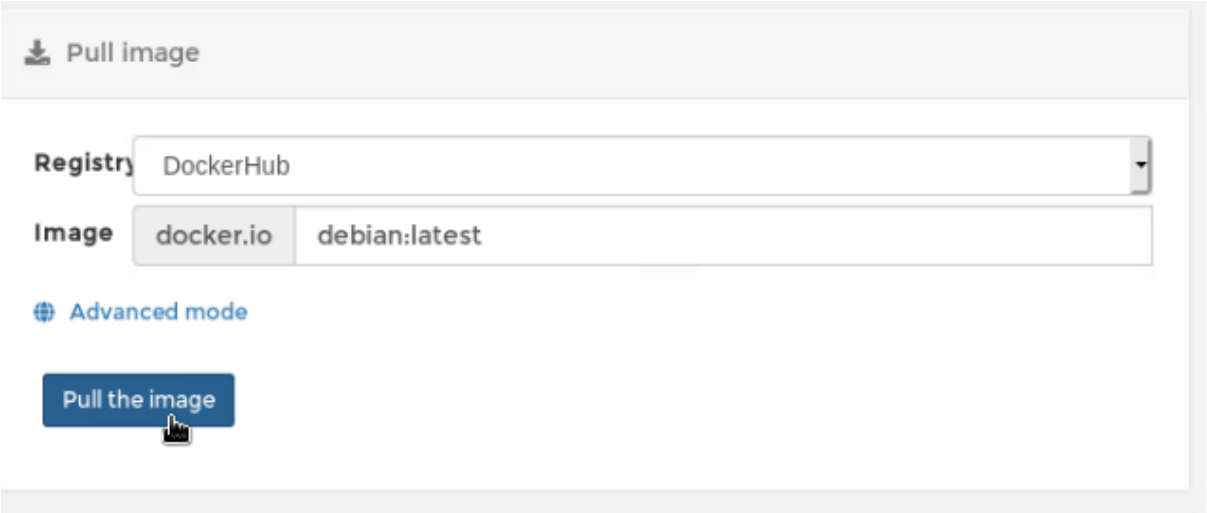
Projet Docker

AIRBUS

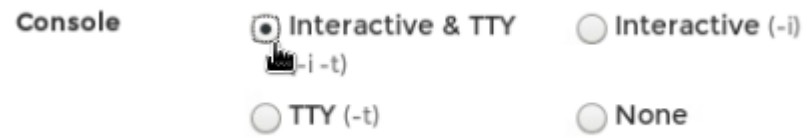
Etape 6 :

Liste des commandes :

téléchargement de debian:latest



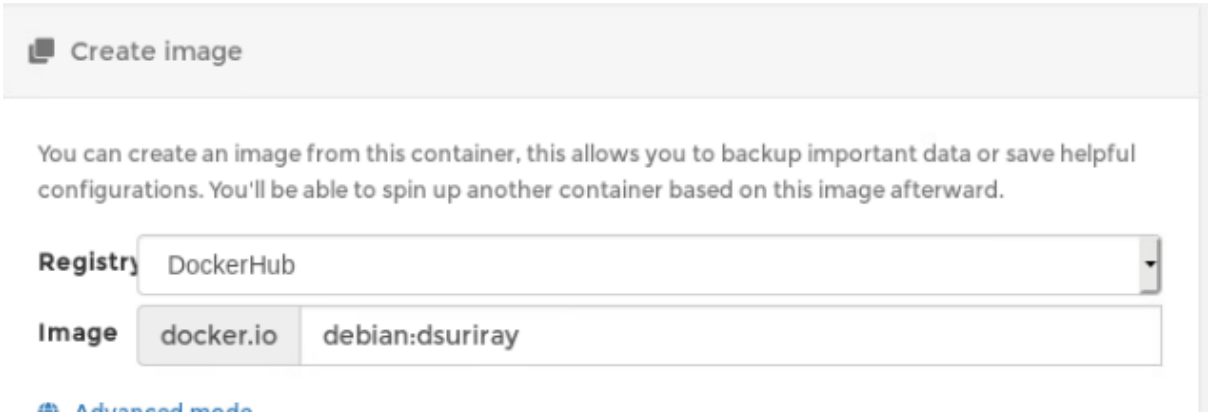
mise en intéractive et TTY



mise à jour du gestionnaire de paquets

```
root@320d749d0045:/# apt-get upgrade
Reading package lists... Done
Building dependency tree
Reading state information... Done
Calculating upgrade... Done
```

commit sur l'image debian:latest vers debian:dsuriray



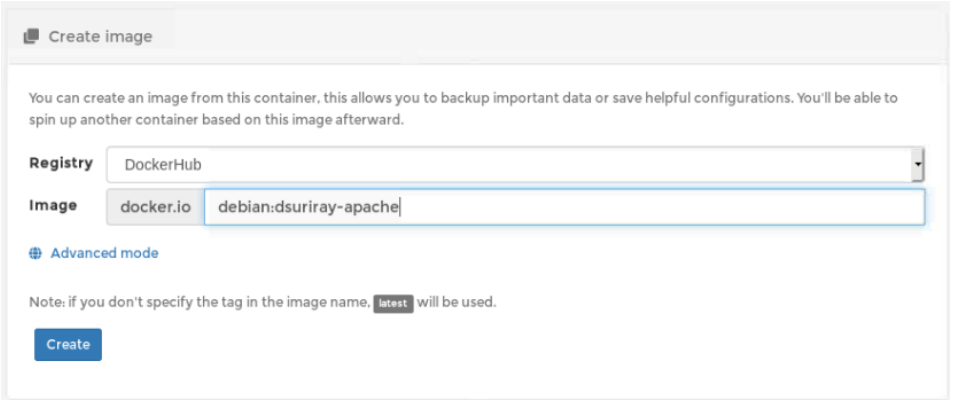
installation de apache2 sur le conteneur debian

```
root@320d749d0045:/# apt install apache2
Reading package lists... Done
Building dependency tree
Reading state information... Done
apache2 is already the newest version (2.4.38-3+deb10u4).
0 upgraded, 0 newly installed, 0 to remove and 0 not upgraded.
root@320d749d0045:/#
```

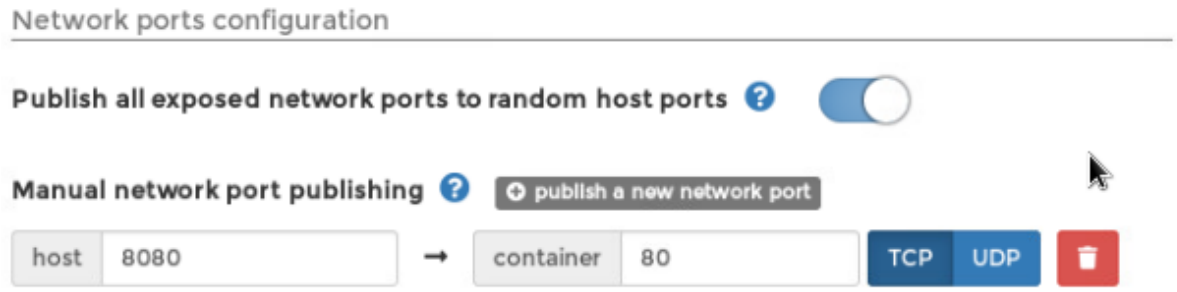
démarrage du service apache2

```
root@14a66cf5ab1b:/# /etc/init.d/apache2 start
[....] Starting Apache httpd web server: apache2AH00558: apache2: Could not reliably determi
ne the server's fully qualified domain name, using 172.17.0.3. Set the 'ServerName' directiv
e globally to suppress this message
. ok
root@14a66cf5ab1b:/#
```

commit du conteneur fonctionnel

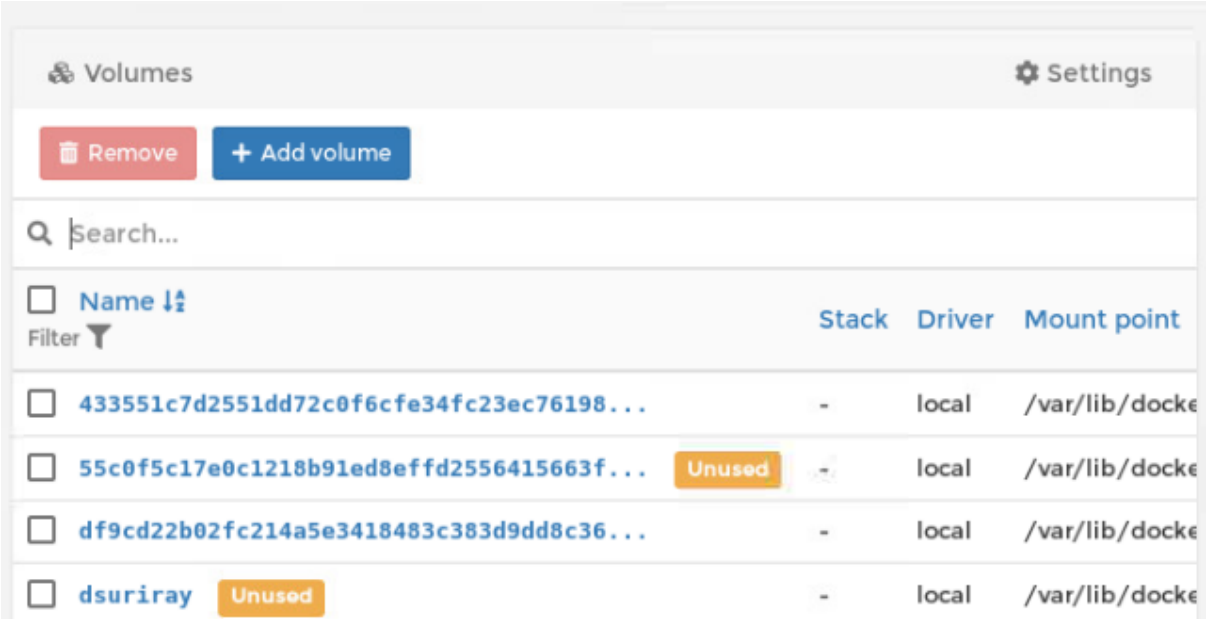


la redirection de ports

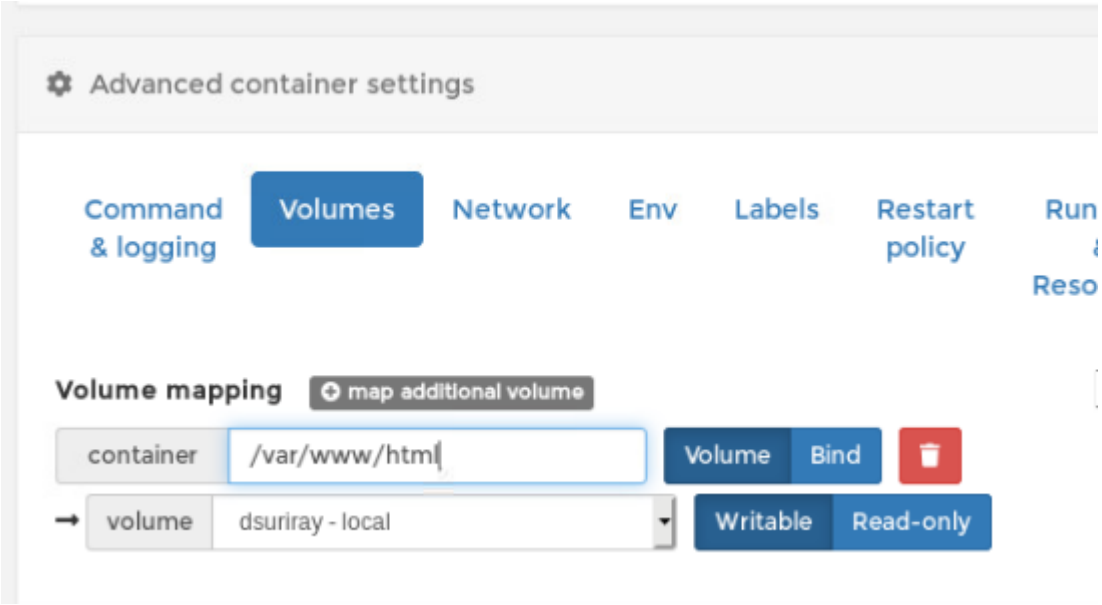


test avec nagigateur

volumes ajoutés



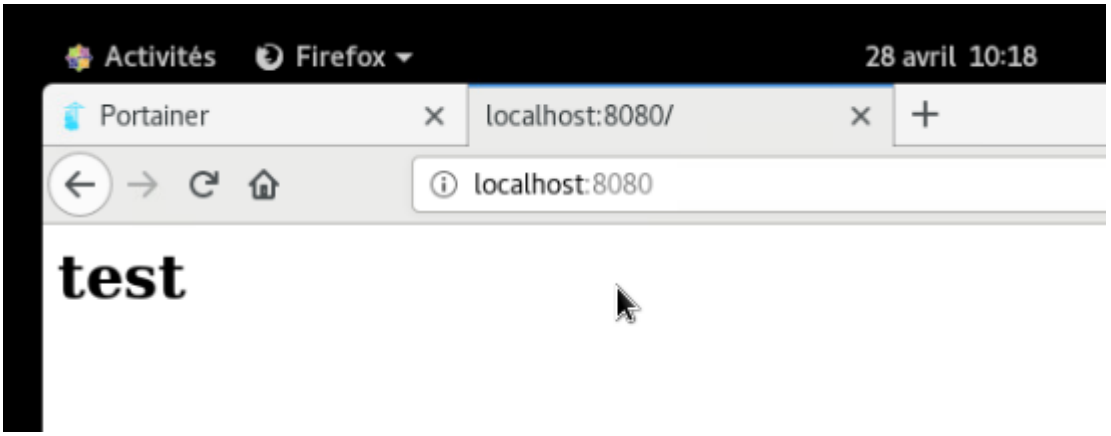
mise en lien du volume sur le conteneur



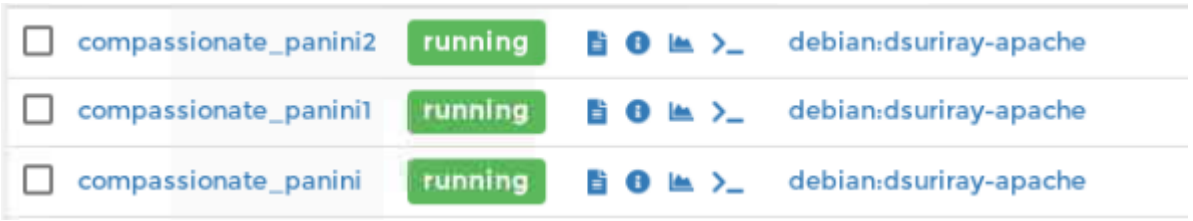
création du fichier index.html dans
/var/lib/docker/volumes/dsuriray/_data

<html><head></head><body><h1>test</h1></body></html>

test avec navigateur



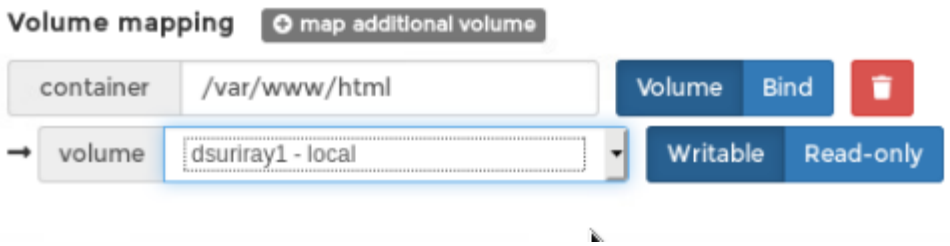
les 3 instances différentes crées avec la même image



les 3 fichiers index.html différents

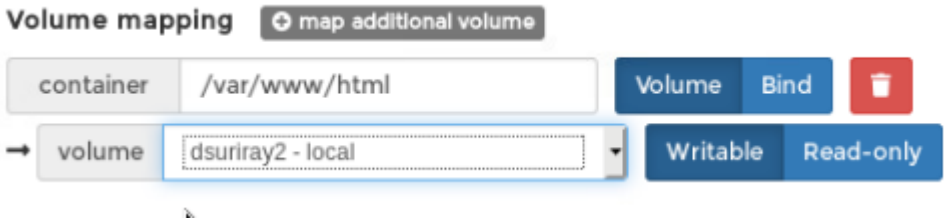
cd /var/lib/docker/volumes/dsuriray/_data

vi index.html
<html><head></head><body><h1>test</h1></body></html>



cd /var/lib/docker/volumes/dsuriray1/_data

vi index.html
<html><head></head><body><h1>test 1 donovan &
kyllian</h1></body></html>

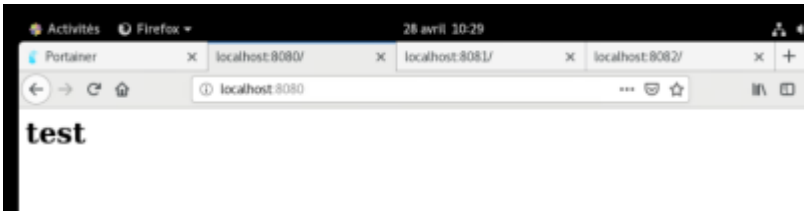


cd /var/lib/docker/volumes/dsuriray2/_data

vi index.html
<html><head></head><body><h1>test2 donovan & kyllian</h1></body></html>

tests via le navigateur

1ere machine 8080



2nd machine 8081

3ème machine 8082