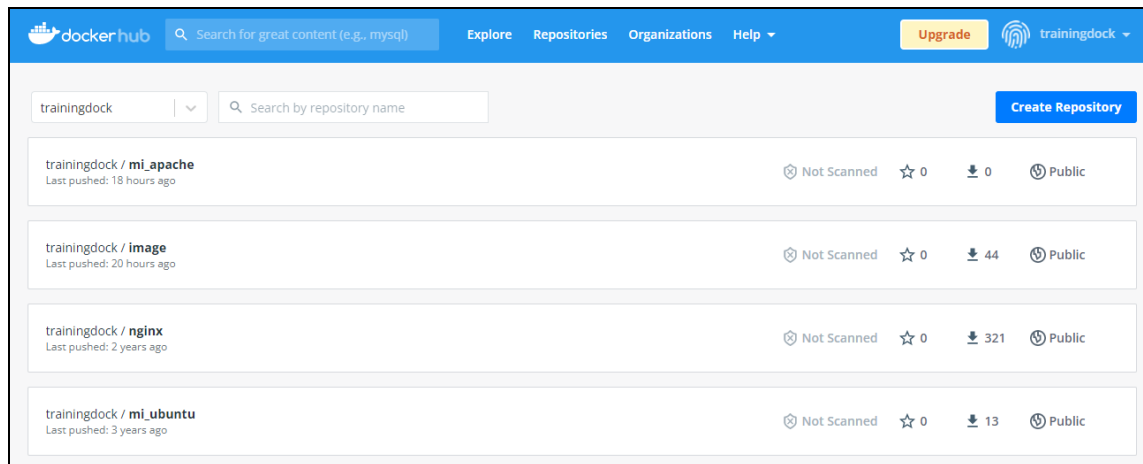


Prácticas Docker

1. Prácticas con Dockerfile. Subir imágenes al Docker Hub

- Desde un navegador nos conectamos a Docker Hub con nuestras credenciales



- Vamos a subir las dos últimas imágenes que hemos creado, la de Nginx y la de PostgreSQL, con el nombre correcto:
- En mi caso:
 - trainingdock/nginx:v3
 - trainingdock/postgres:v2
- Abrimos un terminal
- Nos logamos en Docker Hub desde el terminal, en mi caso con el usuario "trainingdock". Vosotros con el que habéis creado

docker login

Login with your Docker ID to push and pull images from Docker Hub. If you don't have a Docker ID, head over to <https://hub.docker.com> to create one.

Username (trainingdock):

Password:

Login Succeeded

- Hacemos un push de las imágenes, primero con nginx

docker push trainingdock/nginx:v3

The push refers to repository
[docker.io/trainingdock/nginx]

a12ba00c8c6e: Pushed

7416a318cce8: Pushed

f940815e2c5b: Pushed

3efd1f7c01f6: Mounted from library/ubuntu

73b4683e66e8: Mounted from library/ubuntu

ee60293db08f: Mounted from library/ubuntu

9dc188d975fd: Mounted from library/ubuntu

58bcc73dcf40: Mounted from library/ubuntu

v3: digest:

sha256:9acd4c662824e122b68ebdc4acc7a0bc2f80dad9b9399ed1f2
2f7721eaff8f5 size: 1993

- Luego con el de PostgreSQL

docker push trainingdock/postgres:v2

The push refers to repository
[docker.io/trainingdock/postgres]

2a9a07cfe975: Pushed

e31e6c671002: Pushed

848937af498c: Pushed

22b41371d67e: Pushed

f59db83a9f13: Pushed

edeceb95a907: Pushed

8404a3d96b18: Pushed

65262d4f5516: Mounted from library/ubuntu

dd420adea0d3: Mounted from library/ubuntu

3abb69fb15dc: Mounted from library/ubuntu

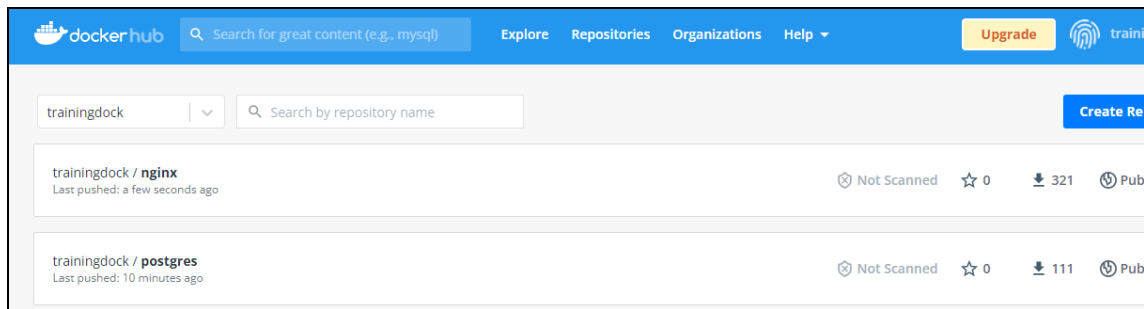
e95051d9cb9b: Mounted from library/ubuntu

92fb50b4d953: Mounted from library/ubuntu

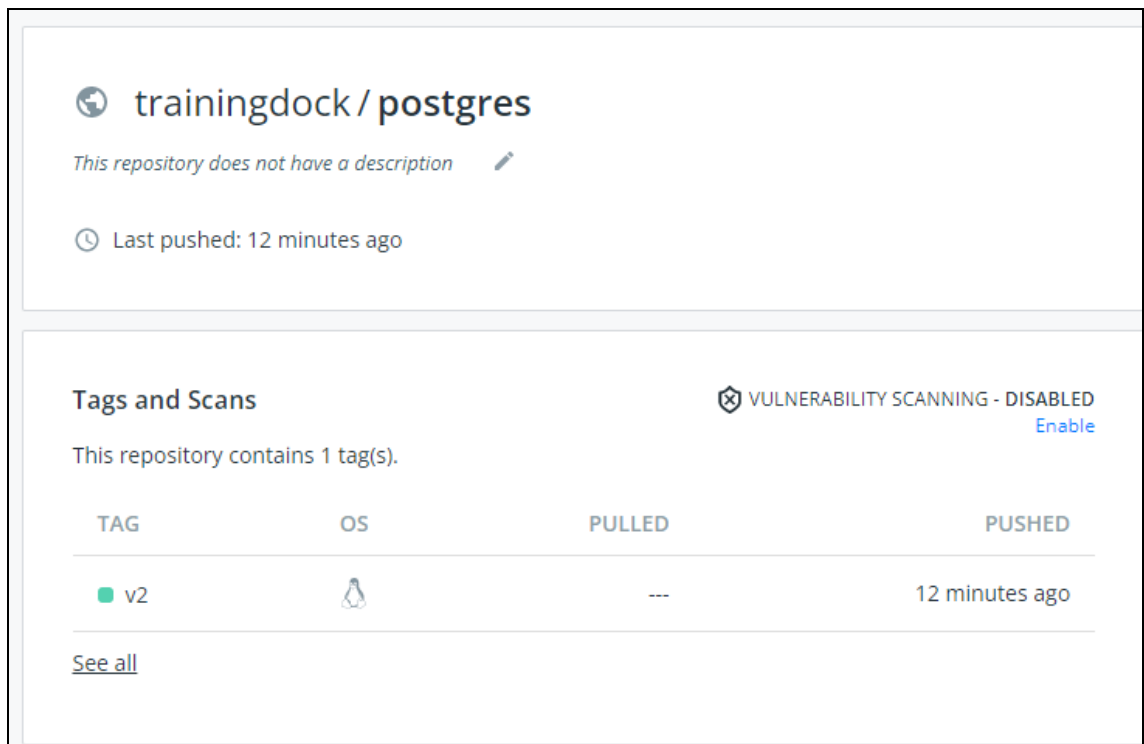
v2: digest:

sha256:a728e56ba3584ba80769658f61e625a1842a85532416764cc58
83065840ee706 size: 3024

- Desde el navegador podemos comprobar que lo tenemos subido



- Si entramos dentro del de PostgreSQL por ejemplo, podemos ver los Tags



- Como último ejemplo, vamos a subir una versión anterior, la v1. Vemos que algunas capas ya existen, de la versión anterior

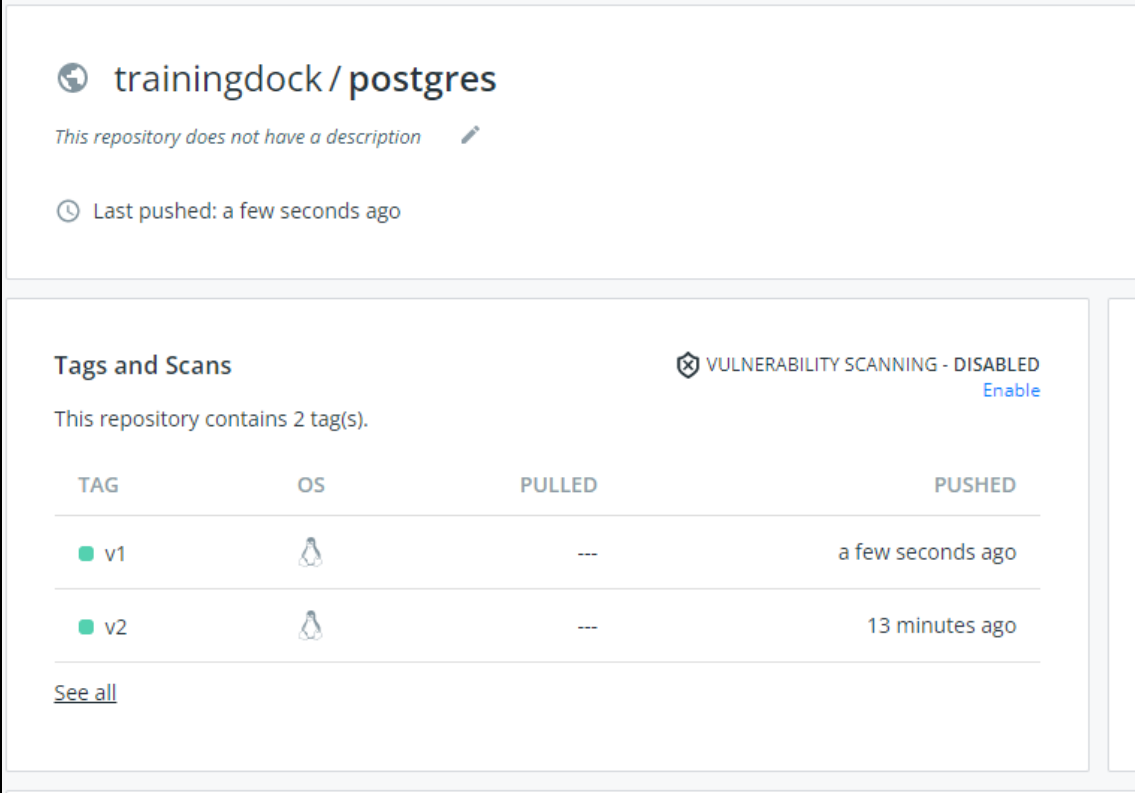
```
docker push trainingdock/postgres:v1
The push refers to repository
[docker.io/trainingdock/postgres]
c71fd618fee6: Pushed
ad9db8967689: Pushed
b72242b72bba: Pushed
6d2dc9dd1d08: Pushed
f59db83a9f13: Layer already exists
edeceb95a907: Layer already exists
8404a3d96b18: Layer already exists
```

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apasoft.training@gmail.com

```
65262d4f5516: Layer already exists
dd420adea0d3: Layer already exists
3abb69fb15dc: Layer already exists
e95051d9cb9b: Layer already exists
92fb50b4d953: Layer already exists
v1: digest:
sha256:4c418c36812ae77eabf52429ec31211e9836af7245bce8562d3
48b2338cba13b size: 2821
```

- Comprobamos en el navegador



The screenshot shows the Docker Hub page for the repository 'trainingdock/postgres'. It indicates that the repository does not have a description and was last pushed a few seconds ago. Under the 'Tags and Scans' section, it shows two tags: 'v1' and 'v2', both with a status of 'PULLED' and pushed 'a few seconds ago' and '13 minutes ago' respectively. A 'VULNERABILITY SCANNING - DISABLED' warning is visible with an 'Enable' link.

TAG	OS	PULLED	PUSHED
v1	linux/amd64	---	a few seconds ago
v2	linux/amd64	---	13 minutes ago

-