



```
faofernando@war-machine:~/Projetos/docker/08 - Trabalhando com Docker Registries$ docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
helloworld           0.1                 c3d951818ebb       24 hours ago       105MB
foo-bar              latest              abbf45ed6967       6 days ago         77.8MB
ubuntu              latest              df5de72bdb3b       2 weeks ago        77.8MB
ubuntu              18.04              8d5df41c547b       2 weeks ago        63.1MB
mysql/mysql-server   latest              eb5713a2c247       3 weeks ago        428MB
phusion/baseimage    jammy-1.0.0         f3133123192e       3 months ago       233MB
fedora               latest              98ffdbffd207       3 months ago       163MB
phusion/baseimage    focal-1.2.0         99244e721357       5 months ago       225MB
centos               7                   eeb6ee3f44bd       11 months ago      204MB
centos               latest              5d0da3dc9764       11 months ago      231MB
mysql/mysql-server   8.0.26             b24aaf2abddc       13 months ago      456MB
phusion/baseimage    master-arm64        7ce5b6a0646c       15 months ago      222MB
phusion/baseimage    focal-1.0.0-amd64   4675b0b67034       15 months ago      224MB
phusion/baseimage    master-arm          cf47d8e5036b       2 years ago        224MB
phusion/baseimage    focal-1.0.0alpha1-arm64 8933ba1017e2       2 years ago        227MB
faofernando@war-machine:~/Projetos/docker/08 - Trabalhando com Docker Registries$ docker tag c3d951818ebb 740fernando/hello-world:1.0
```

Figura 1: Antes de enviar a imagem p/ rep remoto, é necessário criar uma tag

docker build -t TAG_NAME:VERSION .

Figura 2: Parâmetro "-t" é para criar uma tag

```
740fernando/hello-world 1.0 c3d951818ebb 24 hours ago 105MB
helloworld 0.1 c3d951818ebb 24 hours ago 105MB
```

Figura 3: helloworld - build original

docker login docker.io

```
root@war-machine:/home/faofernando# docker login docker.io
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: 740fernando
Password:
WARNING! Your password will be stored unencrypted in /root/.docker/config.json.
Configure a credential helper to remove this warning. See
https://docs.docker.com/engine/reference/commandline/login/#credentials-store
```

Figura 4: Necessário logar no docker hub, antes de subir a imagem

```
root@war-machine:/home/faofernando# docker push 740fernando/hello-world:1.0.1
The push refers to repository [docker.io/740fernando/hello-world]
74f2ff82685b: Pushed
e722d396f503: Mounted from library/ubuntu
1.0.1: digest: sha256:0ddc0ca71c4cadf534b1b6b7310fee377bd5cb481cc9ea34e076fd3ffb4da4f2 size: 741
```

Figura 5: Utilizar o comando push p/ subir a imagem p/ repo remoto

```
[leandrogsi@localhost ~]$ docker images
REPOSITORY          TAG                 IMAGE ID            CREATED             SIZE
foo-bar             latest             39bec21f10dc       12 days ago        64.2MB
ubuntu              latest             cf0f3ca922e0       2 weeks ago        64.2MB
phusion/baseimage   latest             166cfc3f6974       21 months ago      209MB
[leandrogsi@localhost ~]$ docker ps -a
CONTAINER ID        IMAGE               COMMAND             CREATED             STATUS              PORTS              NAMES
7ceca2f37bf9       foo-bar            "/bin/bash"        12 days ago        Exited (0) 9 days ago                  eloquent_borg
[leandrogsi@localhost ~]$ docker rm 7ceca2f37bf9
7ceca2f37bf9
[leandrogsi@localhost ~]$ docker ps -a
CONTAINER ID        IMAGE               COMMAND             CREATED             STATUS              PORTS              NAMES
[leandrogsi@localhost ~]$ docker rmi
```

docker rmi IMAGE_ID

Figura 6: apagar imagens

```

[leandrocgisi@localhost ~]$ docker pull leandrocgisi/helloworld:1.0
1.0: Pulling from leandrocgisi/helloworld
22e816666fd6: Pull complete
079b6d2a1e53: Pull complete
11048ebae908: Pull complete
c58094023a2e: Pull complete
7467414e6789: Pull complete
Digest: sha256:833a064c0548cf8156ff7e630b6a7c13b2859a1bbef322e4ae3b48932f1451de
Status: Downloaded newer image for leandrocgisi/helloworld:1.0
docker.io/leandrocgisi/helloworld:1.0
[leandrocgisi@localhost ~]$ docker images

```

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
leandrocgisi/helloworld	1.0	2e1085bc0f51	56 minutes ago	91.6MB

```

[leandrocgisi@localhost ~]$

```

Figura 7: Docker pull baixa a imagem