

Create hub.docker.com ID

On the docker machine , login to hub.docker.com

\$ docker login --username=<your docker id>

And then enter the pwd.

```
[root@docker-mas01 ~]# docker login --username=vishwacloudlab
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

Login Succeeded
```

Before uploading the image make sure the image name is in the below format

<your docker id>/image name

If not

\$ docker tag <current image name> <docker id/current image name>

\$ docker tag python-b09 vishwacloudlab/python-b09

```
[root@docker-mas01 ~]# docker tag python-b09 vishwacloudlab/python-b09
[root@docker-mas01 ~]# docker image ls
```

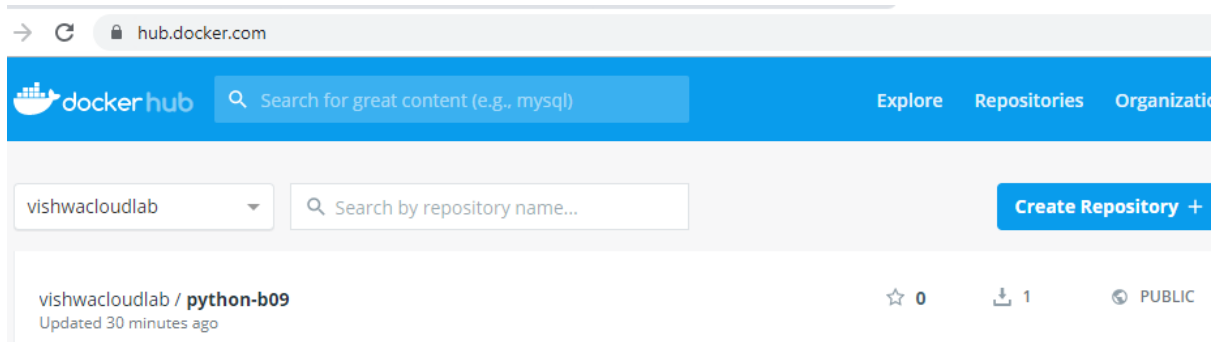
REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
vishwacloudlab/catalog-service	<none>	0f602aa20027	4 days ago	148MB
catalog-ser	latest	f65562fd3038	5 days ago	131MB
redis	alpine	47af6bf42a1e	2 weeks ago	29.3MB
vishwacloudlab/python-b09	latest	a9c8ec528dca	2 weeks ago	131MB
python-b09	latest	a9c8ec528dca	2 weeks ago	131MB
tomcat	<none>	238e6d7313e3	4 weeks ago	506MB

Finally to push the image to docker hub

`docker push vishwacloudlab/python-b09`

```
[root@docker-mas01 ~]# docker push vishwacloudlab/python-b09
The push refers to repository [docker.io/vishwacloudlab/python-b09]
b5870cc5adda: Pushed
a62bc6ba977f: Pushed
776bfc9ca6b6: Pushed
6cffeea81e5d: Mounted from library/python
614a79865f6d: Mounted from library/python
612d27bb923f: Mounted from library/python
ef68f6734aa4: Mounted from library/python
latest: digest: sha256:d7899de2843d20b37635cc8d064fc12c312c16a9cf55d84622cfebe051ff0eba size: 1788
```

On the <https://hub.docker.com>



The image is successfully pushed.