

DOCKER IMAGE PUSHING TO DOCKER HUB

To create an image from our container

Sudeesh = container name

Sudeesh_image = name you want to name the image you created

(exit from docker and give command in ec2-user)

#docker commit sudeesh sudeesh_image

```
[root@ip-172-31-17-27 ec2-user]# docker commit sudeesh sudeesh_image
sha256:ce0815ec60f65234df27bae4318c58073a69a647a052d45842d533b2f7ecabc0
[root@ip-172-31-17-27 ec2-user]# docker images
```

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
sudeesh_image	latest	ce0815ec60f6	51 seconds ago	227MB
mongo	latest	7e32c3979b02	13 days ago	653MB
ubuntu	latest	99284ca6cea0	4 weeks ago	77.8MB

```
[root@ip-172-31-17-27 ec2-user]# docker images
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sudeesh_image	latest	ce0815ec60f6	51 seconds ago	227MB
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```
[root@ip-172-31-17-27 ec2-user]# 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://docs.docker.com/engine/reference/commandline/login/#credentials-store
Username: sudeeshes
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
[root@ip-172-31-17-27 ec2-user]# docker push sudeeshes/new_sudeesh_image
Using default tag: latest
The push refers to repository [docker.io/sudeeshes/new_sudeesh_image]
An image does not exist locally with the tag: sudeeshes/new_sudeesh_image
[root@ip-172-31-17-27 ec2-user]# docker tag sudeesh_image sudeeshes/new_sudeesh_image
[root@ip-172-31-17-27 ec2-user]# docker push sudeeshes/new_sudeesh_image
```

```
Login Succeeded
[root@ip-172-31-17-27 ec2-user]# docker push sudeeshes/new_sudeesh_image
Using default tag: latest
The push refers to repository [docker.io/sudeeshes/new_sudeesh_image]
An image does not exist locally with the tag: sudeeshes/new_sudeesh_image
[root@ip-172-31-17-27 ec2-user]# docker tag sudeesh_image sudeeshes/new_sudeesh_image
[root@ip-172-31-17-27 ec2-user]# docker push sudeeshes/new_sudeesh_image
Using default tag: latest
The push refers to repository [docker.io/sudeeshes/new_sudeesh_image]
16b373f6bd90: Pushed
cdd7c7392317: Mounted from library/mongo
latest: digest: sha256:6c5639c4f5351baa51e06619411b78de42cdf0d333b7cc57ee0b3eabd9f6cba7 size: 741
[root@ip-172-31-17-27 ec2-user]#
```

hub.docker.com/u/sudeeshes

Incognito

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sudeeshes/new_sudeesh_image · 0 · 0

By [sudeeshes](#) · Updated a few seconds ago

Image

<https://www.docker.com/blog/category/products/>