Getting Started

```
yolsuh@lenovo:~$ docker login
Login with your Docker ID to push and pull images from Docker Hub. If you don't have a Doc
ub.docker.com to create one.
Username: yoldash
Password:
Login Succeeded

Logging in with your password grants your terminal complete access to your account.
For better security, log in with a limited-privilege personal access token. Learn more at
ess-tokens/
yolsuh@lenovo:~$ docker search kafka
```

Finding images

```
yolsuh@lenovo:~$ docker search kafka
NAME                                      DESCRIPTION                                      S
bitnami/kafka                             Apache Kafka is a distributed streaming plat…    4
kafkamanager/kafka-manager                Docker image for Kafka manager                   1
bitnami/kafka-exporter                                                                     5
ibmcom/kafka                              Docker Image for IBM Cloud Private-CE (Commu…    5
bitnami/kafka-trigger-controller          Source for this controller is in the kubeles…    3
kafkaesqueio/pulsar-all                   Apache Pulsar with all optional packages inc…    3
ibmcom/eventstreams-kafkaconnect          Docker image for Kafka Connect with the IBM …    2
rancher/kafka                                                                              2
ibmcom/kafka-java-console-sample          Docker image for the IBM Event Streams Java …    1
ibmcom/kafka-retry                        Kafka Retry provides a generic, delayed retr…    1
ibmcom/kafka-nodejs-console-sample        Docker image for the IBM Event Streams Node.…    1
ibmcom/kafka-java-liberty-sample          Docker image for the IBM Event Streams Java …    1
ibmcom/kafka-sender                                                                        1
ibmcom/kafka-python-console-sample        Docker image for the IBM Event Streams Pytho…    1
ibmcom/kafka-receiver                                                                      1
pachyderm/kafka-example-consumer                                                           0
pachyderm/kafka_spout                                                                      0
ibmcom/eventstreams-kafkamirrormaker      Docker image for Kafka Mirror Maker              0
ibmcom/kafka-java-console-schema-sample                                                    0
ibmcom/kafka-amd64                                                                         0
ibmcom/kafka-golang-console-sample                                                         0
ibmcom/kafka-ppc64le                      An open-source stream processing platform        0
kafkasocks/mm-prod                                                                         0
kafkaesqueio/pulsar                       Apache Pulsar                                    0
pachyderm/kafka-example-producer                                                           0
yolsuh@lenovo:~$
```

Tagging images

```
yolsuh@lenovo:~$ docker images
REPOSITORY          TAG        IMAGE I
ping                1.0        debb15f
suhraby/ping        latest     debb15f
<none>              <none>     63f34fd
suhrab/ping         latest     3d2e70b
delner/ping         latest     d06488e
```

```
yolsuh@lenovo:~$ docker rmi ping:1.0
Untagged: ping:1.0
yolsuh@lenovo:~$ docker images
REPOSITORY              TAG        IMAGE ID         CREAT
suhraby/ping            latest     debb15fec9d0     10 mi
<none>                  <none>     63f34fd1fc4e     11 mi
suhrab/ping             latest     3d2e70b75f87     11 mi
delner/ping             latest     d06488e6dceb     12 mi
ubuntu                  18.04      b67d6ac264e4     8 day
suhrab                  latest     f06eadf1e89b     2 wee
ubuntu                  latest     2b4cba85892a     3 wee
docker/getting-started  latest     bd9a9f733898     6 wee
ubuntu                  16.04      b6f507652425     6 mon
yolsuh@lenovo:~$
```

Pushing images

```
yolsuh@lenovo:~$ docker push suhraby/ping:latest
The push refers to repository [docker.io/suhraby/ping]
1251204ef8fc: Preparing
47ef83afae74: Preparing
df54c846128d: Preparing
be96a3f634de: Preparing
denied: requested access to the resource is denied
```