

Containers

Images

Volumes

Dev Environments

Extensions

Add Extensions

Containers

Try running a container. Copy and paste this command into your terminal and then come back

```
docker run -d -p 80:80 docker/getting-started
```

[Explore more in the Docker Docs](#)

Guides

Redis

An open source in-memory key-value store that functions as a data structure server.

Run

NGINX

An open source web server, reverse proxy, load balancer and HTTP cache.

Run

PostgreSQL

RAM 1.85GB

CPU 0.12%

Not connected to Hub

vt 14.0

Microsoft Windows [Version 10.0.22000.1886]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Abdul>docker version

Client:

Cloud integration: v1.0.20

Version: 20.10.21

API version: 1.41

Go version: go1.18.7

Git commit: baaed1f

Built: Tue Oct 25 18:00:16 2022

OS/Arch: windows/amd64

Context: default

Experimental: true

Server: Docker Desktop 4.14.0 (91374)

Engine:

Version: 20.10.21

API version: 1.41 (minimum version 1.12)

Go version: go1.18.7

Git commit: 3496208

Built: Tue Oct 25 18:00:19 2022

OS/Arch: linux/amd64

Experimental: false

containerd:

Version: 1.6.9

GitCommit: 1c99644388072becc5341e1796e8a5e1b9516f

runc:

Version: 1.1.4

GitCommit: v1.1.4-0-g5f94c48

docker-init:

Version: 0.19.0

GitCommit: de40ad8

C:\Users\Abdul>docker ps

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
C:\Users\Abdul>						
C:\Users\Abdul>docker pull ubuntu						
Using default tag: latest						
latest: Pulling from library/ubuntu						
e96e957aae67: Pull complete						
Digest: sha256:4b1d8c4a1d2aef03b17111f34eb0fa89fa1c0f13dd6e4ca954d47cawbca4005c2						

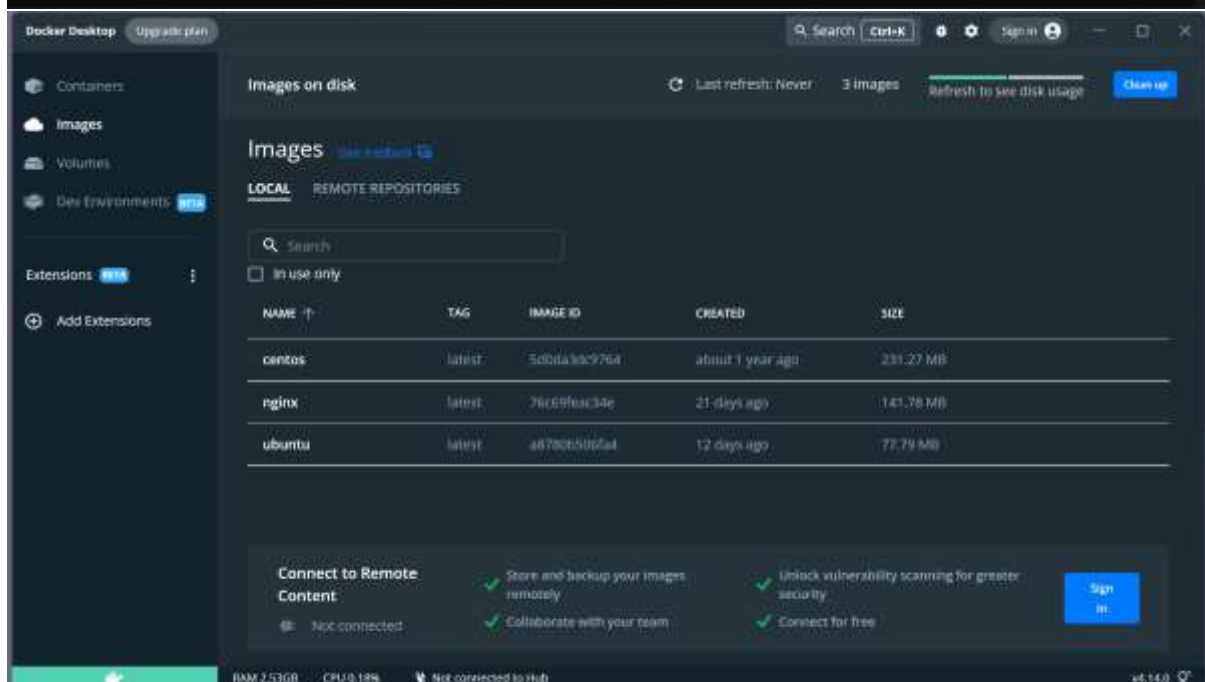
```
Command Prompt
C:\Users\Abdul>docker ps
CONTAINER ID   IMAGE     COMMAND   CREATED   STATUS    PORTS   NAMES

C:\Users\Abdul>
C:\Users\Abdul>docker pull ubuntu
Using default tag: latest
latest: Pulling from library/ubuntu
e80e857aee67: Pull complete
Digest: sha256:4b108c4a2d2aef6b3711f34ebf89fa1b733d864ca954d47caebca4865c2
Status: Downloaded newer image for ubuntu:latest
docker.io/library/ubuntu:latest

C:\Users\Abdul>docker pull centos
Using default tag: latest
latest: Pulling from library/centos
a1d9c7532777: Pull complete
Digest: sha256:a27fd8888b517143c8b6ab93fb7c8571c48d67d5486dea55b36c473f452b177
Status: Downloaded newer image for centos:latest
docker.io/library/centos:latest

C:\Users\Abdul>docker pull nginx
Using default tag: latest
latest: Pulling from library/nginx
e999532b0891: Pull complete
71689475aec2: Pull complete
788a23825138: Pull complete
bdf440942a26: Pull complete
eef26ce03399: Pull complete
8a1d6f9eb4ba: Pull complete
Digest: sha256:943c75b066b33384d5ba0bb1823a273551929816c8e8ae9906ba111548239f
Status: Downloaded newer image for nginx:latest
docker.io/library/nginx:latest

C:\Users\Abdul>
```



```
Command Prompt
C:\Users\Abdul>docker pull nginx
Using default tag: latest
latest: Pulling from library/nginx
c8995326b001: Pull complete
71689475ec2: Pull complete
f88a23025338: Pull complete
8d7f40342e26: Pull complete
ee726c0b3309: Pull complete
8e3ed5a9e43a: Pull complete
Digest: sha256:943c25b4066b352184d5b960b18234273551593016c80aee9903a011548139f
Status: Downloaded newer image for nginx:latest
docker.io/library/nginx:latest

C:\Users\Abdul>docker image
Usage: docker image COMMAND

Manage images

Commands:
  build      Build an image from a Dockerfile
  history    Show the history of an image
  import     Import the contents from a tarball to create a filesystem image
  inspect    Display detailed information on one or more images
  load       Load an image from a tar archive or STDIN
  ls         List images
  prune      Remove unused images
  pull       Pull an image or a repository from a registry
  push       Push an image or a repository to a registry
  rm         Remove one or more images
  save       Save one or more images to a tar archive (streamed to STDOUT by default)
  tag        Create a tag TARGET_IMAGE that refers to SOURCE_IMAGE

Run 'docker image COMMAND --help' for more information on a command.

C:\Users\Abdul>docker images
REPOSITORY   TAG       IMAGE ID       CREATED        SIZE
ubuntu       latest   a8780b5007a4   12 days ago   77.9MB
nginx        latest   76c69f0c34e    2 weeks ago   142MB
centos        latest   5d0da5dc9704   14 months ago 231MB

C:\Users\Abdul>
```