

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~
\$

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~
\$ docker image pull ubuntu
Using default tag: latest
latest: Pulling from library/ubuntu
d19f32bd9e41: Pulling fs layer
d19f32bd9e41: Download complete
d19f32bd9e41: Pull complete
Digest: sha256:34fea4f31bf187bc915536831fd0afc9d214755bf700b5cdb1336c82516d154e
Status: Downloaded newer image for ubuntu:latest
docker.io/library/ubuntu:latest

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~
\$ docker image ls

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
ubuntu	latest	df5de72bdb3b	2 days ago	77.8MB
coffeemachine	latest	da71a0291e55	2 months ago	660MB
nidio/spaghettidocker	latest	6ef27a7009ac	15 months ago	133MB

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~
\$ docker search ubuntu

NAME	DESCRIPTION	STARS	OFFICIAL
AUTOMATED			
ubuntu	Ubuntu is a Debian-based Linux operating sys...	14712	[OK]
websphere-liberty	WebSphere Liberty multi-architecture images ...	287	[OK]
ubuntu-upstart	DEPRECATED, as is Upstart (find other proces...	112	[OK]
neurodebian	NeuroDebian provides neuroscience research s...	92	[OK]
ubuntu/nginx	Nginx, a high-performance reverse proxy & we...	56	
open-liberty	Open Liberty multi-architecture images based...	53	[OK]
ubuntu-debootstrap	DEPRECATED; use "ubuntu" instead	46	[OK]
ubuntu/apache2	Apache, a secure & extensible open-source HT...	39	
ubuntu/mysql	MySQL open source fast, stable, multi-thread...	36	
kasmweb/ubuntu-bionic-desktop	Ubuntu productivity desktop for Kasm Workspa...	31	
ubuntu/squid	Squid is a caching proxy for the Web. Long-t...	29	
ubuntu/prometheus	Prometheus is a systems and service monitori...	28	
ubuntu/bind9	BIND 9 is a very flexible, full-featured DNS...	25	
ubuntu/postgres	PostgreSQL is an open source object-relatio...	19	
ubuntu/redis	Redis, an open source key-value store. Long-...	10	
ubuntu/kafka	Apache Kafka, a distributed event streaming ...	7	
ubuntu/grafana	Grafana, a feature rich metrics dashboard & ...	6	
ubuntu/prometheus-alertmanager	Alertmanager handles client alerts from Prom...	6	

ubuntu/memcached	Memcached, in-memory keyvalue store for smal...	5	
ubuntu/zookeeper	ZooKeeper maintains configuration informatio...	5	
ubuntu/telegraf	Telegraf collects, processes, aggregates & w...	4	
ubuntu/cortex	Cortex provides storage for Prometheus. Long...	3	
ubuntu/cassandra	Cassandra, an open source NoSQL distributed ...	2	
bitnami/ubuntu-base-buildpack	Ubuntu base compilation image	2	[OK]
ubuntu/loki	Grafana Loki, a log aggregation system like ...	0	

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~

\$ docker container create ubuntu

995247fc64b90a0367814eaca24d7fbc82ee2a0235efc06f7921f0e674f53d6e

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\$ docker container ls

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS
c044c00db1c3	nidio/spaghettidocker	"/docker-entrypoint...."	5 minutes ago	Up 5 minutes
0.0.0.0:80->80/tcp	RodrigoCopia			

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\$ docker container ls -a

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS
995247fc64b9	ubuntu	"bash"	About a minute ago	Created
amazing_mendeleev				
c044c00db1c3	nidio/spaghettidocker	"/docker-entrypoint...."	6 minutes ago	Up 6 minutes
0.0.0.0:80->80/tcp	RodrigoCopia			

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\$

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~

\$ docker container start 995247fc64b9

995247fc64b9

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~

\$ docker container run ubuntu

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~

\$ docker container ls -a

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS
d7efc1450755	ubuntu	"bash"	20 seconds ago	Exited (0) 19 seconds

```
ago          vigilant_pare
995247fc64b9 ubuntu          "bash"          4 minutes ago   Exited (0) About a minute
ago          amazing_mendeleev
c044c00db1c3 nidio/spaghettidocker  "/docker-entrypoint...." 10 minutes ago   Up 10 minutes
0.0.0.0:80->80/tcp RodrigoCopia
```

```
Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~
$ docker container rm d7efc1450755
d7efc1450755
```

```
Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~
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REPOSITORY          TAG          IMAGE ID      CREATED      SIZE
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```

```
Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~
$ ^C
```

```
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$
```

```
Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~
$ docker container rmi df5de72bdb3b
```

Usage: docker container COMMAND

Manage containers

Commands:

attach	Attach local standard input, output, and error streams to a running container
commit	Create a new image from a container's changes
cp	Copy files/folders between a container and the local filesystem
create	Create a new container
diff	Inspect changes to files or directories on a container's filesystem
exec	Run a command in a running container
export	Export a container's filesystem as a tar archive
inspect	Display detailed information on one or more containers
kill	Kill one or more running containers
logs	Fetch the logs of a container
ls	List containers
pause	Pause all processes within one or more containers

port	List port mappings or a specific mapping for the container
prune	Remove all stopped containers
rename	Rename a container
restart	Restart one or more containers
rm	Remove one or more containers
run	Run a command in a new container
start	Start one or more stopped containers
stats	Display a live stream of container(s) resource usage statistics
stop	Stop one or more running containers
top	Display the running processes of a container
unpause	Unpause all processes within one or more containers
update	Update configuration of one or more containers
wait	Block until one or more containers stop, then print their exit codes

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

```
Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~
$ docker container rm df5de72bdb3b
Error: No such container: df5de72bdb3b
```

```
Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~
$ docker container rmi df5de72bdb3b
```

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

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~

```
$ docker image rmi df5de72bdb3b
```

Error response from daemon: conflict: unable to delete df5de72bdb3b (must be forced) - image is being used by stopped container 995247fc64b9

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~

```
$ docker image rm df5de72bdb3b
```

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```
$ ^C
```

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~

```
$ docker container stop 995247fc64b9
```

```
995247fc64b9
```

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~

```
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Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~

```
$ docker image --help
```

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.

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~

```
$ docker image rmi --help
```

Usage: docker image rm [OPTIONS] IMAGE [IMAGE...]

Remove one or more images

Aliases:

rm, rmi, remove

Options:

-f, --force	Force removal of the image
--no-prune	Do not delete untagged parents

Victor-Luz@Desktop-ASUS-VITIN MINGW64 ~

```
$ docker image rmi -f df5de72bdb3b
```

Untagged: ubuntu:latest

Untagged:

ubuntu@sha256:34fea4f31bf187bc915536831fd0afc9d214755bf700b5cdb1336c82516d154e

Deleted: sha256:df5de72bdb3b711aba4eca685b1f42c722cc8a1837ed3fbd548a9282af2d836d

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