



david@david-VirtualBox: ~



david@david-VirtualBox:~\$ sudo docker images

[sudo] contraseña para david:

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
ubuntu	latest	54c9d81cbb44	3 weeks ago	72.8MB
hello-world	latest	feb5d9fea6a5	5 months ago	13.3kB

david@david-VirtualBox:~\$



CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
7d7424b4109e	ubuntu	"bash"	16 hours ago	Exited (0)	16 hours ago	adoring_bell
86c9a49d7eb6	ubuntu	"bash"	16 hours ago	Exited (0)	16 hours ago	crazy_wiles
4f704ae4f3f6	ubuntu	"echo 'Hello world'"	16 hours ago	Exited (0)	16 hours ago	pensive_gagarin
d97c4fa4a296	hello-world_	"/hello"	16 hours ago	Exited (0)	16 hours ago	quirky_poitras

```
david@david-VirtualBox:~$
```

david@david-VirtualBox:~\$ sudo docker ps -a

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
7d7424b4109e	ubuntu	"bash"	16 hours ago	Exited (0) 16 hours ago		adoring_bell
86c9a49d7eb6	ubuntu	"bash"	16 hours ago	Exited (0) 16 hours ago		crazy_wiles
4f704ae4f3f6	ubuntu	"echo 'Hello world'"	16 hours ago	Exited (0) 16 hours ago		pensive_gagarin
d97c4fa4a296	hello-world	"/hello"	16 hours ago	Exited (0) 16 hours ago		quirky_poitras

david@david-VirtualBox:~\$ docker start adoring_bell

adoring_bell

david@david-VirtualBox:~\$

david@david-VirtualBox:~\$ sudo docker ps -a

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
7d7424b4109e	ubuntu	"bash"	16 hours ago	Up About a minute		adoring_bell
86c9a49d7eb6	ubuntu	"bash"	16 hours ago	Exited (0) 16 hours ago		crazy_wiles
4f704ae4f3f6	ubuntu	"echo 'Hello world'"	16 hours ago	Exited (0) 16 hours ago		pensive_gagarin
d97c4fa4a296	hello-world	"/hello"	16 hours ago	Exited (0) 16 hours ago		quirky_poitras

david@david-VirtualBox:~\$ docker start 7d7424b4109e

7d7424b4109e

david@david-VirtualBox:~\$



david@david-VirtualBox:~\$ sudo docker ps -a

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
7d7424b4109e	ubuntu	"bash"	16 hours ago	Up 4 minutes		adoring_bell
86c9a49d7eb6	ubuntu	"bash"	16 hours ago	Exited (0) 16 hours ago		crazy_wiles
4f704ae4f3f6	ubuntu	"echo 'Hello world'"	16 hours ago	Exited (0) 16 hours ago		pensive_gagarin
d97c4fa4a296	hello-world	"/hello"	17 hours ago	Exited (0) 17 hours ago		quirky_poitras

david@david-VirtualBox:~\$ docker start 7d7

7d7

david@david-VirtualBox:~\$



david@david-VirtualBox: ~



david@david-VirtualBox:~\$ docker ps

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
7d7424b4109e	ubuntu	"bash"	16 hours ago	Up 5 minutes		adoring_bell

david@david-VirtualBox:~\$





```
david@david-VirtualBox:~$ docker stop 7d7
```

```
7d7
```

```
david@david-VirtualBox:~$ docker ps
```

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
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```
david@david-VirtualBox:~$
```

david@david-VirtualBox:~\$ sudo docker pull nginx

Using default tag: latest

latest: Pulling from library/nginx

5eb5b503b376: Pull complete

1ae07ab881bd: Pull complete

78091884b7be: Pull complete

091c283c6a66: Pull complete

55de5851019b: Pull complete

b559bad762be: Pull complete

Digest: sha256:2834dc507516af02784808c5f48b7cbe38b8ed5d0f4837f16e78d00deb7e7767

Status: Downloaded newer image for nginx:latest

docker.io/library/nginx:latest

david@david-VirtualBox:~\$



david@david-VirtualBox: ~



```
david@david-VirtualBox:~$ sudo docker images
```

REPOSITORY	TAG	IMAGE ID	CREATED	SIZE
ubuntu	latest	54c9d81cbb44	3 weeks ago	72.8MB
nginx	latest	c316d5a335a5	4 weeks ago	142MB
hello-world	latest	feb5d9fea6a5	5 months ago	13.3kB

```
david@david-VirtualBox:~$
```

```
david@david-VirtualBox:~$ docker run -p 3000:80 nginx
/docker-entrypoint.sh: /docker-entrypoint.d/ is not empty, will attempt to perform configuration
/docker-entrypoint.sh: Looking for shell scripts in /docker-entrypoint.d/
/docker-entrypoint.sh: Launching /docker-entrypoint.d/10-listen-on-ipv6-by-default.sh
10-listen-on-ipv6-by-default.sh: info: Getting the checksum of /etc/nginx/conf.d/default.conf
10-listen-on-ipv6-by-default.sh: info: Enabled listen on IPv6 in /etc/nginx/conf.d/default.conf
/docker-entrypoint.sh: Launching /docker-entrypoint.d/20-envsubst-on-templates.sh
/docker-entrypoint.sh: Launching /docker-entrypoint.d/30-tune-worker-processes.sh
/docker-entrypoint.sh: Configuration complete; ready for start up
2022/02/24 19:58:40 [notice] 1#1: using the "epoll" event method
2022/02/24 19:58:40 [notice] 1#1: nginx/1.21.6
2022/02/24 19:58:40 [notice] 1#1: built by gcc 10.2.1 20210110 (Debian 10.2.1-6)
2022/02/24 19:58:40 [notice] 1#1: OS: Linux 5.13.0-30-generic
2022/02/24 19:58:40 [notice] 1#1: getrlimit(RLIMIT_NOFILE): 1048576:1048576
2022/02/24 19:58:40 [notice] 1#1: start worker processes
2022/02/24 19:58:40 [notice] 1#1: start worker process 31
```




david@david-VirtualBox: ~



david@david-VirtualBox: ~

david@david-VirtualBox: ~

david@david-VirtualBox:~\$ sudo docker ps

[sudo] contraseña para david:

CONTAINER ID	IMAGE	COMMAND	CREATED	STATUS	PORTS	NAMES
79cdd1559628	nginx	"/docker-entrypoint...."	2 minutes ago	Up 2 minutes	0.0.0.0:3000->80/tcp, :::3000->80/tcp	charming_boyd

david@david-VirtualBox:~\$





david@david-VirtualBox: ~



```
david@david-VirtualBox:~$ docker run -p 3000:80 -d nginx
c7917ab40e3286253699bd5695dcd35dd86efe465d90ce687cdcaa05962e0dd5
david@david-VirtualBox:~$
```



Welcome to nginx!



localhost:3000

260%



Welcome to nginx!

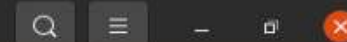
If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.



david@david-VirtualBox: ~



```
david@david-VirtualBox:~$ docker run -p 3000:80 -d nginx
c7917ab40e3286253699bd5695dcd35dd86efe465d90ce687cdcaa05962e0dd5
david@david-VirtualBox:~$ docker stop c79
c79
david@david-VirtualBox:~$
```




Problema al cargar la pág



localhost:3000

250%



No se puede conectar

Firefox no puede establecer una conexión con el servidor en localhost:3000.

- El sitio podría estar no disponible temporalmente o demasiado ocupado. Vuelva a intentarlo en unos momentos.
- Si no puede cargar ninguna página, compruebe la conexión de red de su equipo.
- Si su equipo o red están protegidos por un cortafuegos o proxy, asegúrese de que Firefox tiene permiso para acceder a la web.

[Reintentar](#)

david@david-VirtualBox:~\$ docker ps -aq

c7917ab40e32

79cdd1559628

7d7424b4109e

86c9a49d7eb6

4f704ae4f3f6

d97c4fa4a296

david@david-VirtualBox:~\$

david@david-VirtualBox:~\$ docker ps -aq

c7917ab40e32

79cdd1559628

7d7424b4109e

86c9a49d7eb6

4f704ae4f3f6

d97c4fa4a296

david@david-VirtualBox:~\$ docker rm c79

c79

david@david-VirtualBox:~\$ docker rm 79c

79c

david@david-VirtualBox:~\$ docker ps -aq

7d7424b4109e

86c9a49d7eb6

4f704ae4f3f6

d97c4fa4a296

david@david-VirtualBox:~\$

david@david-VirtualBox:~\$ docker rm \$(docker ps -aq)

7d7424b4109e

86c9a49d7eb6

4f704ae4f3f6

d97c4fa4a296

david@david-VirtualBox:~\$ docker ps -aq

david@david-VirtualBox:~\$



david@david-VirtualBox: ~

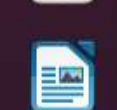
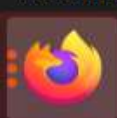


```
david@david-VirtualBox:~$ docker run -p 1000:80 -p 2000:80 -p 3000:80 -d nginx
```

```
1b2d41adf11287ecb69228387acfc2f060ca5aaa0cf271ddd2b75ac32633e888
```

```
david@david-VirtualBox:~$
```





Welcome to nginx! × +

← → ↻ 🔒 📄 localhost:1000 160% ☆ 📄 ☰

Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.

Welcome to nginx! × +

← → ↻ 🔒 📄 localhost:2000 160% ☆ 📄 ☰

Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.

Welcome to nginx! × +

← → ↻ 🔒 📄 localhost:3000 160% ☆ 📄 ☰

Welcome to nginx!

If you see this page, the nginx web server is successfully installed and working. Further configuration is required.

For online documentation and support please refer to nginx.org.
Commercial support is available at nginx.com.

Thank you for using nginx.