



# POSTGRESS - desplegar en imágenes dockerizadas

## Comandos básicos

<https://devtalles.com/files/docker-cheat-sheet.pdf>

```
docker pull postgres
```

```
docker run -e POSTGRES_PASSWORD=password postgres
```

```
docker ps
```

```
C:\Users\nicol>docker ps
CONTAINER ID   IMAGE      COMMAND                  CREATED        STATUS        PORTS        NAMES
204a4a3d12a8   postgres  "docker-entrypoint.s..." 42 seconds ago Up 41 seconds 5432/tcp     busy_stonebraker
```

```
docker exec -it busy_stonebraker bash
```

```
C:\Users\nicol>docker exec -it busy_stonebraker bash
root@204a4a3d12a8:/# psql -U postgres --password
Password:
psql (15.2 (Debian 15.2-1.pgdg110+1))
Type "help" for help.

postgres=#
```

```
psql -U postgres --password
```

ctrl+d : para salir

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## Eliminar contenedores

```
docker ps -a
```

```
docker rm busy_stonebraker
```

```
docker images
```

```
docker run -e POSTGRES_USER=day -e POSTGRES_PASSWORD=password -e POSTGRES_DB=mydb -d postgres
```

```
C:\Users\nicol>docker run -e POSTGRES_USER=day -e POSTGRES_PASSWORD=password -e POSTGRES_DB=mydb -d postgres
f79bb98f87079ac3bbfeb1f31710077528122a5db3ab2e97800ba3825ba79f15
```

```
docker stop interesting_visvesvaraya
```

```
docker run --name some-postgres -e POSTGRES_USER=day -e
POSTGRES_PASSWORD=password -e POSTGRES_DB=mydb -d postgres
```

```
C:\Users\nicol>docker exec -it some-postgres bash
root@60d4be6e8c7b:/# psql --v
/usr/lib/postgresql/15/bin/psql: option '--v' is ambiguous; possibilities: '--variable' '--version'
psql: hint: Try "psql --help" for more information.
root@60d4be6e8c7b:/# psql --version
psql (PostgreSQL) 15.2 (Debian 15.2-1.pgdg110+1)
root@60d4be6e8c7b:/# psql -U day --password password --db mydb
/usr/lib/postgresql/15/bin/psql: unrecognized option '--password'
psql: hint: Try "psql --help" for more information.
root@60d4be6e8c7b:/# ^C
root@60d4be6e8c7b:/# psql -U day --password --db mydb
/usr/lib/postgresql/15/bin/psql: unrecognized option '--password'
psql: hint: Try "psql --help" for more information.
root@60d4be6e8c7b:/# psql -U day --password --db mydb
Password:
psql (15.2 (Debian 15.2-1.pgdg110+1))
Type "help" for help.

mydb=#
```

