

migel@Linux-3: ~/GB

```
migel@Linux-3:~/GB$ sudo docker run --name test-PostgreSQL -e POSTGRES_PASSWORD=test123 -v ./mydb:/var/lib/postgresql/data -d postgres
```

```
Unable to find image 'postgres:latest' locally
```

```
latest: Pulling from library/postgres
```

```
faef57eae888: Already exists
```

```
a33c10a72186: Pull complete
```

```
d662a43776d2: Pull complete
```

```
a3ba86413420: Pull complete
```

```
a627f37e9916: Pull complete
```

```
424bade69494: Pull complete
```

```
dd8d4fcd466b: Pull complete
```

```
03d0efeea592: Pull complete
```

```
4f27e1518a67: Pull complete
```

```
0c8ac8b8eb90: Pull complete
```

```
c08e79653ad2: Pull complete
```

```
d5724e8c22af: Pull complete
```

```
3db4aa0d2013: Pull complete
```

```
Digest: sha256:362a63cb1e864195ea2bc29b5066bdb222bc9a4461bfaff2418f63a06e56bce0
```

```
Status: Downloaded newer image for postgres:latest ✓
```

```
7570c6175225ac2c96df1a5374e90ffae9a72c4d19c47d76a4fe5dc8802ba019
```

```
migel@Linux-3:~/GB$ sudo docker run --link test-PostgreSQL:db -p 8080:8080 adminer
```

```
Unable to find image 'adminer:latest' locally
```

```
latest: Pulling from library/adminer
```

```
34df401c391c: Pull complete
```

```
942860e9b081: Pull complete
```

migel@Linux-3: ~/GB

Digest: sha256:362a63cb1e864195ea2bc29b5066bdb222bc9a4461bfaff2418f63a06e56bce0

Status: Downloaded newer image for postgres:latest

7570c6175225ac2c96df1a5374e90ffae9a72c4d19c47d76a4fe5dc8802ba019

migel@Linux-3:~/GB\$ sudo docker run --link test-PostgreSQL:db -p 8080:8080 adminer

Unable to find image 'adminer:latest' locally

latest: Pulling from library/adminer

34df401c391c: Pull complete

942860e9b081: Pull complete

f571177b537e: Pull complete

78d7a59571f8: Pull complete

530e7e02f755: Pull complete

03ee8734c62c: Pull complete

ed7a0cc37cf2: Pull complete

Digest: sha256:3751b49306d8fd25567ed222d4f1fc55415badbb827956d38e8ca3e7167a5d8

Status: Downloaded newer image for adminer:latest

docker: Error response from daemon: Cannot link to a non running container: /test-PostgreSQL AS /determined_jemison/db.

ERROR[0054] error waiting for container:

migel@Linux-3:~/GB\$ sudo docker ps

| CONTAINER ID | IMAGE | COMMAND | CREATED | STATUS | PORTS | NAMES |
|--------------|-----------------------|---------------------------|----------------|---------------|---------------------------------------|------------------|
| d38bdb4a4614 | phpmyadmin/phpmyadmin | "/docker-entrypoint.s..." | 25 minutes ago | Up 25 minutes | 0.0.0.0:8081->80/tcp, :::8081->80/tcp | my-phpmyadmin-SV |
| 1c46e613cb3a | mariadb:10.10.2 | "docker-entrypoint.s..." | 2 hours ago | Up 2 hours | 3306/tcp | test-mariadb-SV |

migel@Linux-3:~/GB\$ sudo docker run --name test-PostgreSQL -e POSTGRES_PASSWORD=test123 -v ./mydb:/var/lib/postgresql/data -d postgres

docker: Error response from daemon: Conflict. The container name "/test-PostgreSQL" is already in use by container "7570c6175225ac2c96df1a5374e90ffae9a72c4d19c47d76a4fe5dc8802ba019". You have to remove (or rename) that container to be able to reuse that name.

See 'docker run --help'.

migel@Linux-3:~/GB\$ sudo docker ps

| CONTAINER ID | IMAGE | COMMAND | CREATED | STATUS | PORTS | NAMES |
|--------------|-----------------------|---------------------------|----------------|---------------|---------------------------------------|------------------|
| d38bdb4a4614 | phpmyadmin/phpmyadmin | "/docker-entrypoint.s..." | 26 minutes ago | Up 26 minutes | 0.0.0.0:8081->80/tcp, :::8081->80/tcp | my-phpmyadmin-SV |
| 1c46e613cb3a | mariadb:10.10.2 | "docker-entrypoint.s..." | 2 hours ago | Up 2 hours | 3306/tcp | test-mariadb-SV |

migel@Linux-3:~/GB\$ sudo docker ps --help

migel@Linux-3: ~/GB



'json': Print in JSON format
'TEMPLATE': Print output using the given Go template.
Refer to <https://docs.docker.com/go/formatting/> for more information about formatting output with templates
Show n last created containers (includes all states) (default -1)
Show the latest created container (includes all states)
Don't truncate output
Only display container IDs
Display total file sizes

migel@Linux-3:~/GB\$ sudo docker ps all
"docker ps" accepts no arguments.
See 'docker ps --help'.

Usage: docker ps [OPTIONS]

List containers

migel@Linux-3:~/GB\$ sudo docker ps all
"docker ps" accepts no arguments.
See 'docker ps --help'.

Usage: docker ps [OPTIONS]

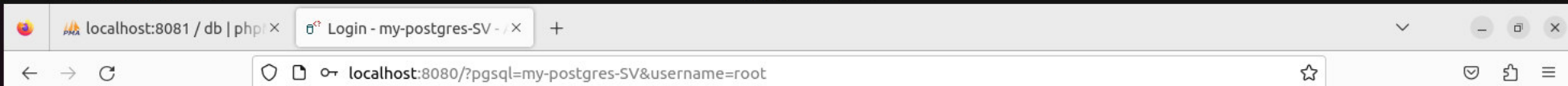
List containers

migel@Linux-3:~/GB\$ sudo docker ps -a

| CONTAINER ID | IMAGE | COMMAND | CREATED | STATUS | PORTS | NAMES |
|--------------|-----------------------|--------------------------|----------------|--------------------------|---|----------|
| 8e50a9ffd9bc | adminer | "entrypoint.sh php -..." | 2 minutes ago | Created | 0.0.0.0:8080->8080/tcp, :::8080->8080/tcp | determin |
| ed_jemison | postgres | "docker-entrypoint.s..." | 6 minutes ago | Exited (1) 6 minutes ago | | test-Pos |
| 7570c6175225 | tgreSQL | | | | | |
| d38bdb4a4614 | phpmyadmin/phpmyadmin | "/docker-entrypoint...." | 27 minutes ago | Up 27 minutes | 0.0.0.0:8081->80/tcp, :::8081->80/tcp | my-phpmy |
| admin-SV | | | | | | |
| 1c46e613cb3a | mariadb:10.10.2 | "docker-entrypoint.s..." | 2 hours ago | Up 2 hours | 3306/tcp | test-mar |
| iadb-SV | | | | | | |
| 7a10145833e8 | ubuntu:22.10 | "bash" | 14 hours ago | Exited (127) 2 hours ago | | bold_aln |
| eida | | | | | | |
| 2ad87fb55a80 | hello-world | "/hello" | 14 hours ago | Exited (0) 14 hours ago | | dazzling |
| _lumiere | | | | | | |
| b3e66e99e2ed | hello-world | "/hello" | 15 hours ago | Exited (0) 15 hours ago | | blissful |
| _feynman | | | | | | |

migel@Linux-3:~/GB\$


```
migel@Linux-3: ~  
b3e66e99e2ed hello-world "/hello" 15 hours ago Exited (0) 15 hours ago blissfu  
l_feynman  
migel@Linux-3:~$ sudo docker ps  
CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  
d38bdb4a4614 phpmyadmin/phpmyadmin "/docker-entrypoint...." 52 minutes ago Up 52 minutes 0.0.0.0:8081->80/tcp, :::8081->80/tcp my-phpmyadmin-SV  
1c46e613cb3a mariadb:10.10.2 "docker-entrypoint.s..." 2 hours ago Up 2 hours 3306/tcp test-mariadb-SV  
migel@Linux-3:~$ sudo get the default config  
sudo: get: command not found  
migel@Linux-3:~$ get the default config  
Command 'get' not found, but there are 18 similar ones.  
migel@Linux-3:~$ sudo docker run -i --rm postgres cat /usr/share/postgresql/postgresql.conf.sample > my-postgres.conf  
migel@Linux-3:~$ sudo docker run -d --name my-postgres-SV -v "$PWD/my-postgres.conf":/etc/postgresql/postgresql.conf -e POSTGRES_PASSWORD=test123 postgres -c 'c  
onfig_file=/etc/postgresql/postgresql.conf'  
e9ebbc5bf1267dca063e8988e38ecb5a19bffe8efbca25a09903c17b5e46b38d ✓  
migel@Linux-3:~$ sudo docker ps  
CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  
e9ebbc5bf126 postgres "docker-entrypoint.s..." 7 seconds ago Up 6 seconds 5432/tcp my-postgres-SV  
d38bdb4a4614 phpmyadmin/phpmyadmin "/docker-entrypoint...." About an hour ago Up About an hour 0.0.0.0:8081->80/tcp, :::8081->80/tcp my-phpmyadmin-SV  
1c46e613cb3a mariadb:10.10.2 "docker-entrypoint.s..." 2 hours ago Up 2 hours 3306/tcp test-mariadb-SV  
migel@Linux-3:~$ sudo docker run --link test-PostgreSQL:db -p 8080:8080 adminer  
docker: Error response from daemon: Cannot link to a non running container: /test-PostgreSQL AS /tender_bhaskara/db.  
ERROR[0000] error waiting for container:  
migel@Linux-3:~$ sudo docker ps  
CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  
e9ebbc5bf126 postgres "docker-entrypoint.s..." 38 seconds ago Up 36 seconds 5432/tcp my-postgres-SV  
d38bdb4a4614 phpmyadmin/phpmyadmin "/docker-entrypoint...." About an hour ago Up About an hour 0.0.0.0:8081->80/tcp, :::8081->80/tcp my-phpmyadmin-SV  
1c46e613cb3a mariadb:10.10.2 "docker-entrypoint.s..." 2 hours ago Up 2 hours 3306/tcp test-mariadb-SV  
migel@Linux-3:~$ sudo docker run --link my-postgres-SV -p 8080:8080 adminer !!!  
[Sun Jul 23 07:43:29 2023] PHP 7.4.33 Development Server (http://[::]:8080) started  
[Sun Jul 23 07:43:49 2023] [::ffff:172.17.0.1]:60848 Accepted  
[Sun Jul 23 07:43:49 2023] [::ffff:172.17.0.1]:60848 [200]: GET /  
[Sun Jul 23 07:43:49 2023] [::ffff:172.17.0.1]:60848 Closing  
[Sun Jul 23 07:43:49 2023] [::ffff:172.17.0.1]:60858 Accepted  
[Sun Jul 23 07:43:49 2023] [::ffff:172.17.0.1]:60858 [200]: GET /?file=default.css&version=4.8.1  
[Sun Jul 23 07:43:49 2023] [::ffff:172.17.0.1]:60858 Closing  
[Sun Jul 23 07:43:49 2023] [::ffff:172.17.0.1]:60866 Accepted  
[Sun Jul 23 07:43:49 2023] [::ffff:172.17.0.1]:60866 [200]: GET /?file=functions.js&version=4.8.1  
[Sun Jul 23 07:43:49 2023] [::ffff:172.17.0.1]:60866 Closing  
[Sun Jul 23 07:43:49 2023] [::ffff:172.17.0.1]:60878 Accepted
```



Language: English ▾

Adminer 4.8.1

Login

Unable to connect to PostgreSQL server: FATAL: password authentication failed for user "root"

| | |
|----------|----------------|
| System | PostgreSQL ▾ |
| Server | my-postgres-SV |
| Username | root |
| Password | ***** |
| Database | |

 ☐ Permanent login