```
Unable to find image 'mysgl:latest' locally
latest: Pulling from library/mysql
43c486e74c6d: Pull complete
86362e2a75e4: Pull complete
ba155de89fc7: Pull complete
1770ba94c103: Pull complete
d89ba43c350c: Pull complete
55f4efd3f008: Pull complete
e7b97b02f10e: Pull complete
2f44111e3dd4: Pull complete
545a2bff0604: Pull complete
958d7f5cf224: Pull complete
Digest: sha256:072f96c2f1ebb13f712fd88d0ef98f2ef9a52ad4163ae67b550ed6720b6d642e
Status: Downloaded newer image for mysgl:latest
e412a7b0354b693797417a42d611723de201d0cbc861ed280d04d64f47a0eca8
[node1] (local) root@192.168.0.63 ~
$ docker ps
CONTAINER ID
                             COMMAND
                                                                       STATUS
                                                                                                                           NAMES
             IMAGE
                                                      CREATED
                                                                                       PORTS
e412a7b0354b mysgl:latest "docker-entrypoint.s..." 49 seconds ago Up 49 seconds 0.0.0.0:3306->3306/tcp, 33060/tcp mysgl-pwd
[node1] (local) root@192.168.0.63 ~
$ docker logs mysql-pwd
2025-06-23 17:08:02+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 9.3.0-1.el9 started.
2025-06-23 17:08:03+00:00 [Note] [Entrypoint]: Switching to dedicated user 'mysgl'
2025-06-23 17:08:03+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 9.3.0-1.el9 started.
2025-06-23 17:08:03+00:00 [Note] [Entrypoint]: Initializing database files
2025-06-23T17:08:03.430215Z 0 [System] [MY-015017] [Server] MySQL Server Initialization - start.
2025-06-23T17:08:03.432330Z 0 [System] [MY-013169] [Server] /usr/sbin/mysqld (mysqld 9.3.0) initializing of server in progress as process 80
2025-06-23T17:08:03.440718Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has started.
2025-06-23T17:08:03.759032Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has ended.
2025-06-23T17:08:04.754417Z 6 [Warning] [MY-010453] [Server] root@localhost is created with an empty password! Please consider switching off the --initialize-insecure option.
2025-06-23T17:08:06.481494Z 0 [System] [MY-015018] [Server] MySQL Server Initialization - end.
2025-06-23 17:08:06+00:00 [Note] [Entrypoint]: Database files initialized
2025-06-23 17:08:06+00:00 [Note] [Entrypoint]: Starting temporary server
```

bash: \$'\E[200~docker': command not found

\$ docker run --name mysql-pwd -e MYSQL ROOT PASSWORD=123 -p 3306:3306 -d mysql:latest

[node1] (local) root@192.168.0.63 ~

```
2025-06-23T17:08:13.733965Z 0 [Warning] [MY-010068] [Server] CA certificate ca.pem is self signed.
2025-06-23T17:08:13.734047Z 0 [System] [MY-013602] [Server] Channel mysql main confiqured to support TLS. Encrypted connections are now supported for this channel.
2025-06-23T17:08:13.736330Z 0 [Warning] [MY-011810] [Server] Insecure configuration for --pid-file: Location '/var/run/mysgld' in the path is accessible to all OS users. Consi
der choosing a different directory.
2025-06-23T17:08:13.776807Z 0 [System] [MY-011323] [Server] X Plugin ready for connections. Bind-address: '::' port: 33060, socket: /var/run/mysqld/mysqlx.sock
2025-06-23T17:08:13.777109Z 0 [System] [MY-010931] [Server] /usr/sbin/mysqld: ready for connections. Version: '9.3.0' socket: '/var/run/mysqld/mysqld.sock' port: 3306 MySQL
Community Server - GPL.
[node1] (local) root@192.168.0.63 ~
$ docker exec -it mysgl-pwd mysgl -u root -p
Enter password:
Welcome to the MySQL monitor. Commands end with ; or \q.
Your MySQL connection id is 9
Server version: 9.3.0 MySQL Community Server - GPL
Copyright (c) 2000, 2025, Oracle and/or its affiliates.
Oracle is a reqistered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.
Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.
mysql> CREATE DATABASE meubanco;
Query OK, 1 row affected (0.003 sec)
mysql> USE meubanco;
Database changed
mysql> CREATE TABLE usuarios (id INT AUTO INCREMENT PRIMARY KEY, nome VARCHAR(50));
Query OK, 0 rows affected (0.009 sec)
mysql> INSERT INTO usuarios (nome) VALUES ('Joo'), ('Maria');
Query OK, 2 rows affected (0.012 sec)
Records: 2 Duplicates: 0 Warnings: 0
```

mysql>