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#####
# WARNING!!!! #
# This is a sandbox environment. Using personal credentials #
# is HIGHLY! discouraged. Any consequences of doing so are #
# completely the user's responsibilities. #
# #
# The PWD team. #
#####
[node1] (local) root@192.168.0.63 ~
$ ^[[200~docker run --name mysql-pwd -e MYSQL_ROOT_PASSWORD=senha_segura -p 3306:3306 -d mysql:latest
bash: $'\E[200~docker': command not found
[node1] (local) root@192.168.0.63 ~
$ docker run --name mysql-pwd -e MYSQL_ROOT_PASSWORD=6521 -p 3306:3306 -d mysql:latest
Unable to find image 'mysql: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
545a2bfff0604: Pull complete
958d7f5cf224: Pull complete
Digest: sha256:072f96c2f1ebb13f712fd88d0ef98f2ef9a52ad4163ae67b550ed6720b6d642e
Status: Downloaded newer image for mysql:latest
8be037ff7b5abacb8d15d9ca74cbaf656ea701dad2a81af9ea7e7fa15c95fe33
[node1] (local) root@192.168.0.63 ~
$ docker ps
CONTAINER ID   IMAGE          COMMAND                  CREATED        STATUS        PORTS                               NAMES
8be037ff7b5a   mysql:latest   "docker-entrypoint.s..." 19 seconds ago Up 18 seconds 0.0.0.0:3306->3306/tcp, 33060/tcp   mysql-pwd
[node1] (local) root@192.168.0.63 ~
$ docker logs mysql-pwd
2025-06-23 17:35:15+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 9.3.0-1.el9 started.
2025-06-23 17:35:16+00:00 [Note] [Entrypoint]: Switching to dedicated user 'mysql'
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2025-06-23 17:35:16+00:00 [Note] [Entrypoint]: Switching to dedicated user 'mysql'
2025-06-23 17:35:16+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 9.3.0-1.el9 started.
2025-06-23 17:35:16+00:00 [Note] [Entrypoint]: Initializing database files
2025-06-23T17:35:16.437534Z 0 [System] [MY-015017] [Server] MySQL Server Initialization - start.
2025-06-23T17:35:16.439575Z 0 [System] [MY-013169] [Server] /usr/sbin/mysqld (mysqld 9.3.0) initializing of server in progress as process 80
2025-06-23T17:35:16.447119Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has started.
2025-06-23T17:35:16.663563Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has ended.
2025-06-23T17:35:17.673534Z 6 [Warning] [MY-010453] [Server] root@localhost is created with an empty password ! Please consider switching off the --initialize-insecure option.
2025-06-23T17:35:19.394019Z 0 [System] [MY-015018] [Server] MySQL Server Initialization - end.
2025-06-23 17:35:19+00:00 [Note] [Entrypoint]: Database files initialized
2025-06-23 17:35:19+00:00 [Note] [Entrypoint]: Starting temporary server
2025-06-23T17:35:19.466340Z 0 [System] [MY-015015] [Server] MySQL Server - start.
2025-06-23T17:35:19.786111Z 0 [System] [MY-010116] [Server] /usr/sbin/mysqld (mysqld 9.3.0) starting as process 121
2025-06-23T17:35:19.808777Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has started.
2025-06-23T17:35:20.063121Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has ended.
2025-06-23T17:35:20.422740Z 0 [Warning] [MY-010068] [Server] CA certificate ca.pem is self signed.
2025-06-23T17:35:20.422805Z 0 [System] [MY-013602] [Server] Channel mysql_main configured to support TLS. Encrypted connections are now supported for this channel.
2025-06-23T17:35:20.424849Z 0 [Warning] [MY-011810] [Server] Insecure configuration for --pid-file: Location '/var/run/mysqld' in the path is accessible to all OS users. Consider choosing a different directory.
2025-06-23T17:35:20.455708Z 0 [System] [MY-011323] [Server] X Plugin ready for connections. Socket: /var/run/mysqld/mysqlx.sock
2025-06-23T17:35:20.455881Z 0 [System] [MY-010931] [Server] /usr/sbin/mysqld: ready for connections. Version: '9.3.0' socket: '/var/run/mysqld/mysqld.sock' port: 0 MySQL Community Server - GPL.
2025-06-23 17:35:20+00:00 [Note] [Entrypoint]: Temporary server started.
'/var/lib/mysql/mysql.sock' -> '/var/run/mysqld/mysqld.sock'
Warning: Unable to load '/usr/share/zoneinfo/iso3166.tab' as time zone. Skipping it.
Warning: Unable to load '/usr/share/zoneinfo/leap-seconds.list' as time zone. Skipping it.
Warning: Unable to load '/usr/share/zoneinfo/leapseconds' as time zone. Skipping it.
Warning: Unable to load '/usr/share/zoneinfo/tzdata.zi' as time zone. Skipping it.
Warning: Unable to load '/usr/share/zoneinfo/zone.tab' as time zone. Skipping it.
Warning: Unable to load '/usr/share/zoneinfo/zone1970.tab' as time zone. Skipping it.

2025-06-23 17:35:23+00:00 [Note] [Entrypoint]: Stopping temporary server
2025-06-23T17:35:23.143769Z 11 [System] [MY-013172] [Server] Received SHUTDOWN from user root. Shutting down mysqld (Version: 9.3.0).
2025-06-23T17:35:23.764894Z 0 [System] [MY-010910] [Server] /usr/sbin/mysqld: Shutdown complete (mysqld 9.3.0) MySQL Community Server - GPL.
2025-06-23T17:35:23.764936Z 0 [System] [MY-015016] [Server] MySQL Server - end.
2025-06-23 17:35:24+00:00 [Note] [Entrypoint]: Temporary server stopped
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2025-06-23 17:35:24+00:00 [Note] [Entrypoint]: MySQL init process done. Ready for start up.

2025-06-23T17:35:24.174050Z 0 [System] [MY-015015] [Server] MySQL Server - start.
2025-06-23T17:35:24.488424Z 0 [System] [MY-010116] [Server] /usr/sbin/mysqld (mysqld 9.3.0) starting as process 1
2025-06-23T17:35:24.496832Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has started.
2025-06-23T17:35:24.739458Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has ended.
2025-06-23T17:35:25.082155Z 0 [Warning] [MY-010068] [Server] CA certificate ca.pem is self signed.
2025-06-23T17:35:25.08224Z 0 [System] [MY-013602] [Server] Channel mysql_main configured to support TLS. Encrypted connections are now supported for this channel.
2025-06-23T17:35:25.084490Z 0 [Warning] [MY-011810] [Server] Insecure configuration for --pid-file: Location '/var/run/mysqld' in the path is accessible to all OS users. Consider choosing a different directory.
2025-06-23T17:35:25.122282Z 0 [System] [MY-011323] [Server] X Plugin ready for connections. Bind-address: '::' port: 33060, socket: /var/run/mysqld/mysqlx.sock
2025-06-23T17:35:25.122496Z 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 mysql-pwd mysql -u root -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 9
Server version: 9.3.0 MySQL Community Server - GPL

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> CREATE DATABASE meubanco;
Query OK, 1 row affected (0.012 sec)

mysql> USE meubanco;
Database changed
mysql> CREATE TABLE usuarios (id INT AUTO_INCREMENT PRIMARY KEY, nome VARCHAR(50));
Query OK, 0 rows affected (0.010 sec)
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mysql> INSERT INTO usuarios (nome) VALUES ('Joo'), ('Maria');
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Query OK, 2 rows affected (0.012 sec)
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Records: 2  Duplicates: 0  Warnings: 0
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mysql> █
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