

Avaliação-08

Nome: Ana Lara Pacheco Oliveira e Antônia Aline Queiroz Gomes

```
laraeantonia@lara-virtualbox: ~
Arquivo  Ações  Editar  Exibir  Ajuda

laraeantonia@lara-virtualbox: ~
laraeantonia@lara-virtualbox:~$ sudo docker pull mysql/mysql-server:latest
[sudo] senha para laraeantonia:
latest: Pulling from mysql/mysql-server
134439bbc243: Pull complete
24197d57c06a: Pull complete
a8ff14042390: Pull complete
209d472e303b: Pull complete
4158d94acc40: Pull complete
807107bf7d7a: Pull complete
5f5d5a703fe0: Pull complete
Digest: sha256:1b2005199e9dc12d88d5950cd738dfd12172b1224675294646ea9d6031c78408
Status: Downloaded newer image for mysql/mysql-server:latest
docker.io/mysql/mysql-server:latest
laraeantonia@lara-virtualbox:~$ sudo docker volume create mysql-volume
mysql-volume
laraeantonia@lara-virtualbox:~$ sudo docker run --name=horsejo-mysql -p3306:3306 -v mysql-volume:/var/lib/mysql -e MYSQL_ROOT_PASSWORD=123456 -d mysql/mysql-server:latest
d16d994056310d3825734ad5caa66a734fc1c9a1a3d1f11a9a09c42e8960ed1f
laraeantonia@lara-virtualbox:~$ sudo docker ps
CONTAINER ID        IMAGE               COMMAND                  CREATED
STATUS             PORTS
1 2 3 4
```

```
laraeantonia@lara-virtualbox: ~
Arquivo  Ações  Editar  Exibir  Ajuda

laraeantonia@lara-virtualbox: ~
d16d994056310d3825734ad5caa66a734fc1c9a1a3d1f11a9a09c42e8960ed1f
laraeantonia@lara-virtualbox:~$ sudo docker ps
CONTAINER ID        IMAGE               COMMAND                  CREATED
STATUS             PORTS
1 2 3 4
NAMES
d16d99405631        mysql/mysql-server:latest  "/entrypoint.sh mysql..."  21 second
s ago  Up 19 seconds (health: starting)  0.0.0.0:3306->3306/tcp, :::3306->3306/tcp, 33060-33061/tcp  horsejo-mysql
laraeantonia@lara-virtualbox:~$ sudo docker logs horsejo-mysql
[Entrypoint] MySQL Docker Image 8.0.31-1.2.10-server
[Entrypoint] Initializing database
2022-12-16T22:19:11.600610Z 0 [Warning] [MY-011068] [Server] The syntax '--skip-host-cache' is deprecated and will be removed in a future release. Please use SET GLOBAL host_cache_size=0 instead.
2022-12-16T22:19:11.600855Z 0 [System] [MY-013169] [Server] /usr/sbin/mysqld (mysqld 8.0.31) initializing of server in progress as process 17
2022-12-16T22:19:11.621246Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has started.
2022-12-16T22:19:13.455568Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has ended.
2022-12-16T22:19:17.921196Z 6 [Warning] [MY-010453] [Server] root@localhost is created with an empty password ! Please consider switching off the --initialize-insecure option.
```

```
lize-insecure option.
[Entrypoint] Database initialized
2022-12-16T22:19:23.963884Z 0 [Warning] [MY-011068] [Server] The syntax '--skip-host-cache' is deprecated and will be removed in a future release. Please use SET GLOBAL host_cache_size=0 instead.
2022-12-16T22:19:23.970989Z 0 [System] [MY-010116] [Server] /usr/sbin/mysqld (mysqld 8.0.31) starting as process 62
2022-12-16T22:19:24.007141Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has started.
2022-12-16T22:19:25.042477Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has ended.
2022-12-16T22:19:26.141761Z 0 [Warning] [MY-010068] [Server] CA certificate ca.pem is self signed.
2022-12-16T22:19:26.142099Z 0 [System] [MY-013602] [Server] Channel mysql_main configured to support TLS. Encrypted connections are now supported for this channel.
2022-12-16T22:19:26.179137Z 0 [System] [MY-011323] [Server] X Plugin ready for connections. Socket: /var/run/mysqld/mysqlx.sock
2022-12-16T22:19:26.179598Z 0 [System] [MY-010931] [Server] /usr/sbin/mysqld: ready for connections. Version: '8.0.31' socket: '/var/lib/mysql/mysql.sock' port: 0 MySQL Community Server - GPL.
Warning: Unable to load '/usr/share/zoneinfo/iso3166.tab' as time zone. Skipping it.
```

```
ready for connections. Version: '8.0.31' socket: '/var/lib/mysql/mysql.sock' port: 0 MySQL Community Server - GPL.
Warning: Unable to load '/usr/share/zoneinfo/iso3166.tab' 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.

[Entrypoint] ignoring /docker-entrypoint-initdb.d/*

2022-12-16T22:19:32.406898Z 11 [System] [MY-013172] [Server] Received SHUTDOWN from user root. Shutting down mysqld (Version: 8.0.31).
2022-12-16T22:19:35.718333Z 0 [System] [MY-010910] [Server] /usr/sbin/mysqld: Shutdown complete (mysqld 8.0.31) MySQL Community Server - GPL.
[Entrypoint] Server shut down

[Entrypoint] MySQL init process done. Ready for start up.
```



```
laraeantonia@lara-virtualbox: ~  
Arquivo  Ações  Editar  Exibir  Ajuda  
laraeantonia@lara-virtualbox: ~  
[Entrypoint] Starting MySQL 8.0.31-1.2.10-server  
2022-12-16T22:19:36.969720Z 0 [Warning] [MY-011068] [Server] The syntax '--skip-host-cache' is deprecated and will be removed in a future release. Please use SET GLOBAL host_cache_size=0 instead.  
2022-12-16T22:19:36.973788Z 0 [System] [MY-010116] [Server] /usr/sbin/mysqld (mysqld 8.0.31) starting as process 1  
2022-12-16T22:19:37.000664Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has started.  
2022-12-16T22:19:37.534159Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has ended.  
2022-12-16T22:19:38.270740Z 0 [Warning] [MY-010068] [Server] CA certificate ca.pem is self signed.  
2022-12-16T22:19:38.271346Z 0 [System] [MY-013602] [Server] Channel mysql_main configured to support TLS. Encrypted connections are now supported for this channel.  
2022-12-16T22:19:38.349120Z 0 [System] [MY-011323] [Server] X Plugin ready for connections. Bind-address: '::' port: 33060, socket: /var/run/mysqld/mysqld.sock  
2022-12-16T22:19:38.349850Z 0 [System] [MY-010931] [Server] /usr/sbin/mysqld: ready for connections. Version: '8.0.31' socket: '/var/lib/mysql/mysql.sock' port: 3306 MySQL Community Server - GPL.  
laraeantonia@lara-virtualbox:~$ sudo docker exec -it horsejo-mysql bash
```

```
laraeantonia@lara-virtualbox: ~  
Arquivo  Ações  Editar  Exibir  Ajuda  
laraeantonia@lara-virtualbox: ~  
(mysqld 8.0.31) starting as process 1  
2022-12-16T22:19:37.000664Z 1 [System] [MY-013576] [InnoDB] InnoDB initialization has started.  
2022-12-16T22:19:37.534159Z 1 [System] [MY-013577] [InnoDB] InnoDB initialization has ended.  
2022-12-16T22:19:38.270740Z 0 [Warning] [MY-010068] [Server] CA certificate ca.pem is self signed.  
2022-12-16T22:19:38.271346Z 0 [System] [MY-013602] [Server] Channel mysql_main configured to support TLS. Encrypted connections are now supported for this channel.  
2022-12-16T22:19:38.349120Z 0 [System] [MY-011323] [Server] X Plugin ready for connections. Bind-address: '::' port: 33060, socket: /var/run/mysqld/mysqld.sock  
2022-12-16T22:19:38.349850Z 0 [System] [MY-010931] [Server] /usr/sbin/mysqld: ready for connections. Version: '8.0.31' socket: '/var/lib/mysql/mysql.sock' port: 3306 MySQL Community Server - GPL.  
laraeantonia@lara-virtualbox:~$ sudo docker exec -it horsejo-mysql bash  
bash-4.4#  
bash-4.4#  
bash-4.4#  
bash-4.4#  
bash-4.4#  
bash-4.4#
```

laraeantonia@lara-virtualbox: ~

Arquivo Ações Editar Exibir Ajuda

laraeantonia@lara-virtualbox: ~

Oracle is a registered 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> show databases;
```

Database
MYSQLTEST
information_schema
mysql
performance_schema
sys

5 rows in set (0.01 sec)

```
mysql>
```

1 2 3 4 laraeantoni...rtualbox: ~ 19:27

MySQL Workbench

Docker Container X

File Edit View Query Database Server Tools Scripting Help

Navigator: [mysql://localhost:3306](#)

MANAGEMENT

- Server Status
- Client Connections
- Users and Privileges
- Status and System Variables
- Data Export
- Data Import/Restore

INSTANCE

- Startup / Shutdown
- Server Logs
- Options File

PERFORMANCE

- Dashboard
- Performance Reports
- Performance Schema Setup

Administration Schemas

Information: [mysql://localhost:3306](#)

No object selected

Object Info Session

Query 1: `show databases;`

Result Grid

Database
MYSQLTEST
information_schema
mysql
performance_schema
sys

Result: 1 X Read Only

Output

Time	Action	Message	Duration / Fetch
1 15:50:11	show databases	5 row(s) returned	0.000 sec / 0.000 sec

SQLAdditions: [mysql://localhost:3306](#)

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Context Help Snippets