

Title: Docker - mysql configured with empty password for the root user

Post Body:

I am new to docker and try to run a mysql image using below command on a windows server.

```
docker run -e MYSQL_ROOT_PASSWORD=sEe@21 -e MYSQL_DATABASE=emp_db -p 3306:3306 --name mysql_emp mysql
```

It successfully downloaded and configured. I am getting a log in the CMD which says

```
root@localhost is created with an empty password ! Please consider switching off the --initialize-insecure option.
```

I have already given the root password which I set to use by the application and hence I get an error saying that cannot connect to DB from the spring boot service. MySQL full log is as follows

```
2021-02-10 14:25:43+00:00 [Note] [Entrypoint]: Entrypoint script for MySQL Server 8.0.23-1debian10 started. 2021-02-10 14:25:43+00:00
```

Would like to understand what is wrong I am doing ? any parameter is missing in the docker run command ?

Accepted Answer: None

Highest Rated Answer:

It is just an example of misleading printing:

That is just a warning printed by during database file initialization (mysqld --initialize-insecure). The root user with password is created later while the database is listening only on the unix socket.

From <https://github.com/docker-library/mysql/issues/307#issuecomment-313784886>