

Title: Docker application not able to connect to database

Post Body:

Issue detail:

I have a docker-compose file with 1 MariaDb database and 1 simple SpringBoot application which connects to the database.

The docker-compose.yml file:

```
version: '3.9' volumes: out: driver: local services: users: image: <MY_HOST>/users:0.0.1-SNAPSHOT container_
```

In my SpringBoot application.properties file (users server name in docker-compose.yml) i have the following content:

```
spring.datasource.url=jdbc:mariadb://localhost:3306/users spring.datasource.driver-class-name=org.mariadb.jdbc.Driver spring.d
```

The environment variable is overriding the default value of the mariadb URL inside the application.properties file.

Actually, when only the database is running and i use the localhost property inside my springboot application, i am able to connect to it. When i dockerize my springboot application and i try to use the service-name users-db it is not able anymore.

Here's the output from docker:

```
java.sql.SQLNonTransientConnectionException: Could not connect to address=(host=users-db)(port=3306)(type=master) : Socket fai
```

Does anybody have an idea about what the issue is?

Accepted Answer: None

Highest Rated Answer: None