

Docker Desktop MySQL Installation

Download Mysql server:

```
> docker pull mysql
```

Run MySQL server:

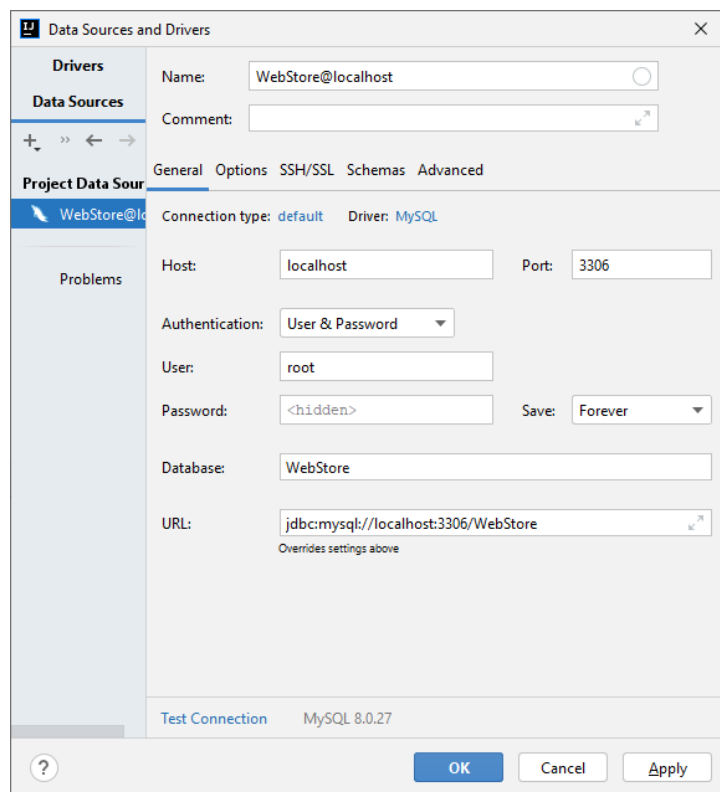
```
> docker run -p <host_machine_port>:3306 --name <container_name> -e  
MYSQL_ROOT_PASSWORD=<root_password> -e MYSQL_DATABASE=<db_name> -d mysql
```

<host_machine_port> The default port for MySQL is 3306

Example:

```
docker run -p 3306:3306 --name MySqlContainer -e  
MYSQL_ROOT_PASSWORD=thewitcher -e MYSQL_DATABASE=WebStore -d mysql
```

Test it with IntelliJ:



Use DDL to create the DB in the default console and connect it to your project:

```
<?xml version="1.0" encoding="UTF-8" standalone="no"?>  
<!DOCTYPE properties SYSTEM "http://java.sun.com/dtd/properties.dtd">  
<properties>  
  <entry key="Driver">com.mysql.jdbc.Driver</entry>  
  <entry key="urlDB">jdbc:mysql://localhost:3306/WebStore</entry>  
  <entry key="user_name">root</entry>  
  <entry key="password">root</entry>  
</properties>
```