

## **CONEXIÓN A LA DB:**

Primero se debe **arrancar** el con contenedor de Oracle-DB y posteriormente **ejecutar** el siguiente comando:

```
docker inspect -f '{{range .NetworkSettings.Networks}}{{.IPAddress}}{{end}}' <Oracle-DB container>
```

Esta será la IP que haya que configurar en WL para conectar a la BBDD.

## **CONEXIÓN DESDE WL:**

### **JDBC Data Source Properties**

The following properties will be used to identify your new JDBC data source.

\* Indicates required fields

What would you like to name your new JDBC data source?

 \* Name:

JDBC Oracle DB

What scope do you want to create your data source in ?

Scope:

Global ▾

What JNDI name would you like to assign to your new JDBC Data Source?

 JNDI Name:

jdbc/sysdba

What database type would you like to select?

Database Type:

Oracle

Next

Database Type: Oracle

What database driver would you like to use to create database connections? Note: \* indicates that the driver is explicitly supported by Oracle WebLogic Server.

Database Driver:

\*Oracle's Driver (Thin XA) for Service connections; Versions:Any

Next

**CUIDADO: LA IP NO ES localhost ES LA OBTENIDA POR EL COMANDO ANTERIOR:**

**Connection Properties**

Define Connection Properties.

What is the name of the database you would like to connect to?

**Database Name:**

ORCLCDB.localdomain

What is the name or IP address of the database server?

**Host Name:**

localhost

What is the port on the database server used to connect to the database?

**Port:**

1521

What database account user name do you want to use to create database connections?

**Database User Name:**

dummy

What is the database account password to use to create database connections?

**Password:**

\*\*\*\*\*

**Confirm Password:**

\*\*\*\*\*

Additional Connection Properties:

**oracle.jdbc.DRCPConnectionClass:**

[Next](#)

---

**CUIDADO: LA IP NO ES localhost ES LA OBTENIDA POR EL COMANDO ANTERIOR:**

---

**Test Database Connection**

Test the database availability and the connection properties you provided.

---

What is the full package name of JDBC driver class used to create database connections in the connection pool?

(Note that this driver class must be in the classpath of any server to which it is deployed.)

**Driver Class Name:**

oracle.jdbc.xa.client.OracleXA

---

What is the URL of the database to connect to? The format of the URL varies by JDBC driver.

**URL:**

jdbc:oracle:thin:@//localhost:1

---

What database account user name do you want to use to create database connections?

**Database User Name:**

dummy

---

What is the database account password to use to create database connections?

(Note: for secure password management, enter the password in the Password field instead of the Properties field below)

**Password:**

\*\*\*\*\*

---

**Confirm Password:**

\*\*\*\*\*

---

What are the properties to pass to the JDBC driver when creating database connections?

**Properties:**

user=dummy

---

The set of driver properties whose values are derived at runtime from the named system property.

**System Properties:**

---

What table name or SQL statement would you like to use to test database connections?

**Test Table Name:**

SQL ISVALID

---

Se podrá validar la conexión a la BBDD haciendo click sobre el botón 'Test connection'

---

Next

#### Select Targets

You can select one or more targets to deploy your new JDBC data source. If you don't select a target, the data source will be created but not deployed. You will need to deploy the data source at a later time.

##### Servers

AdminServer

Finish

---