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Integrated Capture Points Guide

Configure unixODBC for DB2 on AIX 64

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1. In **\$DRIVER/clidriver/cfg**:

- a. Rename **db2cli.ini.sample** to **db2cli.ini**
- b. Rename **db2dsdriver.cfg.sample** to **db2dsdriver.cfg**
- c. Modify the **<dsncollection>** element of **db2dsdriver.cfg** by inserting

```
<dsn alias="DB2_ALIAS" name="DB2_NAME" host="db2host.<your company>.com"
port="5000">
<parameter name="Authentication" value="Client"/></dsn>
```
- d. Modify the **<databases>** element of **db2dsdriver.cfg** by inserting

```
<database name="DB2_NAME" host="db2host.<your company>.com" port="5000">
<parameter name="CurrentSchema" value="DB2I"/>
<wlb> <parameter name="enableWLB" value="true"/><parameter name="maxTransports"
value="50"/></wlb>
<acr> <parameter name="enableACR" value="true"/> </acr>
</database>
```

5. Modify **\$HOMEDIR/.odbc.ini** by adding the following:

```
[DB2_ALIAS]
Description=my DB2
Driver=DB2_DRIVER
```

6. In **\$DRIVER/clidriver/lib/**:

- a. Unzip **libdb2.a** using the command

```
ar -x -X64 libdb2.a
```
- b. A new file named **shr_64.o** appears as a result of unzipping. Rename it **libdb2.so.1**.

7. Modify **odbcinst.ini** in **\$UNIXODBC/etc/** by adding the following:

```
[DB2_DRIVER]
Description=DB2 ODBC Driver
Driver=$DRIVER/clidriver/lib/libdb2.so.1
Fileusage=1
DontDLClose=1
```

8. Set variables:

```
export LIBPATH=$DRIVER/clidriver/lib/
```

9. Test the connection:

```
./isql -v DB2_ALIAS username password
```