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# Integrated Capture Points Guide

Configure unixODBC for Oracle on Solaris

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# Configure unixODBC for Oracle on Solaris

1. Go to the Instant Client installation directory: **\$DRIVER**
2. Run

```
./odbc_update_ini.sh $UNIXODBC $DRIVER Oracle11gDriver ORAONSOL
```

- a. The **\$UNIXODBC/etc/odbcinst.ini** file is updated with:

```
[Oracle11gDriver]
Description = Oracle ODBC driver for Oracle 11g
Driver = $DRIVER/libsqora.so.11.1
Setup =
FileUsage =
CPOutput =
CPReuse =
```

- b. The **\$HOMEDIR/.odbc.ini** file is updated with:

```
[ORAONSOL]
Application Attributes = T
Attributes = W
BatchAutocommitMode = IfAllSuccessful
BindAsFLOAT = F
CloseCursor = F
DisableDPM = F
DisableMTS = T
Driver = Oracle11gDriver
DSN = ORAONSOL
EXECSchemaOpt =
EXESyntax = T
Failover = T
FailoverDelay = 10
FailoverRetryCount = 10
FetchBufferSize = 64000
ForceWCHAR = F
Lobs = T
Longs = T
MaxLargeData = 0
MetadataIdDefault = F
QueryTimeout = T
ResultSets = T
ServerName =
SQLGetData extensions = F
Translation DLL =
Translation Option = 0
DisableRULEHint = T
UserID =
StatementCache=F
CacheBufferSize=20
UseOCIDescribeAny=F
```

3. Create a new Network Configuration file named `$HOMEDIR/.tnsnames.ora` with the following:

```
(DESCRIPTION =
  (ADDRESS_LIST =
    (ADDRESS = (PROTOCOL = TCP)(HOST = oraclehost)(PORT = 1521))
  )
  (CONNECT_DATA =
    (SERVICE_NAME = MY_ORAQ)
  )
)
```

### Important

MY\_ORAQ is a sample name only.

4. In the **.odbc.ini** file, change `ServerName` to be the same as `SERVICE_NAME` in **.tnsnames.ora**, and set the `UserID` and `Password`
5. Set Environment Variables:

```
export LD_LIBRARY_PATH=$UNIXODBC/lib/:$DRIVER/
export ORACLE_SID=my_oraq
```
6. Go to **\$UNIXODBC/bin** and test DSN with the command:

```
./isql -v ORAONSOL
```