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Integrated Capture Points Guide

Configure unixODBC for Oracle on Linux 64

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1. Go to the **\$DRIVER** directory.
2. Run the command:

```
./odbc_update_ini.sh $UNIXODBC $DRIVER Oracle11gDriver ORAONLIN64
```

- a. As a result, **odbcinst.ini** gets updated with:

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

- b. **.odbc.ini** gets updated with:

```
[ORAONLIN64]
Application Attributes = T
Attributes = W
BatchAutocommitMode = IfAllSuccessful
BindAsFLOAT = F
CloseCursor = F
DisabledDPM = F
DisableMTS = T
Driver = Oracle11gDriver
DSN = ORAONLIN64
EXECSchemaOpt =
EXECSyntax = 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:

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

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

```
export ORACLE_HOME=$DRIVER/
export LD_LIBRARY_PATH=$UNIXODBC/lib/:$DRIVER/:
```

6. Test the DSN connection:
`./isql -v ORAONLIN64`