Integrated Capture Points Guide

Configure unixODBC for Oracle on Linux 32

5/6/2025

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1. Go to the **$DRIVER** directory.

2. Run:

   ```
   ./odbc_update_ini.sh $UNIXODBC $DRIVER Oracle11gDriver ORAONLIN32
   ```

   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 =
      CPTimeout =
      CPReuse =
      ```

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

      ```
      [ORAONLIN32]
      Application Attributes = T
      Attributes = W
      BatchAutocommitMode = IfAllSuccessful
      BindAsFLOAT = F
      CloseCursor = F
      DisableDPM = F
      DisableMTS = T
      Driver = Oracle11gDriver
      DSN = ORAONLIN32
      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 LD_LIBRARY_PATH=$UNIXODBC/lib/:$DRIVER/:
    export ORACLE_HOME=$DRIVER/
    ```

6. Test the DSN connection:
    ```
    ./isql -v ORAONLIN32
    ```