Oracle Banking Trade Finance
Reports DSN Entries Utility

Release 14.7.3.0.0

F94041-01

February 2024

ORACLE

Oracle Banking Trade Finance Reports DSN Entries Utility, Release 14.7.3.0.0

F94041-01

Contents

1
Reports DSN Entries Utility

- • *Introduction*
- • *Setting up Reports DSN Entries*
  In order to setup the reports DSN entries, follow the steps given below.

1.1 Introduction

This chapter explains the steps to set up the reports DSN entries using Oracle Banking Trade Finance Installer.

1.2 Setting up Reports DSN Entries

In order to setup the reports DSN entries, follow the steps given below.

1. Start Oracle Banking Trade Finance Installer.
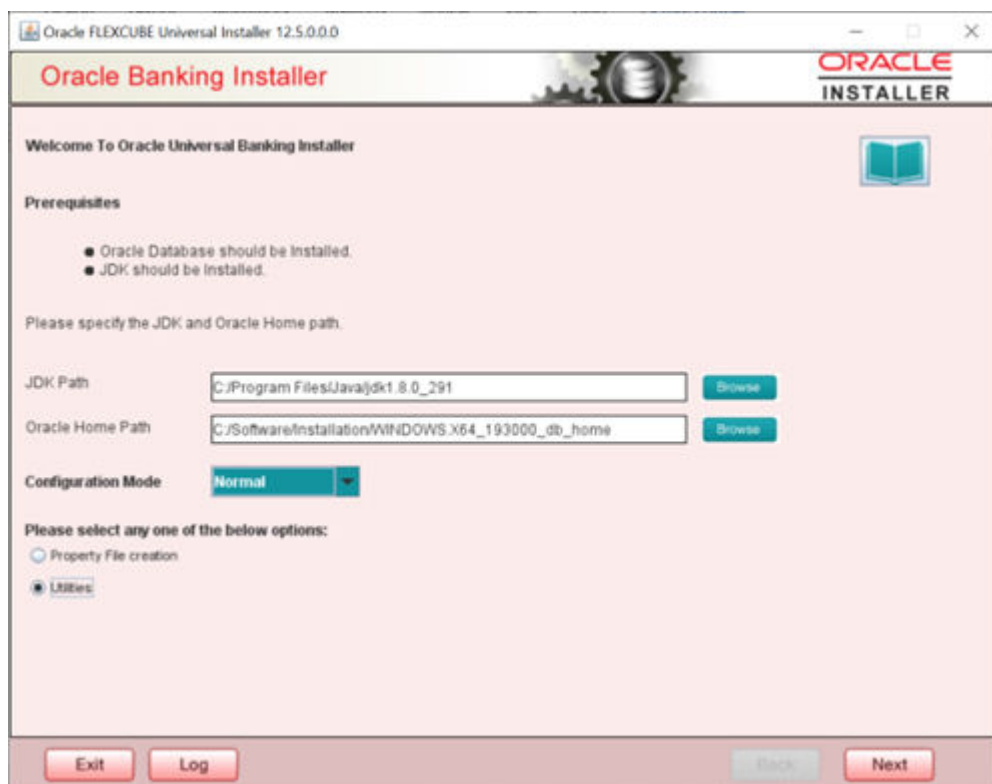
2. Specify the following details:

Table 1-1   Prerequisites

Field	Description
JDK Path	Specify the location of the JDK. You can use the directory button to browse to the JDK location.
Oracle Home	Specify the location of the Oracle Home installation. You can use the directory button to browse to the location.

3. Select Utilities and Click 'Next'. The following screen is displayed.
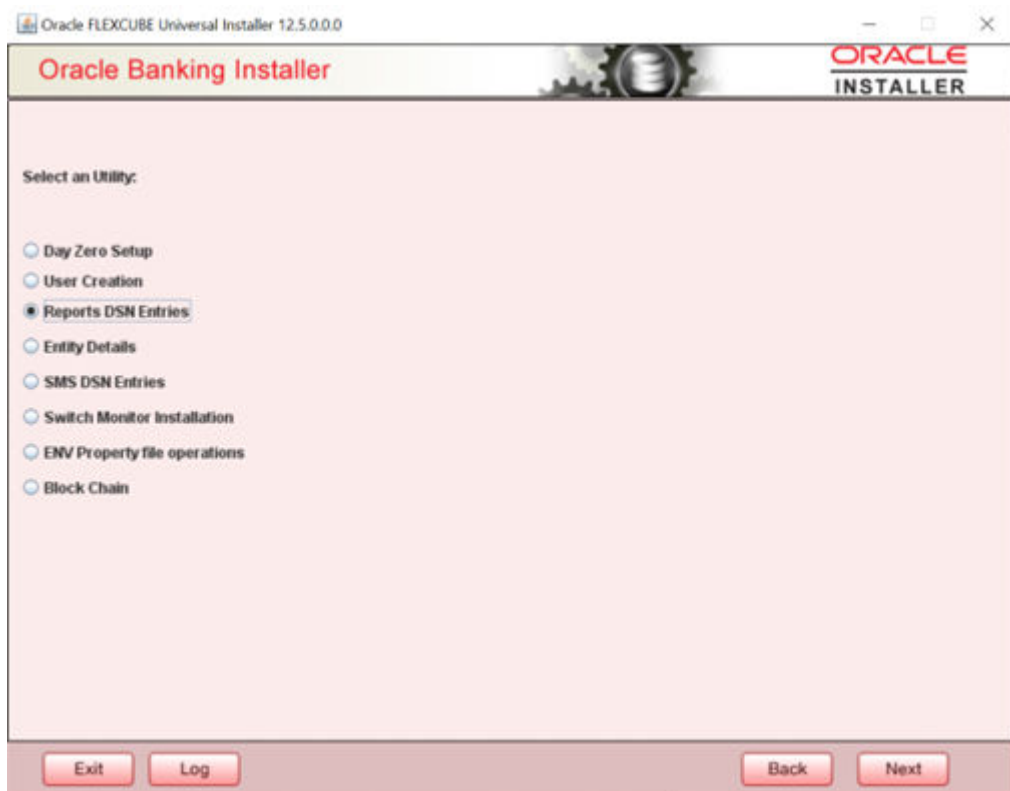
4. Select **Reports DSN Entries** and click **Next**.

The following screen is displayed.

5. Specify the following schema details:

   Table 1-2   Field Description - DSN Entries Schema Details

Field	Description
User Name	Specify the user name to access the schema.
Password	Specify the schema password.
Service Name	Specify the service name of database.
IP Address	Specify the IP address of the system where the database schema is installed.
Port	Specify the port number.
TNS Connect Descriptor	Specify a valid connect string that contains the details for database connectivity.

6. Once you have entered the details, you can test the database schema connection using 'Test Connection' button.

   > ✎ **Note:**
   >
   > If the connection is established, the installer displays a message 'Connection Successful'.

   > ✎ **Note:**
   >
   > If there is an error in establishing the connection, the system displays the message 'Invalid DB Credentials'.

If the TNS entry is not proper, the installer displays the message 'TNS entries are not proper'.

7. After testing the connection successfully, click 'Next'. The following screen is displayed.

8. Specify the following details:

Table 1-3   Field Description - Reports DSN Entries

Field	Description
DSN Name	Specify the DSN name.
Database Type	Specify the database type.
Database Driver	Specify the database driver.
Database Name	Specify the name of the database.
IP Address	Specify the IP address of the system where the database schema is installed.
Port	Specify the port number.
Database User Name	Specify the user name to access the database.
IP Address	Specify the IP address of the system where the database schema is installed.
Database Password	Specify the password to access the database.
Application Server TNS_ADMIN	This new field is for future use.

9. Once the details are inserted click 'Next' .The following screen is displayed.
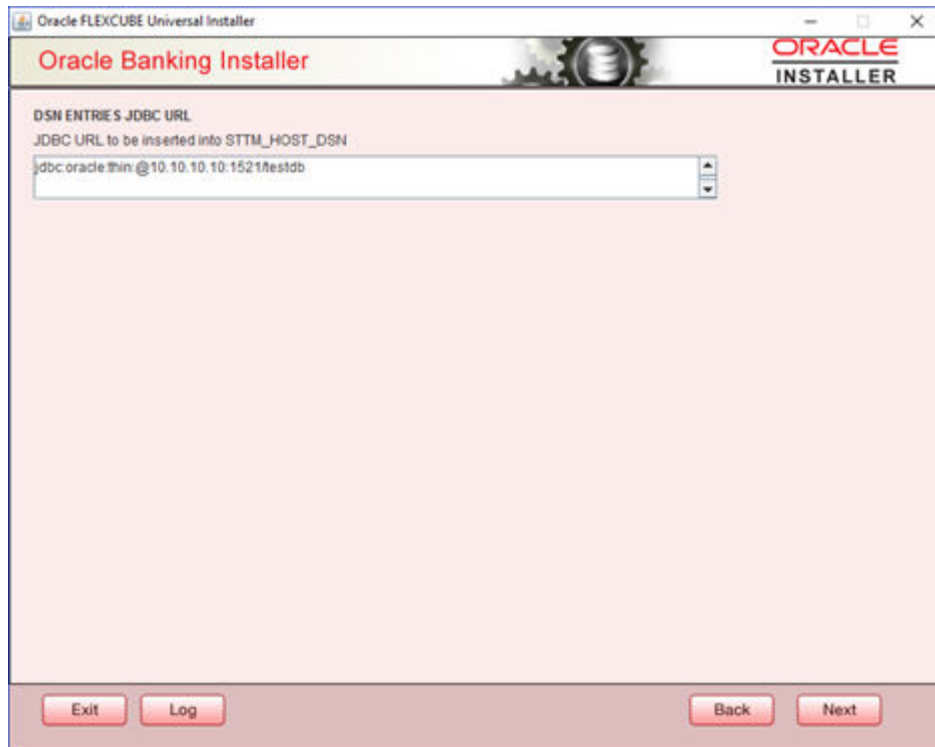
10. Click 'Next' and the following message is displayed:

> **Note:**
>
> For the RAC data source the JDBC URL needs to be manually edited. RAC Database JDBC URL is given below as an example.

```
jdbc:oracle:thin:@(DESCRIPTION =(ADDRESS=(PROTOCOL=TCP)(HOST=10.184.87.199)
(PORT=1521))(ADDRESS=(PROTOCOL=TCP)(HOST=10.184.86.219)(PORT=1522))
(CONNECT_DATA=(SERVICE_NAME = testdb)))
```