

Reports DSN Entries Utility  
Oracle FLEXCUBE Universal Banking  
Release 14.8.0.0.0  
Part No. G27840-01  
[April] [2025]



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# 1. Reports DSN Entries Utility

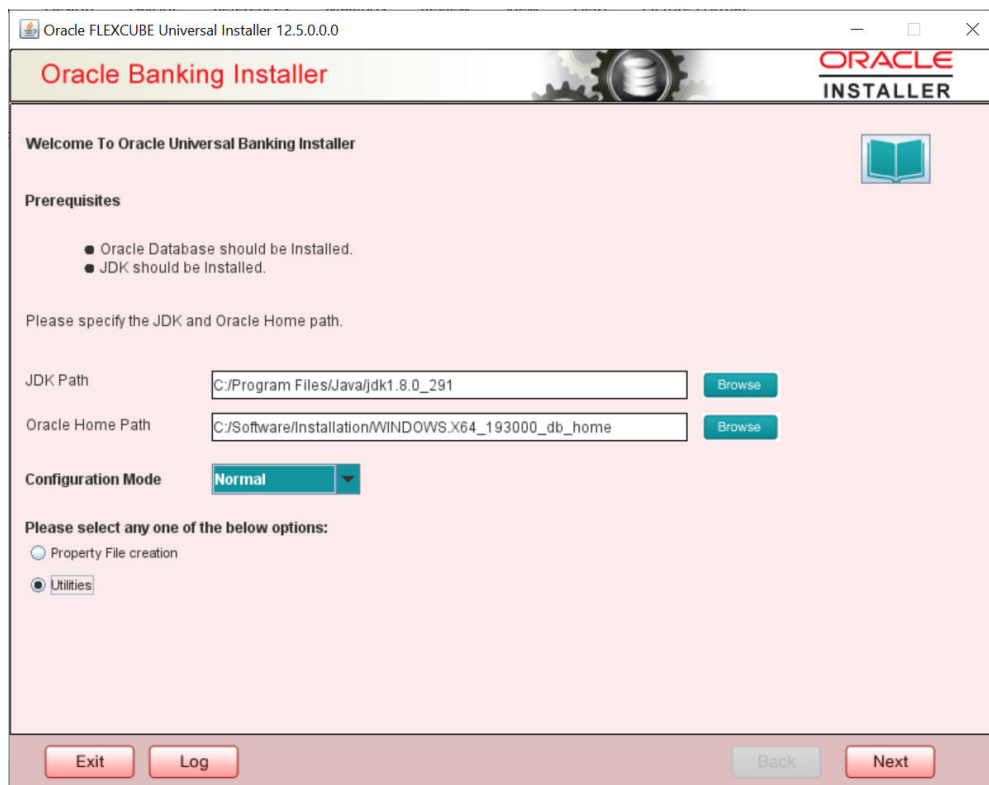
## 1.1 Introduction

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

## 1.2 Setting up Reports DSN Entries

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

1. Start Oracle FLEXCUBE Universal Banking Installer.



2. Specify the following details:

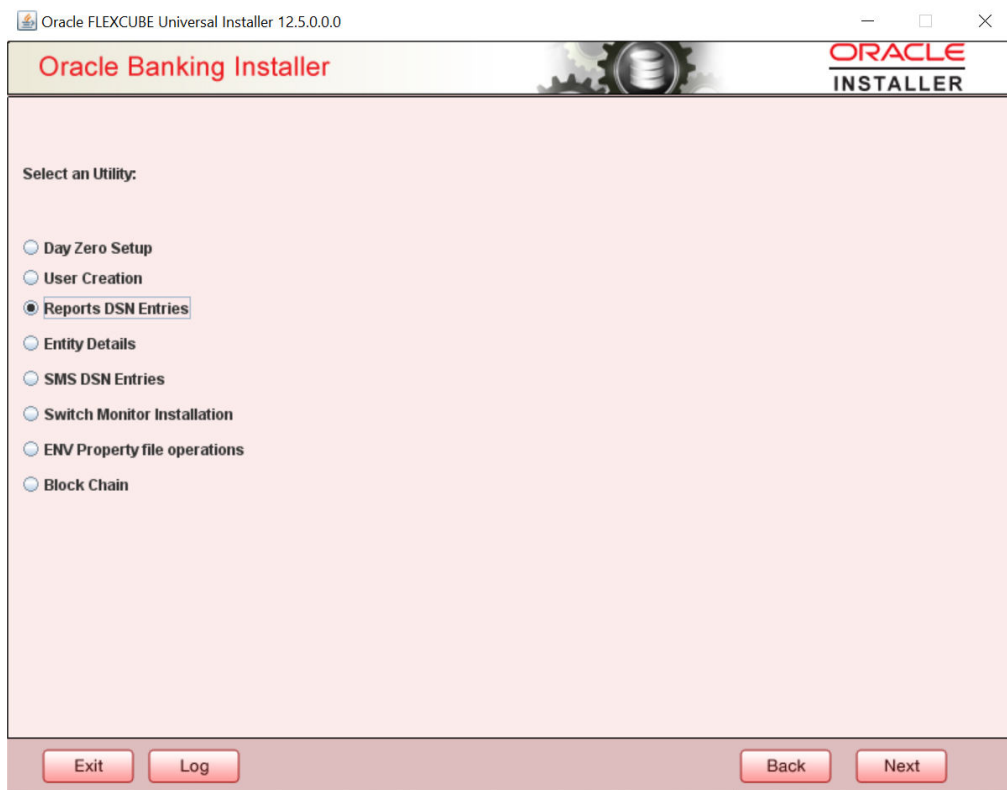
### JDK Path

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.



- Select 'Reports DSN Entries' and click 'Next'.

The following screen is displayed.

Oracle FLEXCUBE Universal Installer

## Oracle Banking Installer

ORACLE  
INSTALLER

DSN Entries Schema Details

Provide schema details.

Name	Value
Username	installer
Password	*****
Service Name	testdb
IP Address	10.10.10.10
Port	1521
TNS Connect Descriptor	testdb

Test Connection

Exit Log Back Next

5. Specify the following schema details:

**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 the following:

- If the connection is established, the installer displays a message 'Connection Successful'.
- 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.

Oracle FLEXCUBE Universal Installer 12.5.0.0.0

**Oracle Banking Installer**

**Reports DSN Entries**  
Enter the DSN entries.

DSN Name  [Details](#)

No.	Name	Value
1	Database Type	ORACLE
2	Database Driver	JDBC
3	Database Name	testDB
4	IP Address	10.10.10.10
5	Port	1521
6	Database Username	installer
7	Database Password	*****
8	Application Server TNS_ADMIN	

Exit Log Back Next

8. Specify the following details:

**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.

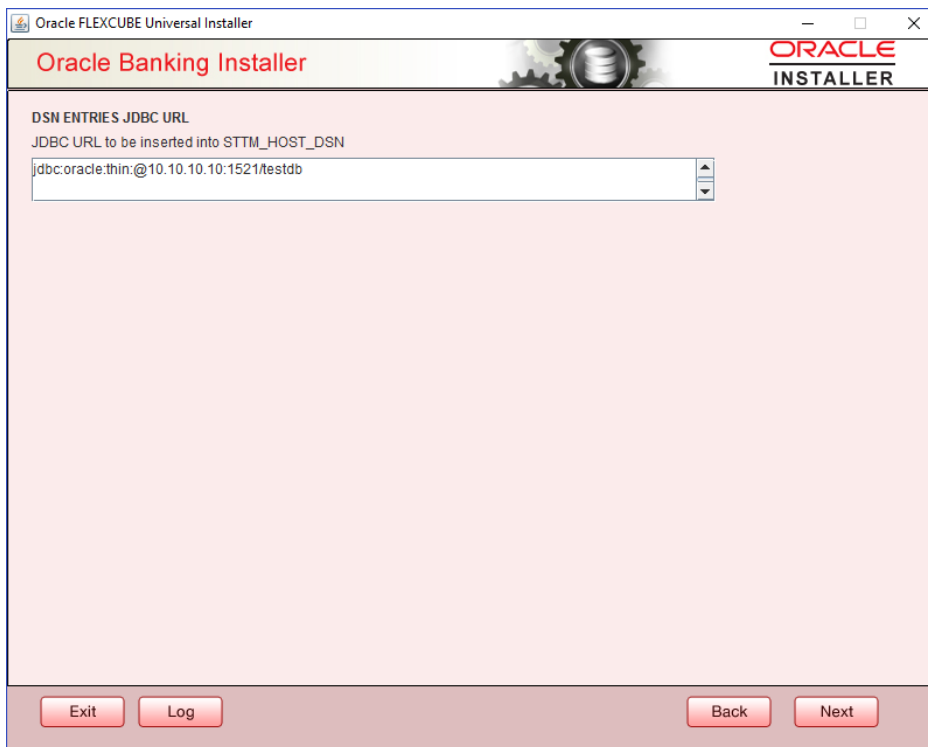
## Database Password

Specify the password to access the database.


## Application Server TNS\_ADMIN

If the target database is Autonomous Database then specify the application server TNS\_ADMIN path.

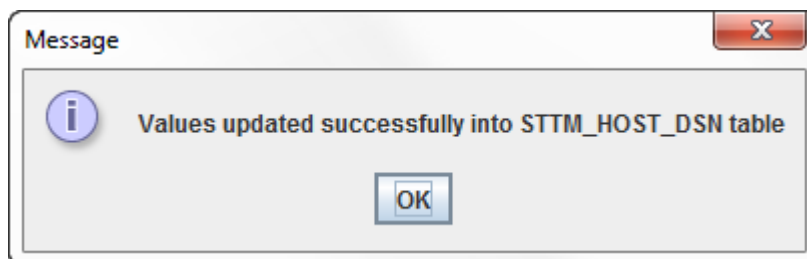
Once the details are inserted click 'Next'. The following screen is displayed.



9. Click 'Next' and the following message is displayed:

 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)))
```





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