Reports DSN Entries Utility Oracle FLEXCUBE Universal Banking Release 14.7.1.0.0 Part No. F77194-01 [May] [2023]



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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.

🗟 Oracle FLEXCUBE Universal Installer 12.5.0.0.0 — 🗌 🗙				
Oracle Banking Installer ORACLE				
Welcome To Oracle Univ	ersal Banking Installer			
Prerequisites				
<ul> <li>Oracle Database should be Installed.</li> <li>JDK should be Installed.</li> </ul>				
Please specify the JDK ar	nd Oracle Home path.			
JDK Path	C:/Program Files/Java/jdk1.8.0_291 Browse			
Oracle Home Path	C:/Software/Installation/WINDOWS.X64_193000_db_home Browse			
Configuration Mode	Normal			
Please select any one of	the below options:			
Property File creation				
Utilities				
Exit Lo	g Back	Next		

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.



🕌 Oracle FLEXCUBE Universal Installer 12.5.0.0.0	- 🗆 X
Oracle Banking Installer	
Select an Utility:	
🔾 Day Zero Setup	
◯ User Creation	
Reports DSN Entries	
Entity Details	
◯ SMS DSN Entries	
Switch Monitor Installation	
ENV Property file operations	
O Block Chain	
Exit Log	Back

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

The following screen is displayed.

OSN Entries Schema Details Provide schema details.			
Name	Value		
Jsername	installer	<b>^</b>	
assword	•••••		
ervice Name	testdb		
P Address	10.10.10		
Port	1521		
NS Connect Descriptor	testdb		



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.

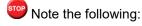
#### Port

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.



- 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 F	Oracle FLEXCUBE Universal Installer 12.5.0.0.0 – 🗌 🗙			
Orac	Oracle Banking Installer			
	DSN Entries e DSN entries. ne BIP_DSN	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			
Ex	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.

Soracle FLEXCUBE Universal Installer		– 🗆 🗙
Oracle Banking Installer		ORACLE INSTALLER
DSN ENTRIES JDBC URL		
JDBC URL to be inserted into STTM_HOST_DSN		
jdbc:oracle:thin:@10.10.10.10:1521/testdb	-	
	1	
Exit	Back	Next

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)))

Message	×
i	Values updated successfully into STTM_HOST_DSN table
	ОК





Reports DSN Entries Utility [May] [2023] Version 14.7.1.0.0

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