Reports DSN Entries Utility Oracle FLEXCUBE Universal Banking Release 14.4.0.3.0 [February] [2021]



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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 – 🗆 🗙								
Oracle Bank	king Installer							
Welcome To Oracle Un	iversal Banking Installer							
Prerequisites	Prerequisites							
<ul> <li>Oracle Database should be installed.</li> <li>JDK should be installed.</li> </ul>								
Please specify the JDK	and Oracle Home path.							
JDK Path	C:/Program Files/Java/jdk1.8.0_73 Brow	/se						
Oracle Home Path	D:/app/sisethur/product/11.2.0/client_2 Brow	'se						
Please select any one	of the below options:							
	Property File creation							
	◯ Utilities							
Exit	og	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	- 🗆 X
Oracle Banking Installer	
Select an Utility:	
O Day Zero Setup	
O User Creation	
DSN Entries	
<ul> <li>Entity Details</li> </ul>	
SMS DSN Entries	
Switch Monitor Installation	
O ENV Property file operations	
Exit	Back Next

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

The following screen is displayed.

Oracle FLEXCUBE Universal Instal	ler						
Oracle Banking In	staller						
DSN Entries Schema Details Provide schema details.							
Name	Value						
Username	installer						
Password	•••••						
Service Name	testdb						
P Address	10.10.10.10	=					
Port	1521						
TNS 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.

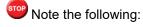
### Port

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 FLEXCUBE Universal Installer 12.5.0.0.0 — 🗌 🗙					
Oracle Bar	king Installer				
DSN Entries Enter the DSN entr Symmetric Key DSN Name	ies. oraclefinancialsolution: BIP_DSN	Details			
No. Nai	ne	Value			
1 Database Type	ORACLE		<b>^</b>		
2 Database Drive	r JDBC				
3 Database Nam	testdb				
4 IP Address	10.10.10.10	)			
5 Port	1521		-		
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.

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)))
```







Reports DSN Entries Utility [February] [2021] Version 14.4.0.3.0

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