

Reports DSN Entries Utility  
Oracle FLEXCUBE Investor Servicing  
Release 12.3.0.0.0  
[September] [2016]



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# 1. DSN Entries Utility

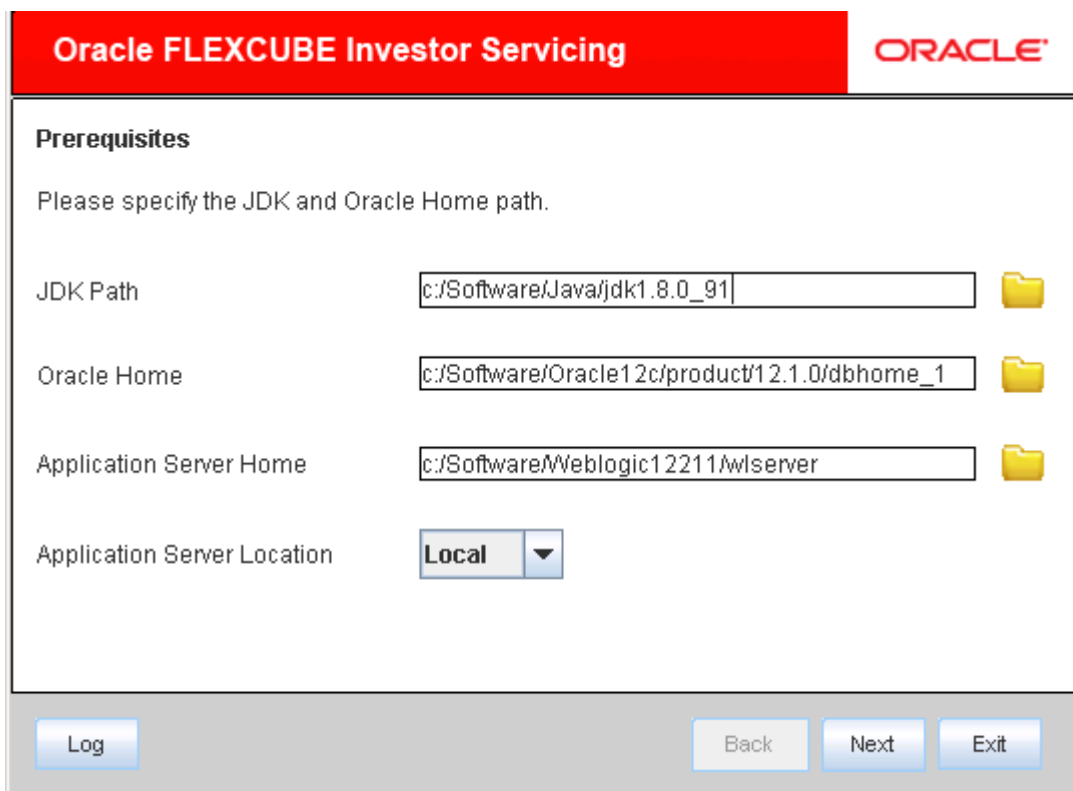
## 1.1 Introduction

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

## 1.2 Setting up DSN Entries

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

Start Oracle FLEXCUBE Investor Servicing Installer.



The screenshot shows the 'Oracle FLEXCUBE Investor Servicing' window with the 'Prerequisites' tab selected. The window has a red header bar with the product name and the Oracle logo. Below the header, the 'Prerequisites' section asks the user to 'Please specify the JDK and Oracle Home path.' There are four fields: 'JDK Path' with the value 'c:/Software/Java/jdk1.8.0\_91', 'Oracle Home' with 'c:/Software/Oracle12c/product/12.1.0/dbhome\_1', 'Application Server Home' with 'c:/Software/Weblogic12211/wlserver', and 'Application Server Location' with a dropdown menu set to 'Local'. Each path field has a yellow folder icon to its right. At the bottom of the window are four buttons: 'Log', 'Back', 'Next', and 'Exit'.

Field	Value
JDK Path	c:/Software/Java/jdk1.8.0_91
Oracle Home	c:/Software/Oracle12c/product/12.1.0/dbhome_1
Application Server Home	c:/Software/Weblogic12211/wlserver
Application Server Location	Local

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**

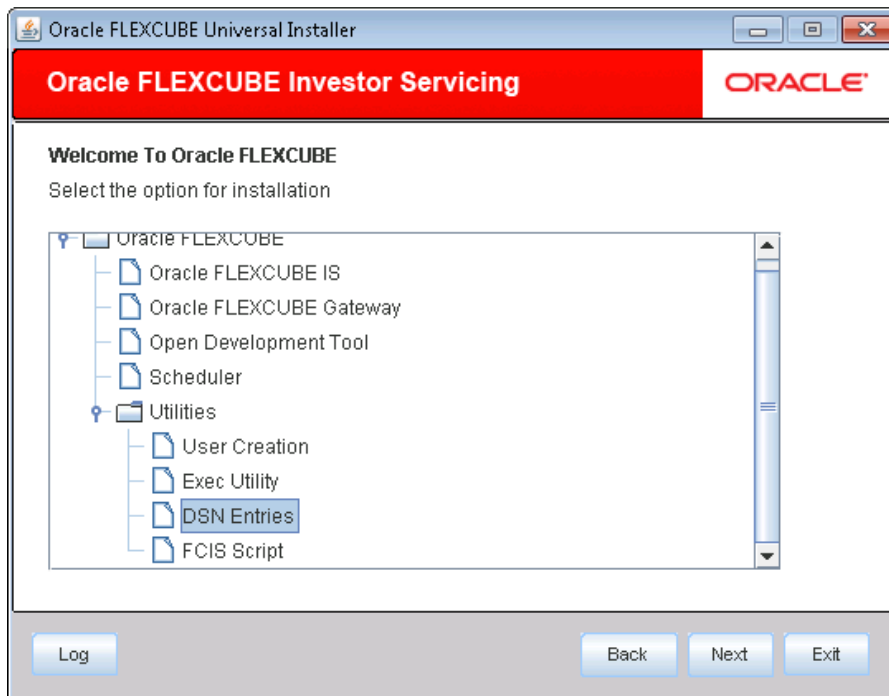
Specify the location of the Oracle Home installation. You can use the directory button to browse to the location.

### **Application Server Home**

Specify the location of the application server.

**Note:** In case any of the selected directories is incorrect, the Installer will display an appropriate error message. In that case, you need to correct the directory path and proceed.

Click 'Next'. The following screen is displayed.



Select 'DSN Entries' and click 'Next'.

The following screen is displayed.

Name	Value
Username	test
Password	••••••••
Service Name	test
IP Address	10.10.10.10
Port	1234
TNS Connect Descriptor	test

Specify the following schema details:

**User Name**

Specify the user name to access the schema.

**Password**

Enter the schema password.

**Service Name**

Provide service name of Database.

**TNS Connect Descriptor**

Specify a valid connect string that contains the details for database connectivity.

**IP Address**

Specify the IP address of the system where the database schema is installed.

**Port**

Specify the port number.

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'.
- 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'.

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

**DSN Entries**  
Enter the DSN entries.

**Symmetric Key**

**DSN Name**

**JNDI Name**

No.	Name	Value
1	Database Type	
2	Database Driver	
3	Database Name	
4	IP Address	
5	Port	

Specify the following details:

**Symmetric key**

Specify the Symmetric key.

**DSN Name**

Specify the DSN name.

**JNDI Name**

Specify the JNDI 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.

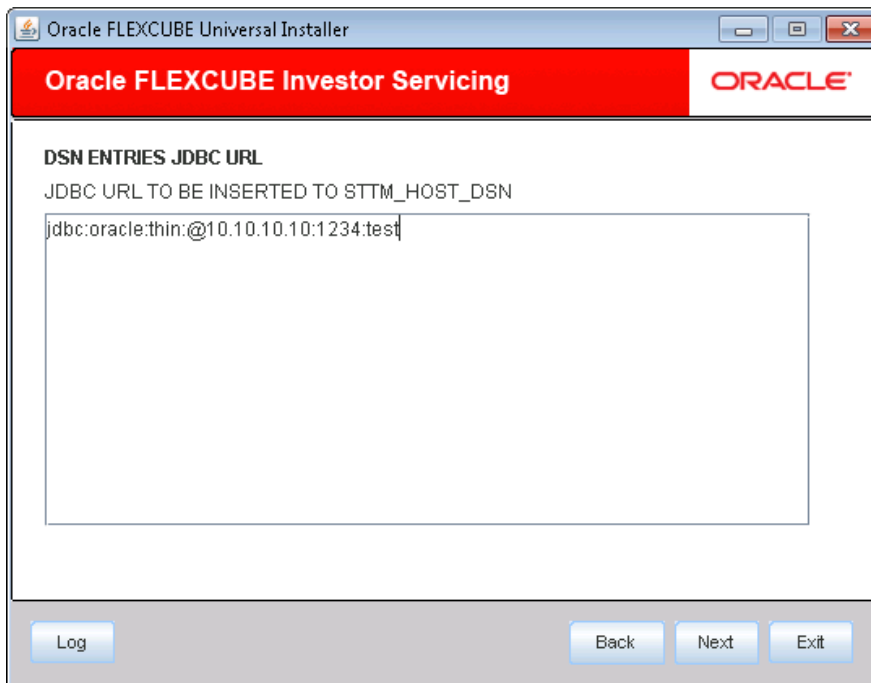
### Database Password

Specify the password to access the database.

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

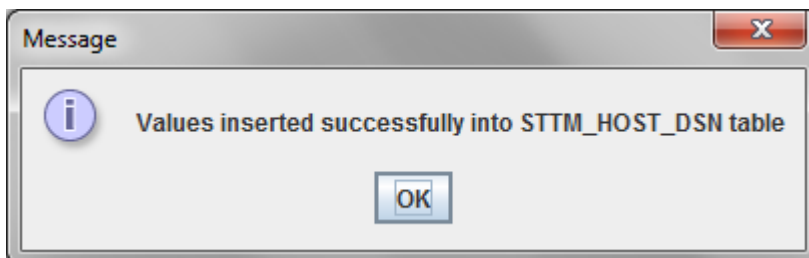
If it's an existing entry then, click on Get Details button. The values are shown and the same can be updated.

If a new entry is given then, it will be an INSERT. If existing, it's UPDATE.

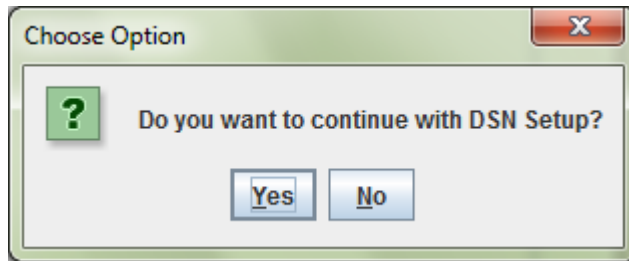


The screenshot shows the 'Oracle FLEXCUBE Universal Installer' window. The title bar includes the Oracle logo and the text 'Oracle FLEXCUBE Universal Installer'. The window has a red header bar with 'Oracle FLEXCUBE Investor Servicing' and the 'ORACLE' logo. The main content area is titled 'DSN ENTRIES JDBC URL' and contains the text 'JDBC URL TO BE INSERTED TO STTM\_HOST\_DSN'. Below this text is a large text input field containing the value 'jdbc:oracle:thin:@10.10.10.10:1234:test'. At the bottom of the window, there are four buttons: 'Log', 'Back', 'Next', and 'Exit'.

For the RAC data source the JDBC URL needs to be manually edited. Up on Clicking Next below Message will be shown.



Click Ok then below confirmation dialog will be shown



If Yes is chosen, it would come from the schema details screen for additional entries to be added.





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