

Reports DSN Entries Utility
Oracle FLEXCUBE Investor Servicing
Release 14.5.1.0.0
[September] [2021]



Table of Contents

- 1. DSN ENTRIES UTILITY 1-1
 - 1.1 INTRODUCTION 1-1
 - 1.2 SETTING UP DSN ENTRIES 1-1

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' section. It contains the following fields and controls:

- JDK Path:** A text box containing 'c:/Software/Java/jdk1.8.0_91' and a folder icon to its right.
- Oracle Home:** A text box containing 'c:/Software/Oracle12c/product/12.1.0/dbhome_1' and a folder icon to its right.
- Application Server Home:** A text box containing 'c:/Software/Weblogic12211/wlserver' and a folder icon to its right.
- Application Server Location:** A dropdown menu with 'Local' selected.

At the bottom of the window, there are four buttons: 'Log', 'Back', 'Next', and 'Exit'.

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

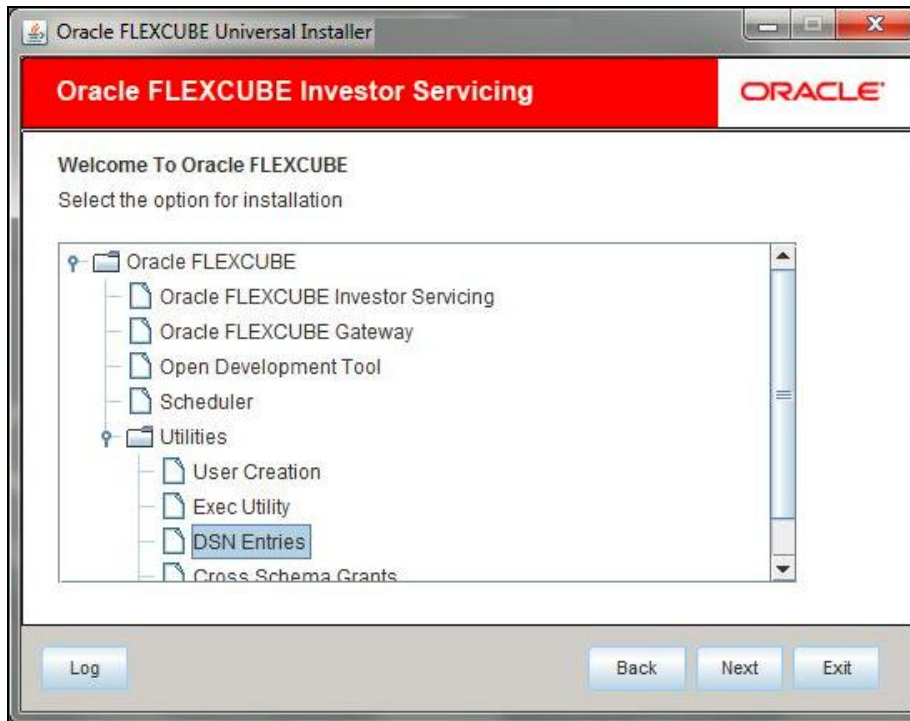
Specify the location of the Oracle Home installation. You can use the directory button to browse to the location.

Application Server Home

Specify the location of the application server.

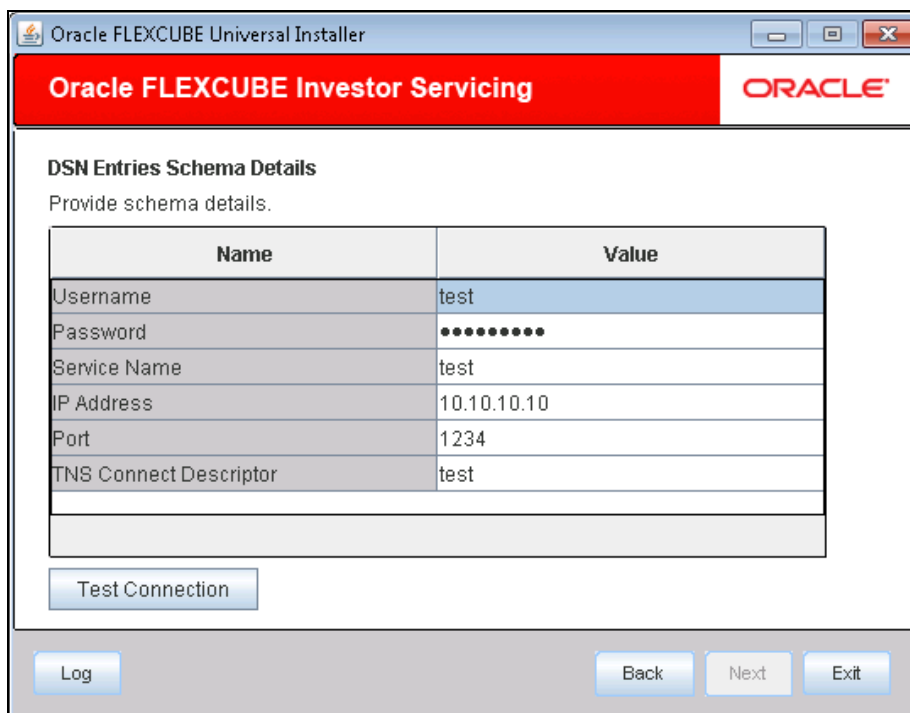
Note: In case any of the selected directories is incorrect, the Installer will display an appropriate error message. In that case, you need to correct the directory path and proceed.

Click 'Next'. The following screen is displayed.



Select 'DSN Entries' and click 'Next'.

The following screen is displayed.



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

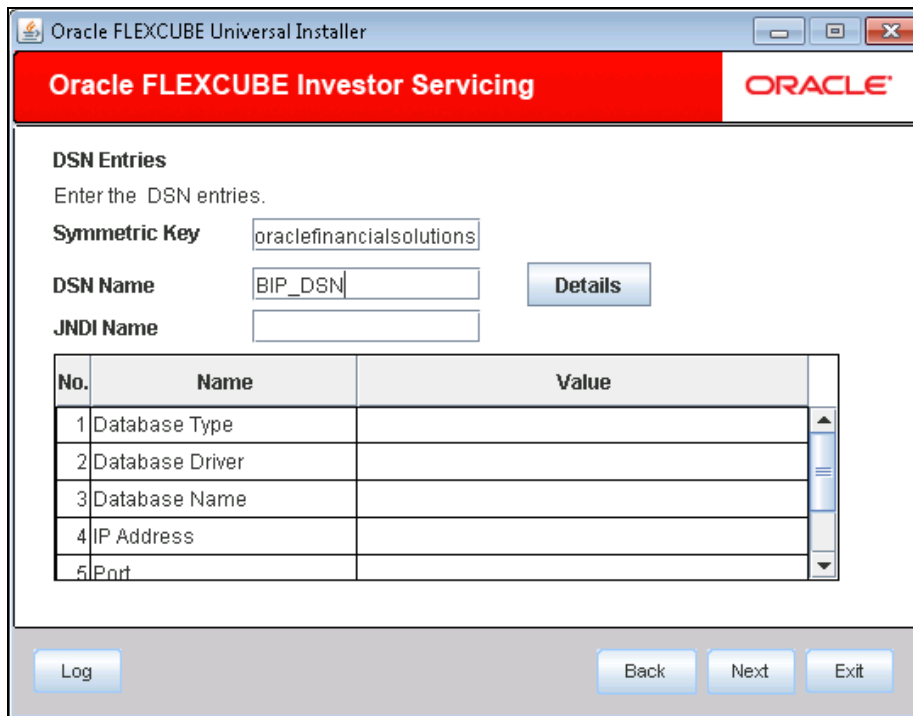
Specify the port number.

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.



The screenshot shows the Oracle FLEXCUBE Universal Installer window. The title bar reads "Oracle FLEXCUBE Universal Installer". The main window has a red header with "Oracle FLEXCUBE Investor Servicing" and the ORACLE logo. Below the header, the "DSN Entries" section is active, with the instruction "Enter the DSN entries." The "Symmetric Key" field contains "oraclefinancialsolutions". The "DSN Name" field contains "BIP_DSN" and has a "Details" button next to it. The "JNDI Name" field is empty. Below these fields is a table with 5 rows and 3 columns: "No.", "Name", and "Value". The rows are: 1 Database Type, 2 Database Driver, 3 Database Name, 4 IP Address, and 5 Port. At the bottom of the window are buttons for "Log", "Back", "Next", and "Exit".

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.

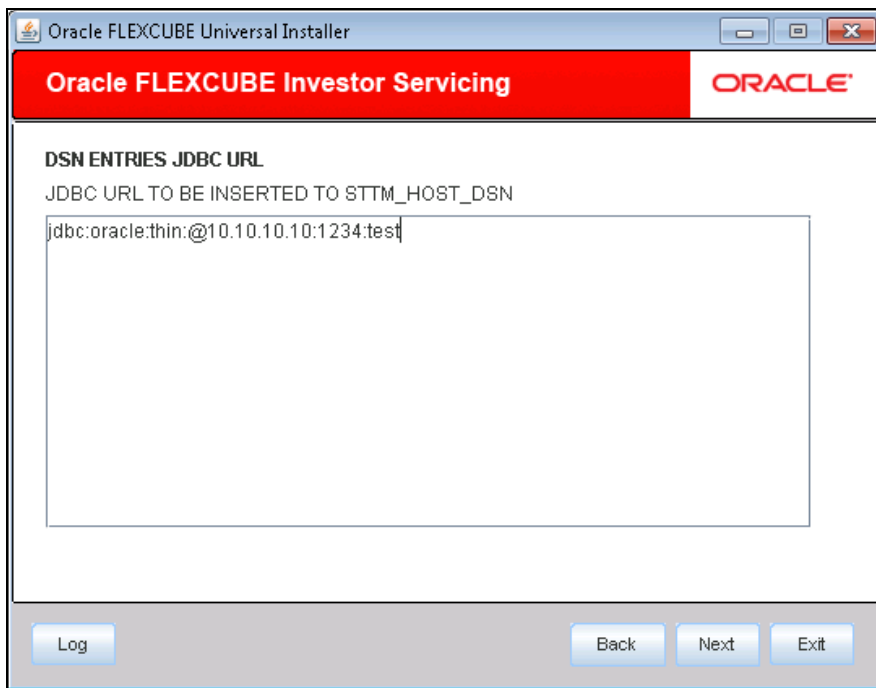
Database Password

Specify the password to access the database.

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

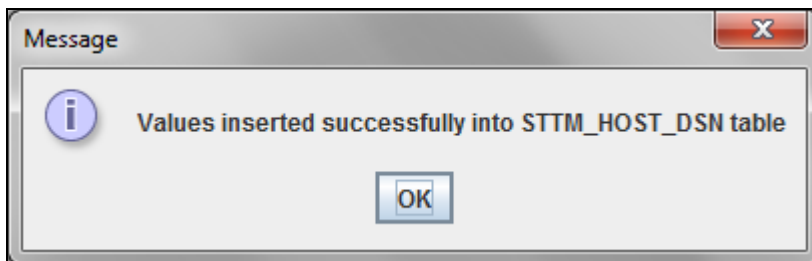
If it's an existing entry then, click on Get Details button. The values are shown and the same can be updated.

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

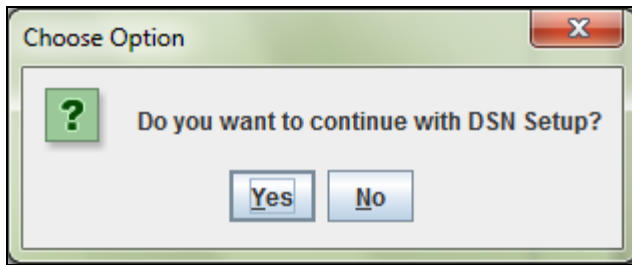


The screenshot shows a window titled "Oracle FLEXCUBE Universal Installer". The window has a red header bar with "Oracle FLEXCUBE Investor Servicing" on the left and the "ORACLE" logo on the right. Below the header, the text "DSN ENTRIES JDBC URL" is displayed. Underneath, it says "JDBC URL TO BE INSERTED TO STTM_HOST_DSN". A text input field contains 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.



Reports DSN Entries Utility
[September] [2021]
Version 14.5.1.0.0

Oracle Financial Services Software Limited
Oracle Park
Off Western Express Highway
Goregaon (East)
Mumbai, Maharashtra 400 063
India

Worldwide Inquiries:
Phone: +91 22 6718 3000
Fax: +91 22 6718 3001
www.oracle.com/financialservices/

Copyright © [2007], [2021], Oracle and/or its affiliates.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software" or "commercial computer software documentation" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.