

Oracle Banking Trade Finance

Reports DSN Entries Utility



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Preface

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Purpose

This guide explains the steps to set up the reports DSN entries using Oracle Banking Trade Finance Installer.

Audience

This guide is intended for anyone responsible for installing Oracle Banking Application.

Documentation Accessibility

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Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to

build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
<code>monospace</code>	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Related Resources

For more information, see these Oracle Banking Trade Finance resources:

- [Oracle Banking Trade Finance Release Notes](#)
- [Oracle Banking Trade Finance Install & Upgrade](#)

Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.

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Reports DSN Entries Utility

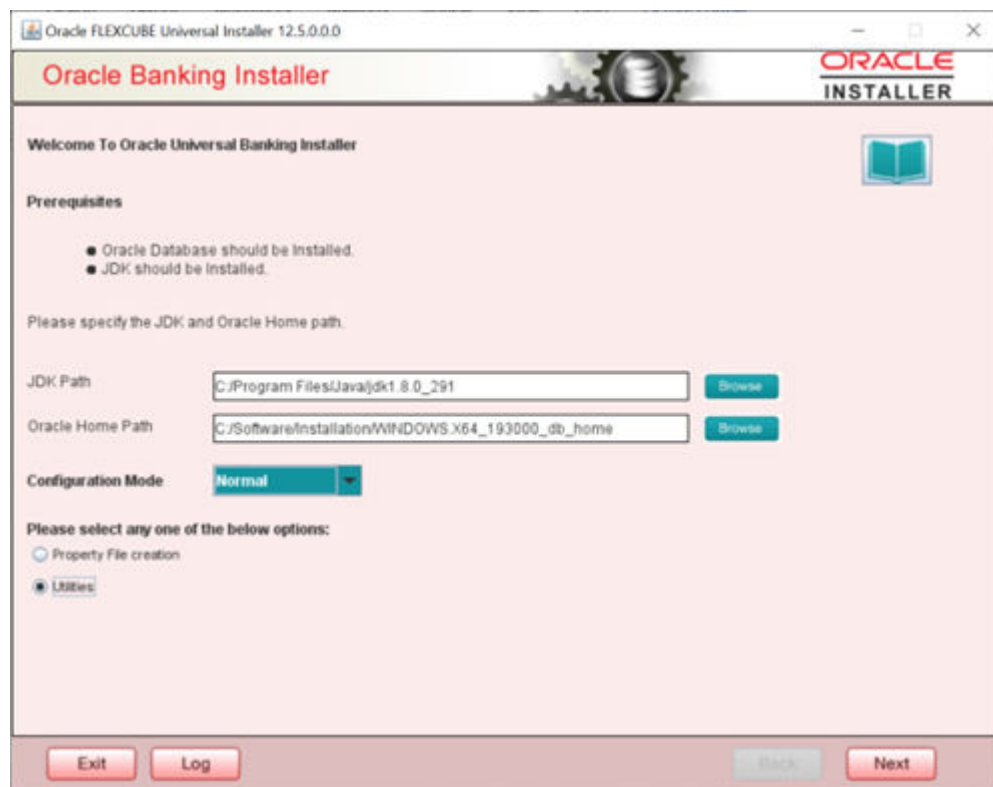
- [Setting up Reports DSN Entries](#)

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

1.1 Setting up Reports DSN Entries

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

1. Start Oracle Banking Trade Finance Installer.

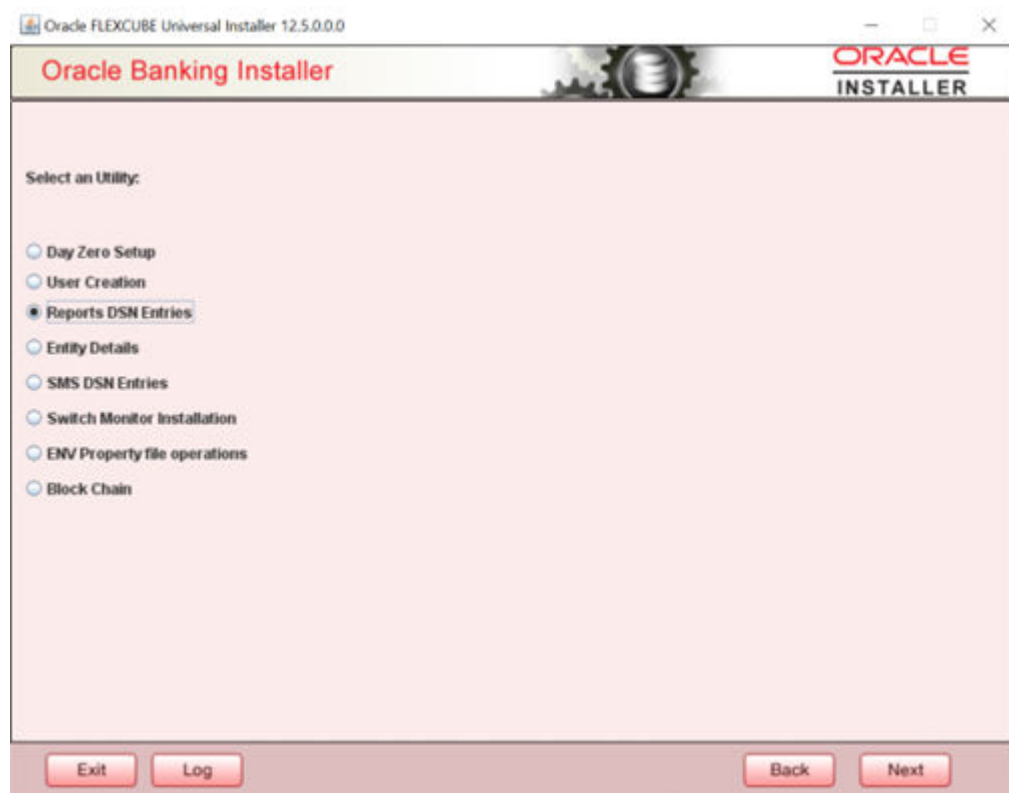


2. Specify the following details:

Table 1-1 Prerequisites

Field	Description
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.



4. Select **Reports DSN Entries** and click **Next**.
The following screen is displayed.



5. Specify the following schema details:

Table 1-2 Field Description - DSN Entries Schema Details

Field	Description
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:**

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

 **Note:**

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 **ORACLE 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:

Table 1-3 Field Description - Reports DSN Entries

Field	Description
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.
IP Address	Specify the IP address of the system where the database schema is installed.
Database Password	Specify the password to access the database.
Application Server TNS_ADMIN	This new field is for future use.

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



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

 **Note:**

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)))
```

