

Oracle® Banking Corporate Lending Reports DSN Entries Utility



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ORACLE®

Oracle Banking Corporate Lending Reports DSN Entries Utility, Release 14.8.1.0.0

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Preface

This topic contains the following sub-topics:

- [Purpose](#)
- [Acronyms and Abbreviations](#)
- [Audience](#)
- [Critical Patches](#)
- [Conventions](#)
- [Diversity and Inclusion](#)
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Purpose

This manual is designed to help acquaint you with the installation of Oracle Banking Corporate Lending. This guide helps the user with the installation of Oracle Banking Application.

Acronyms and Abbreviations

The acronyms and abbreviations are listed in this below table:

Table 1 Acronyms and Abbreviations

Abbreviations or Acronyms	Definition
IP	Internet Protocol
JDK	Java Development Kit
TNS	Transaction Network Services

Audience

This manual is intended for the following User/User Roles:

Table 2 Audience

Role	Function
Administrator	Who controls the system and application parameters and ensures smooth functionality and flexibility of the banking application.
Implementation team	Implementation of Oracle Banking Corporate Lending Solution

Table 2 (Cont.) Audience

Role	Function
Presales team	Install Oracle Banking Corporate Lending for demo purpose
Bank personnel	Who installs Oracle Banking Corporate Lending

The user of this manual is expected to have basic understanding of Oracle Banking Application installation.

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at [Critical Patches, Security Alerts and Bulletins](#). All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by [Oracle Software Security Assurance](#).

Conventions

The following text conventions are used in this document:

Table 3 Conventions

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

Diversity and Inclusion

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.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <https://www.oracle.com/corporate/accessibility/>.

Access to Oracle Support

Oracle customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

Related Resources

For more information on any related features, refer to the following documents:

- Oracle Banking Corporate Lending User Guides.
- Oracle Banking Corporate Lending Installation Guides.

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.

1

Reports DSN Entries Utility

This chapter explains the steps to set up the reports DSN entries using Oracle Banking Installer.

This topic contains the following sub-topic:

- [Set up Reports DSN Entries](#)
This topic explains systematic instructions to set up the reports DSN entries using Application Installer.

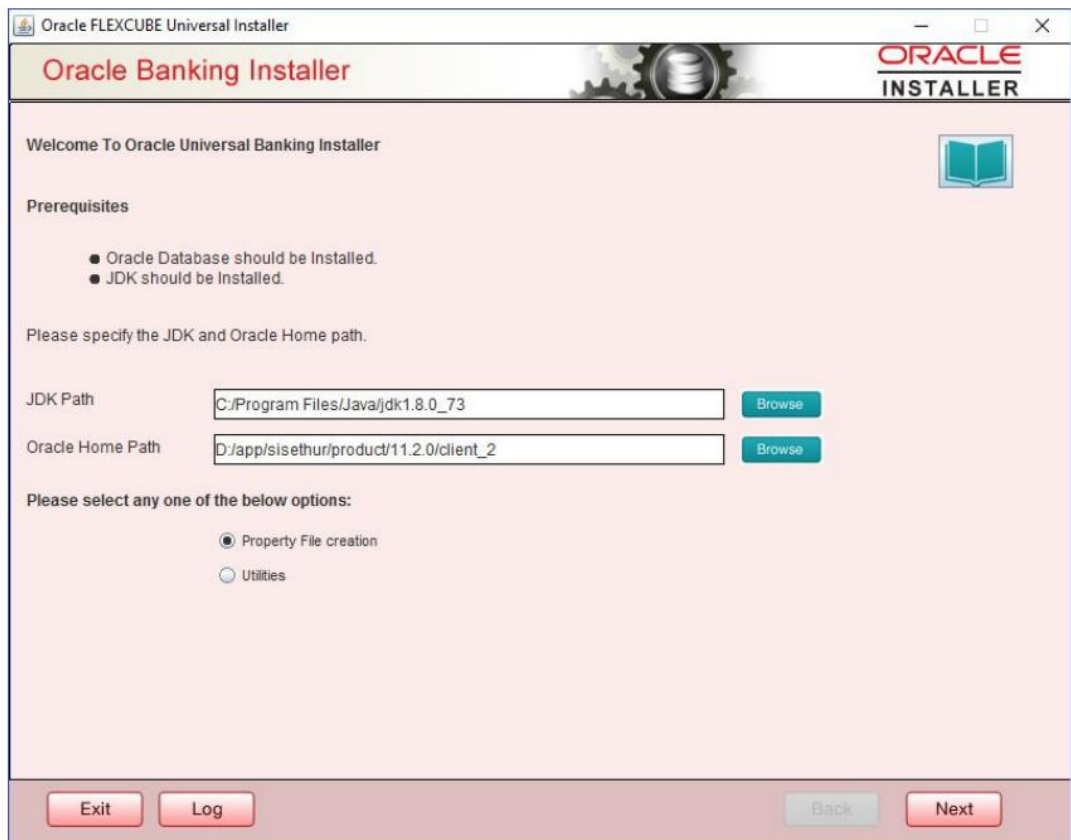
1.1 Set up Reports DSN Entries

This topic explains systematic instructions to set up the reports DSN entries using Application Installer.

1. Launch the **Oracle FLEXCUBE Universal Banking Installer**.

The **Welcome To Oracle Universal Banking Installer** screen displays.

Figure 1-1 Welcome To Oracle Universal Banking Installer



2. On the **Welcome To Oracle Universal Banking Installer** screen, specify the following details.

For more information on fields, refer to the field description table below:

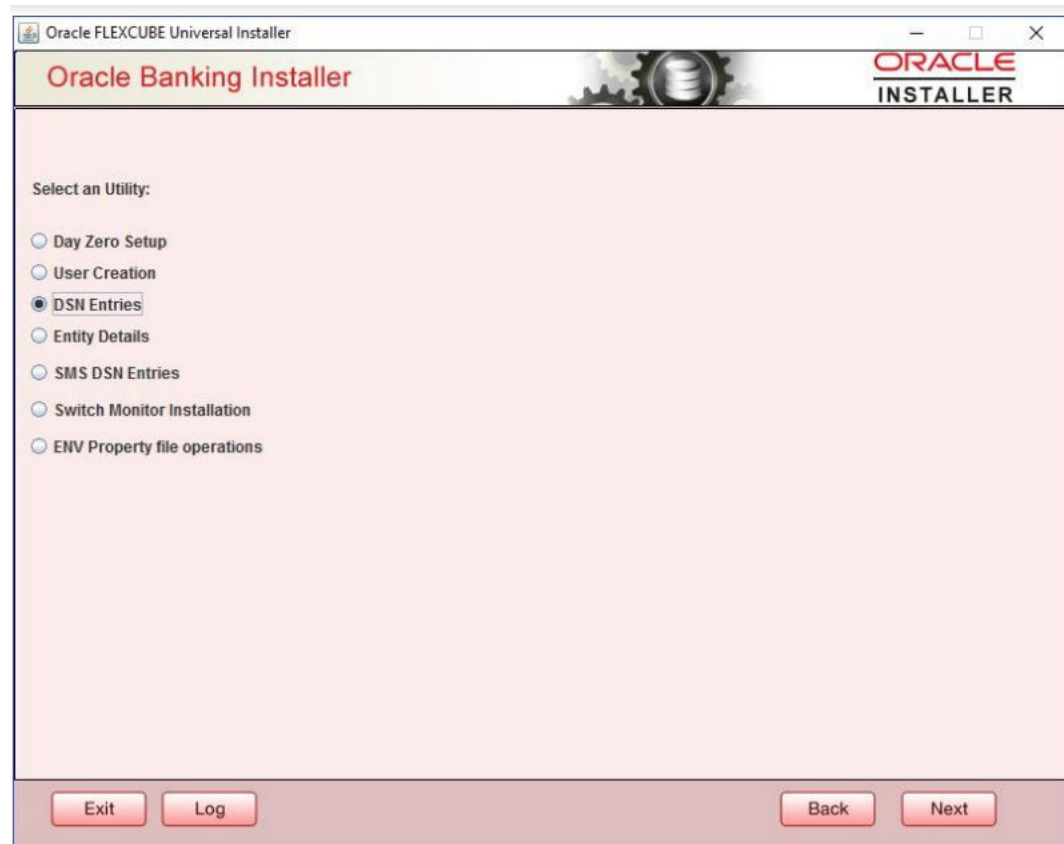
Table 1-1 JDK and Oracle Home Path - Field Description

Field	Description
JDK Path	Specify the location of the JDK. Click Browse to browse the JDK location.
Oracle Home	Specify the location of the Oracle home installation. Click Browse to browse the location.

- On the **Welcome To Oracle Universal Banking Installer** screen, select the **Utilities** option, and then click **Next**.

The **Select an Utility** screen displays.

Figure 1-2 Select an Utility



- On the **Select an Utility** screen, select the **Reports DSN Entries** option, and click **Next**.

The **DSN Entries Schema Details** screen displays.

Figure 1-3 DSN Entries Schema Details

Oracle FLEXCUBE Universal Installer

Oracle Banking Installer

ORACLE
INSTALLER

DSN Entries Schema Details

Provide schema details.

Name	Value
Username	installer
Password	*****
Service Name	testdb
IP Address	10.10.10.10
Port	1521
TNS Connect Descriptor	testdb

Test Connection

Exit Log Back Next

- On the **DSN Entries Schema Details** screen, specify the following schema details.
For more information on fields, refer to the field description table below:

Table 1-2 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.

- After specifying the details, click **Test Connection** to test the database schema connection.

Note

- If the connection is established, the installer displays the 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. Click **Next** after testing the connection successfully.

The **Reports DSN Entries** screen displays.

Figure 1-4 Reports DSN Entries

Oracle FLEXCUBE Universal Installer 12.5.0.0.0

Oracle Banking Installer **ORACLE INSTALLER**

DSN Entries
Enter the DSN entries.

Symmetric Key

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

Exit **Log** **Back** **Next**

8. On the **Reports DSN Entries** screen, specify the following details.
For more information on fields, refer to the field description table below:

Table 1-3 Reports DSN Entries

Field	Description
DSN Name	Specify the DSN name.
Database Type	Specify the database type.
Database Driver	Specify the database driver.

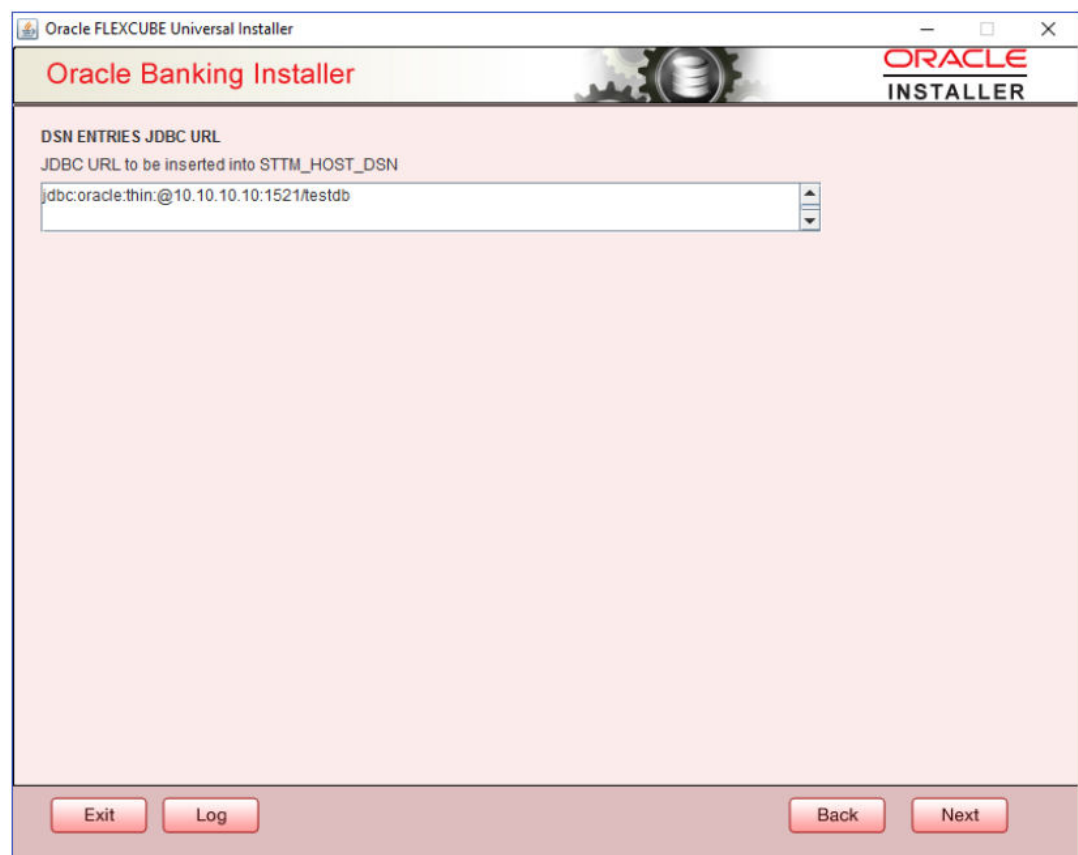
Table 1-3 (Cont.) Reports DSN Entries

Field	Description
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.

9. Click **Next**.

The **DSN ENTRIES JDBC URL** screen displays.

Figure 1-5 DSN ENTRIES JDBC URL

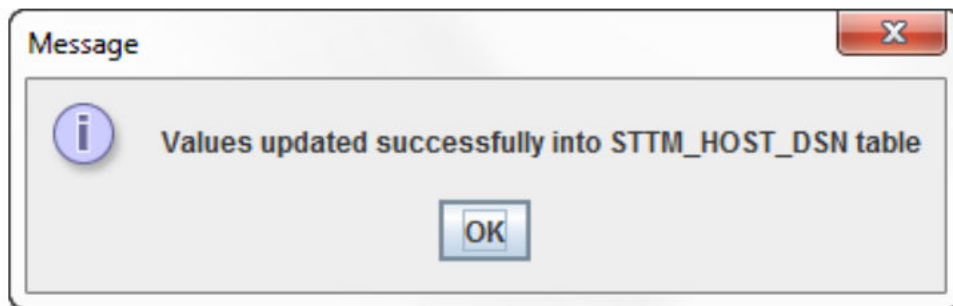


10. Click **Next**.

For the RAC data source, the JDBC URL needs to be manually edited. The 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)))
```

The **Confirmation message** pop-up window displays.

Figure 1-6 Confirmation message

11. Click **OK**.