Oracle® Oracle Banking Enterprise Limits and Collateral Management
Reports DSN Entries Utility

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1.1 Purpose

This guide is designed to help the user to quickly get acquainted with the Customer Standard Instructions maintenance process.

1.2 Audience

This guide is intended for the central administrator of the Bank who controls the system and application parameters and ensures smooth functionality and flexibility of the banking application.

1.3 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.

1.4 Conventions

The following text conventions are used in this document:

Table 1-1   Conventions

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.

Table 1-1   (Cont.) Conventions

Convention	Meaning
italic	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.

1.5 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.

1.6 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.

1.7 Basic Actions

Table 1-2   Basic Actions

Action	Description
Approve	Used to approve the initiated report. This button is displayed, once the user click **Authorize**.
Audit	Used to view the maker details, checker details, and report status.
Authorize	Used to authorize the report created. A maker of the screen is not allowed to authorize the report. Only a checker can authorize a report, created by a maker.
Close	Used to close a record. This action is available only when a record is created.
Confirm	Used to confirm the performed action.
Cancel	Used to cancel the performed action.
Compare	Used to view the comparison through the field values of old record and the current record. This button is displayed in the widget, once the user click **Authorize**.
Collapse All	Used to hide the details in the sections. This button is displayed, once the user click **Compare**.
Expand All	Used to expand and view all the details in the sections. This button is displayed, once the user click **Compare**.

Table 1-2   (Cont.) Basic Actions

Action	Description
New	Used to add a new record. When the user click **New**, the system displays a new record enabling to specify the required data.
OK	Used to confirm the details in the screen.
Save	Used to save the details entered or selected in the screen.
View	Used to view the report details in a particular modification stage. This button is displayed in the widget, once the user click **Authorize**.
View Difference only	Used to view a comparison through the field element values of old record and the current record, which has undergone changes. This button is displayed, once the user click **Compare**.
Unlock	Used to update the details of an existing record. System displays an existing record in editable mode.

1.8 Prerequisite

Specify the **User ID** and **Password**, and login to **Home** screen.

1.9 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.

2
Introduction

This topic provides an introduction to the process of setting up the reports DSN entries using Oracle FLEXCUBE Universal Banking Installer.

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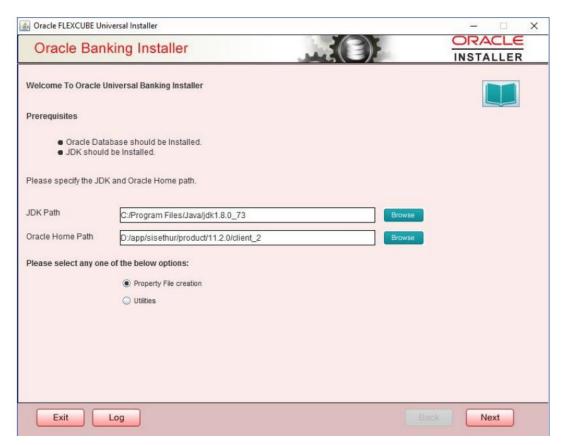
Set up Reports DSN Entries

This topic explains systematic instructions to set up the reports DSN entries using Oracle FLEXCUBE Universal Banking Installer.

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

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

   Figure 3-1   Welcome To Oracle Universal Banking Installer

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

   Table 3-1   JDK and Oracle Home Path - Field Description

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

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

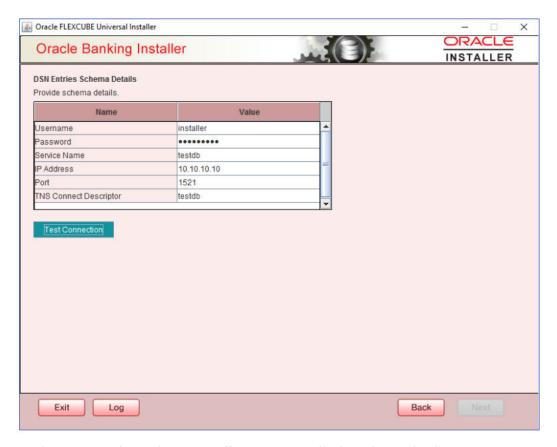The **Select an Utility** screen displays.

Figure 3-2   Select an Utility

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

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

Figure 3-3   DSN Entries Schema Details

5. On the **DSN Entries Schema Details** screen, specify the schema details.

Table 3-2   DSN Entries Schema Details

| Field	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.
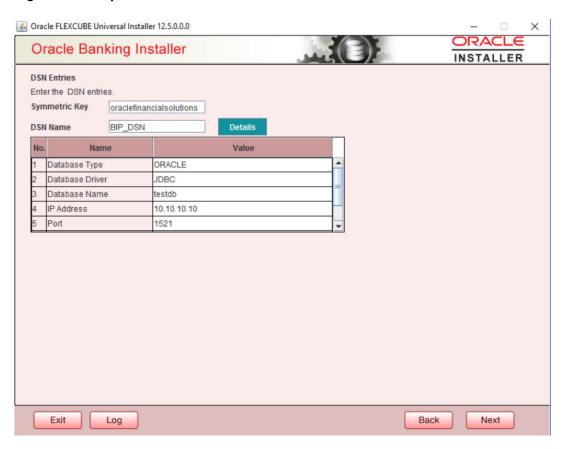
6. Click **Test Connection** after entering the details to test the database schema connection.

> **✎ 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 3-4   Reports DSN Entries

8. On the **Reports DSN Entries** screen, specify the fields.

Table 3-3   Reports DSN Entries

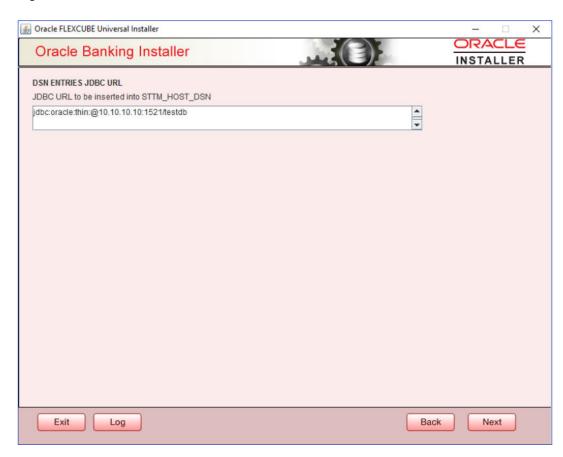| Field	Description
DSN Name	Specify the DSN name.
Database Type	Specify the database type.
Database Driver	Specify the database driver.
Database Name	Specify the name of the database.

Table 3-3   (Cont.) Reports DSN Entries

Field	Description
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** after entering details.

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

Figure 3-5   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 **Message** pop-up window displays.

Figure 3-6   Message

11. Click **OK**