Oracle Banking Trade Finance
Reports DSN Entries Utility

Release 14.8.0.0.0

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Oracle Banking Trade Finance Reports DSN Entries Utility, Release 14.8.0.0.0

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Preface

This guide helps the user to configure the Oracle Banking Treasury Management database.

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Purpose

This guide helps the user to configure the Report DSN.

Audience

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

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.

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.

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.

Related Resources

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

- End user license agreement.
- Oracle Banking Treasury Management User Manuals.

Conventions

The following text conventions are used in this document:

Table 1   Conventions

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

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.

Acronyms and Abbreviations

The acronyms and abbreviations are listed in this below table:

Table 2   Acronyms and Abbreviations

Abbreviations or Acronyms	Definition
DV	Derivatives
ETD	Exchange Traded Derivatives
FX	Foreign Exchange
MM	Money Market

Table 2   (Cont.) Acronyms and Abbreviations

Abbreviations or Acronyms	Definition
OBTR	Oracle Banking Treasury Management
OT	Over the Counter Options
SE	Securities
SR	Securities Repo

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Reports DSN Entries Utility

- Setting up Reports DSN Entries
  This topic describes setting up reports DSN Entries.
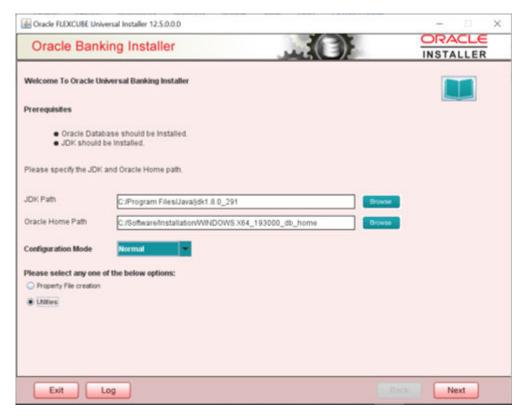
1.1 Setting up Reports DSN Entries

This topic describes setting up reports DSN Entries.

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

1. Launch the Oracle Banking Installer.

   The following screen is displayed.

Figure 1-1   Oracle Banking 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.

Figure 1-2   Oracle Banking Installer - Reports DSN Entries

4. Select **Reports DSN Entries** and click **Next**.

   The following screen is displayed.

Figure 1-3   Oracle Banking Installer - DSN Entries Schema Details

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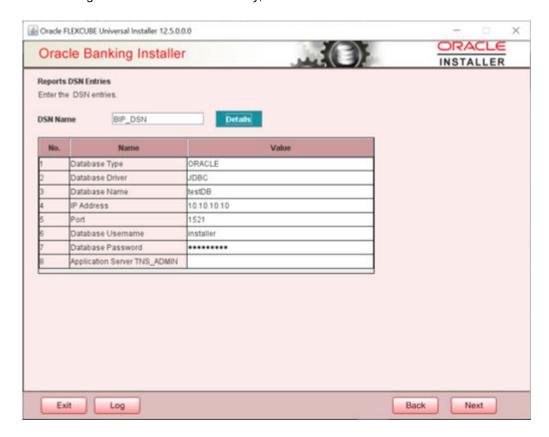> If the connection is established, the installer displays a message 'Connection Successful'.

> **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.

Figure 1-4   Oracle Banking Installer - Report DSN Entries Detail

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)))
```

Figure 1-5   Message indicating value updates successfully