

ODT Database Setup  
Oracle FLEXCUBE Investor Servicing  
Release 14.5.0.0.0  
[May] [2021]



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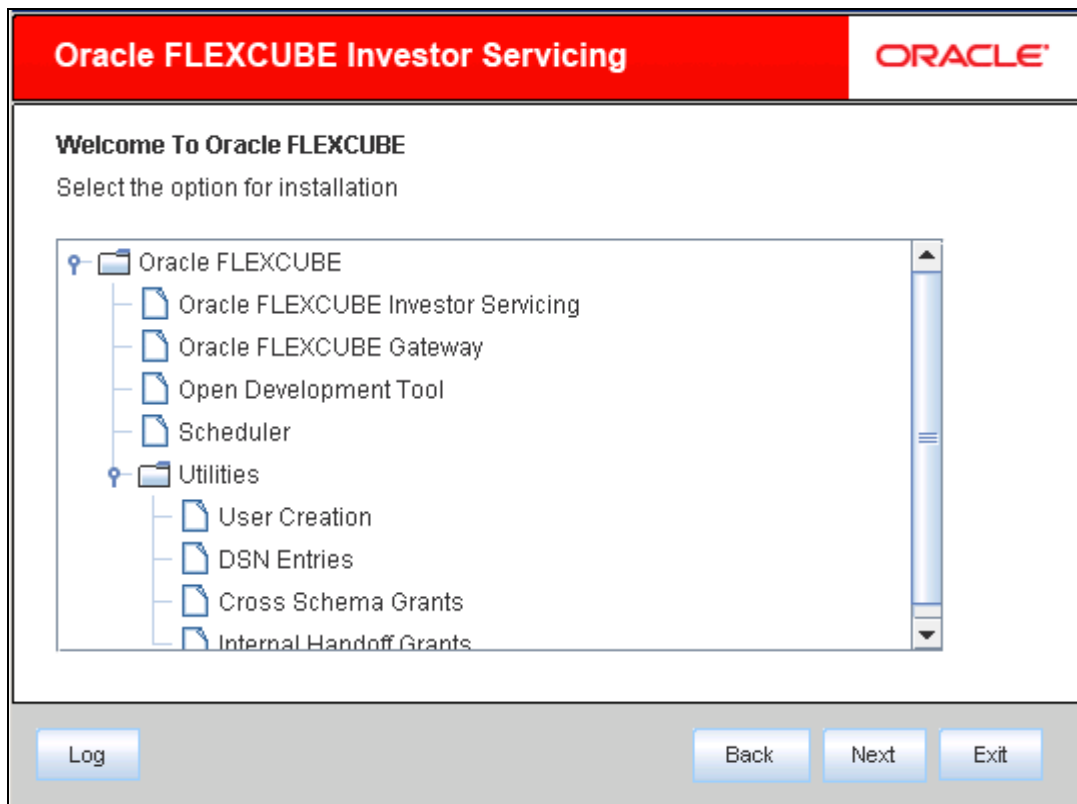
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# 1. Setting up Database for ODT

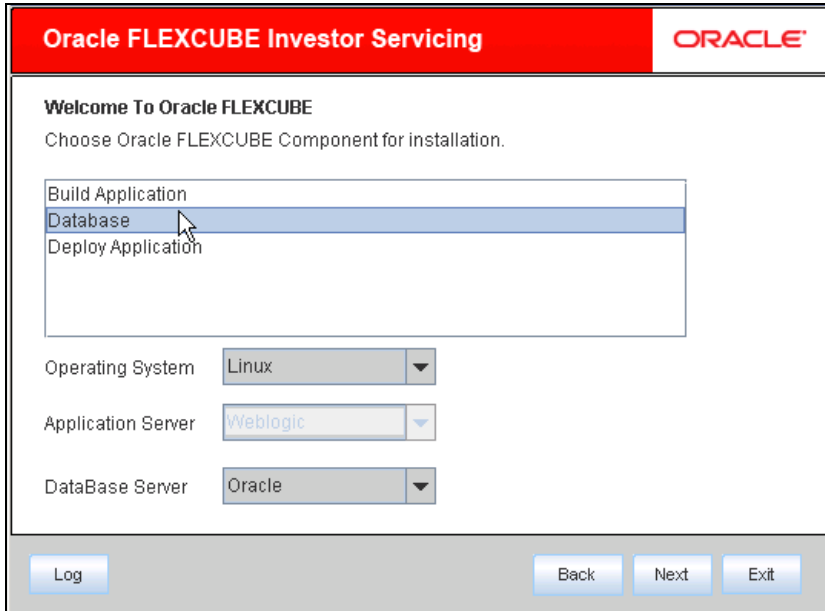
To set up database for ODT, follow the steps given below:

1. Run 'FCUBSInstaller.bat' batch file to launch Oracle FLEXCUBE Investor Servicing Installer.
2. Click 'Next', the following screen will be displayed.



3. Click 'Open Development Tool'.
4. Click 'Next'.

5. The following screen is displayed.



The screenshot shows the 'Welcome To Oracle FLEXCUBE' window. The title bar is red with 'Oracle FLEXCUBE Investor Servicing' and the 'ORACLE' logo. The main area has a white background with the text 'Welcome To Oracle FLEXCUBE' and 'Choose Oracle FLEXCUBE Component for installation.' Below this is a list box containing 'Build Application', 'Database' (which is highlighted with a blue bar and a mouse cursor), and 'Deploy Application'. Under the list box are three dropdown menus: 'Operating System' set to 'Linux', 'Application Server' set to 'Weblogic', and 'DataBase Server' set to 'Oracle'. At the bottom is a grey bar with four buttons: 'Log', 'Back', 'Next', and 'Exit'.

6. Select 'Database' as Oracle FLEXCUBE component for installation.

7. Specify the following details.

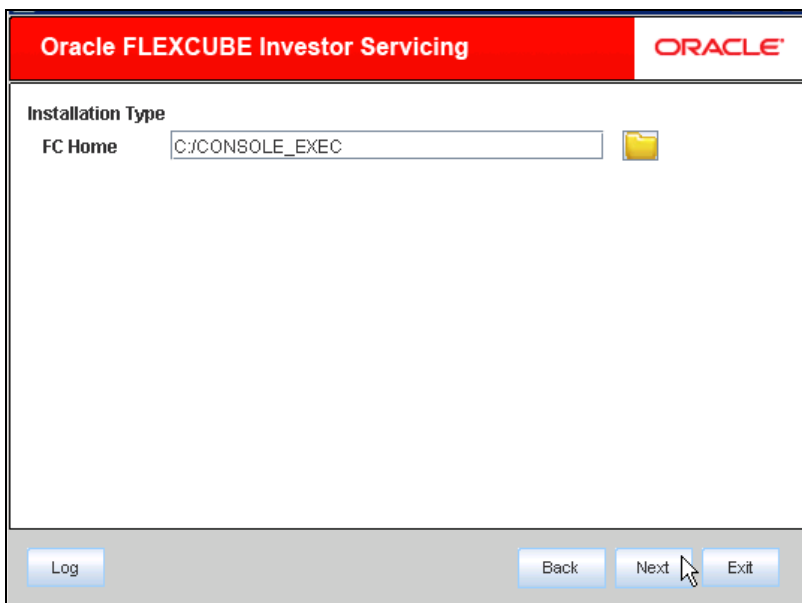
### Operating System

Specify the operating system in which you are installing Oracle FLEXCUBE.

### Database Server

Specify the database server on which you are installing Oracle FLEXCUBE.

Click 'Next'. The following screen is displayed.



The screenshot shows the 'Installation Type' window. The title bar is red with 'Oracle FLEXCUBE Investor Servicing' and the 'ORACLE' logo. The main area has a white background with the text 'Installation Type'. Below this is a label 'FC Home' followed by a text box containing 'C:\CONSOLE\_EXEC' and a folder icon. At the bottom is a grey bar with four buttons: 'Log', 'Back', 'Next' (with a mouse cursor over it), and 'Exit'.

Browse for Console\_EXEC folder and click 'Next'. The following screen is displayed:

Select the console type and select 'Next'. The following screen is displayed:

The screenshot shows the 'Database Installation' window. The title bar is red with 'Oracle FLEXCUBE Investor Servicing' and the Oracle logo. The main area is white with the text 'Database Installation' and 'Specify destination path.' Below this is a text field labeled 'Destination Directory' containing 'C:\BmDbgs' and a folder icon to its right. At the bottom, there is a grey bar with four buttons: 'Log', 'Back', 'Next', and 'Exit'.

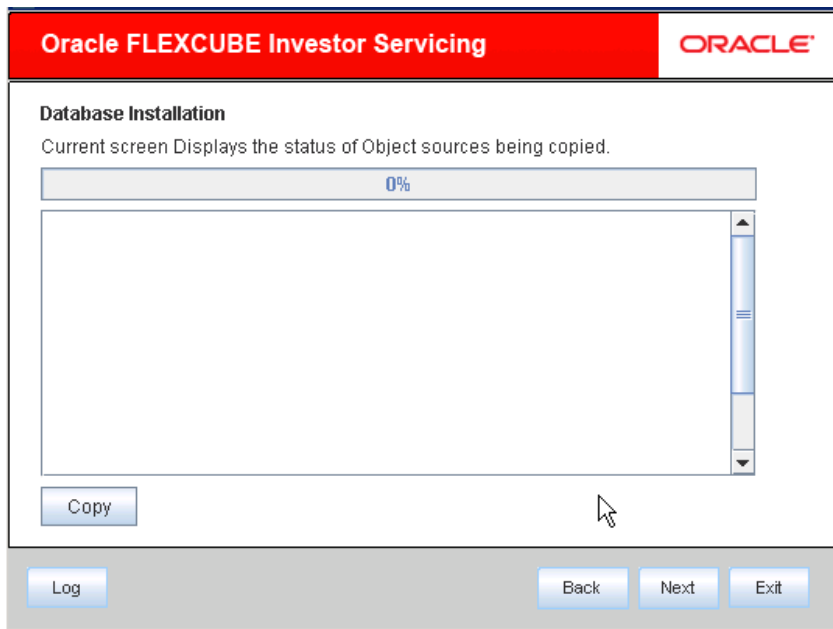
The screenshot shows the 'Valid Patch List' window. The title bar is red with 'Oracle FLEXCUBE Investor Servicing' and the Oracle logo. The main area is white with the text 'Valid Patch List' above a table. The table has four columns: 'No', 'Version', 'Type', and 'Select'. The first row contains the values '1', '14.1.0.0', 'CONSOLE', and a checked checkbox. Below the table is a large empty rectangular box. At the bottom, there is a grey bar with four buttons: 'Log', 'Back', 'Next', and 'Exit'.

No	Version	Type	Select
1	14.1.0.0	CONSOLE	<input checked="" type="checkbox"/>

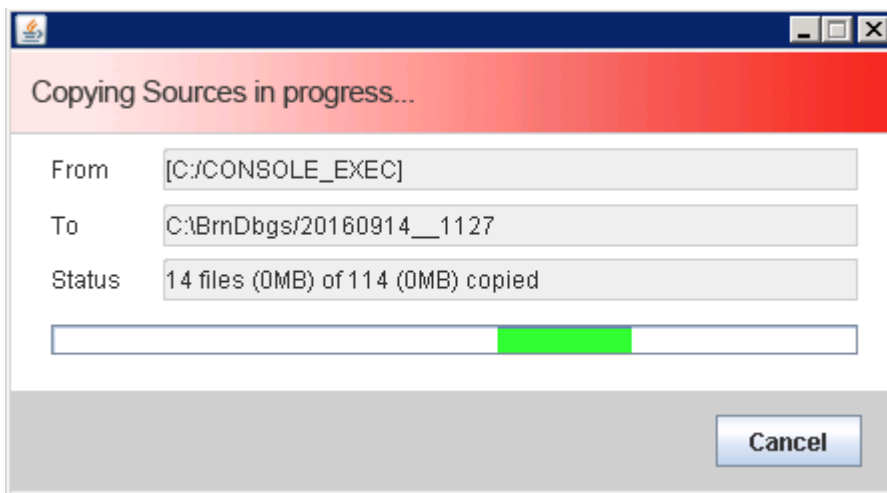
### Destination Directory

Specify the destination directory. You can use the directory icon to browse to the source directory location.

The following screen is displayed:



Click 'Copy'. The following screen is displayed:



Once the source is copied, the following screen is displayed.

Name	Value
Username	installer
Password	••••••••
Service Name	testdb
IP Address	10.10.10.10
Port	1521
TNS Connect Descriptor	testdb.world

8. Specify the following schema details:

**User Name**

Specify the user name to access the schema.

**Password**

Specify the schema password for the above user name.

**Service Name**

Specify service name of database.

**IP Address**

Specify the IP address of the system where the database schema is installed.

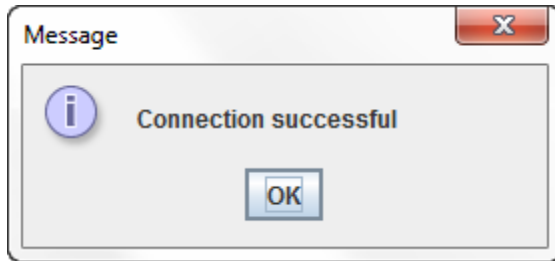
**Port**

Specify the port number.

**TNS Connect Descriptor**

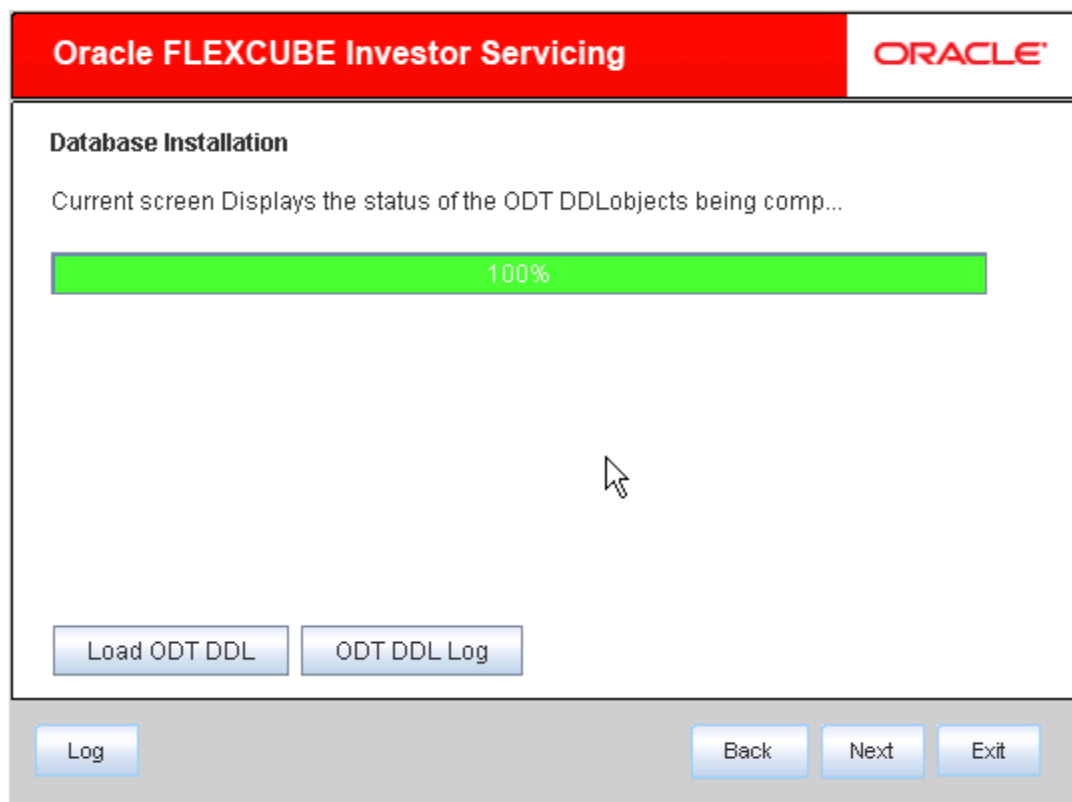
Specify a valid connect string that contains the details for database connectivity.

9. Once you have specified the details, click 'Test Connection' button to test the database schema connection.



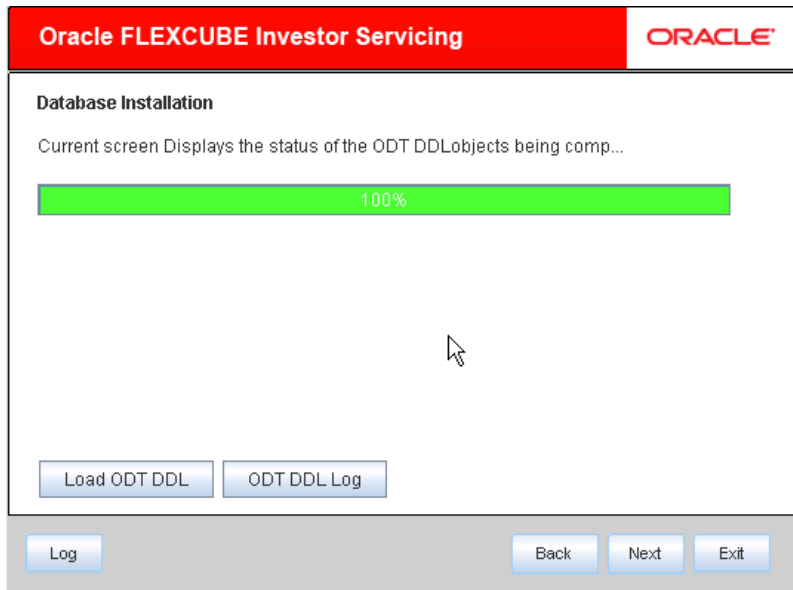
The above message is displayed if the connection is established successfully.

10. Click 'Next'. The following screen is displayed.

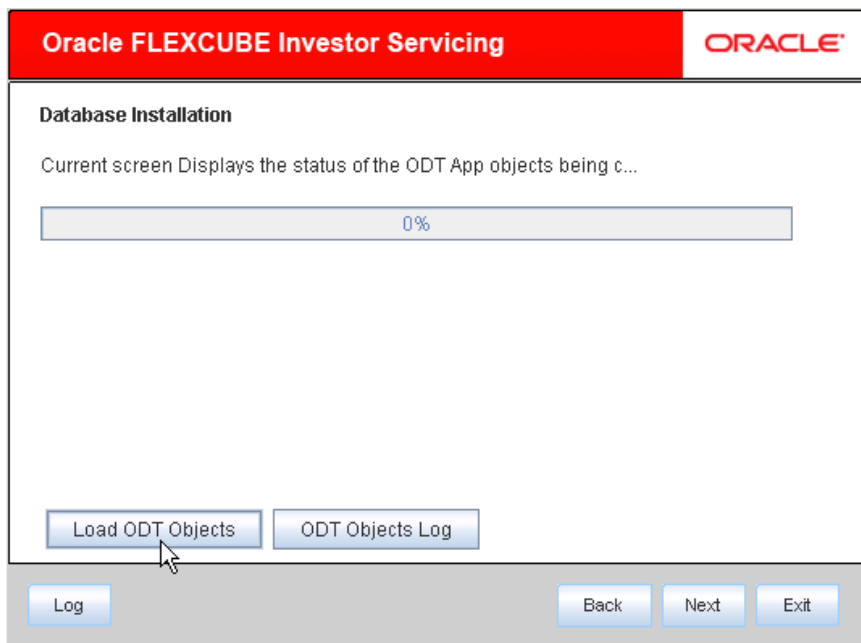




11. Click 'Load ODT DDL' button to start compiling. The objects 'Type', 'Table', and 'Sequence' will be compiled and the count will be updated. You can verify the DDL objects compilation by comparing the current count and the release count. The release count is the number of files in the temporary folder to which the files are copied.



12. Click on ODT DDL log to see the log.
13. Click 'Next'. The following screen is displayed.



14. Click 'Load ODT Objects' button to compile APP objects.
- The installer loads the functions, procedures, views, triggers and packages as per your selection and compiles them.



You can verify the application objects compilation by comparing the count shown in this screen with the release count.

15. Click 'ODT Objects Log' to view the log.

The log file 'LoadODTObj.log' will be available in the destination directory under the folder 'DBLogs'.

16. Click 'Next'. The following screen is displayed.

**Oracle FLEXCUBE Investor Servicing** **ORACLE**

**Database Installation**  
Current screen Displays the number of invalids in the DB.

0%

Object Type	Invalid Count	Total Count
FUNCTION	0	0
PROCEDURE	0	4
VIEW	0	0
TRIGGER	0	0
PACKAGE	3	56
PACKAGE BODY	40	56

17. Click 'Invalids List' button to view the count of invalid objects in the database.

You can view the file 'InvalidList.txt' created by the installer in the destination directory under the folder 'DBLogs'.

18. Click 'Recompile' to re-compile any invalid objects If present. This reduces the invalid object count.



The Installer allows 'Recompile' multiple times in order to reduce the invalid objects count.

The following screen is displayed on successful re-compilation of ODT Objects.

Oracle FLEXCUBE Investor Servicing

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**Database Installation**

Current screen Displays the number of invalids in the DB.

0%

Object Type	Invalid Count	Total Count
FUNCTION	0	0
PROCEDURE	0	4
VIEW	0	0
TRIGGER	0	0
PACKAGE	0	56
PACKAGE BODY	0	56

Invalids List

Recompile

Log

Back

Next

Exit

19. The database is set up for the ODT installation.



ODT DB Setup  
[May] [2021]  
Version 14.5.0.0.0

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