

FLEXCUBE Information Server Utility
Oracle FLEXCUBE Universal Banking
Release 12.87.06.0.0
[May] [2020]



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1. FIS Utility

1.1 Introduction

This chapter explains the steps to set up the Flexcube Information Server using Oracle FLEXCUBE Universal Banking Installer.

FLEXCUBE Information Server is Data warehouse Solution for Oracle Flexcube.

As this is a Data warehouse solution there are two schemas as follow:

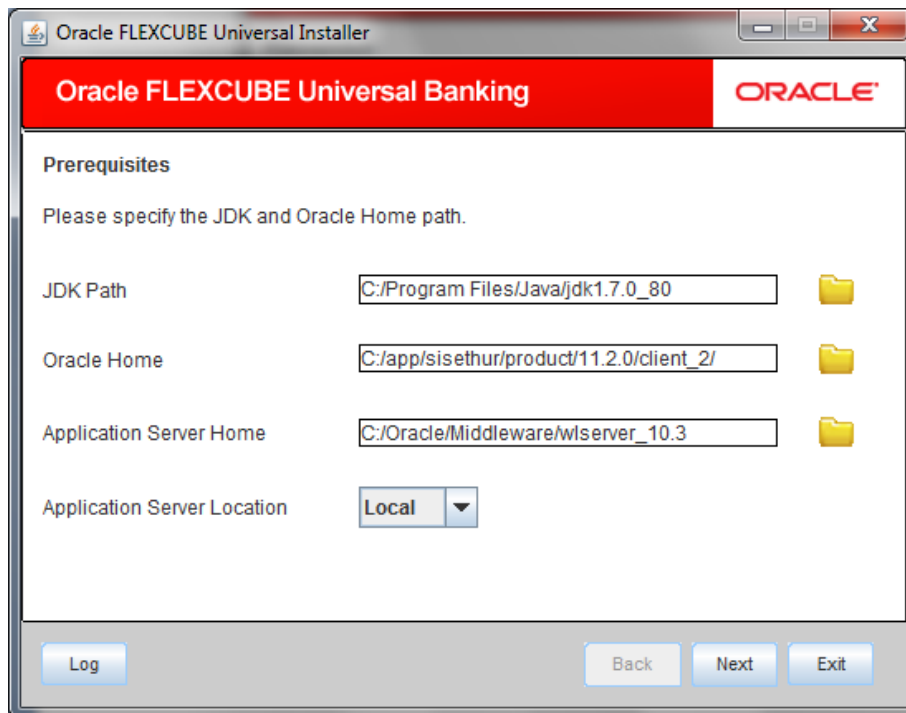
- 1) Source schema = FLEXCUBE Schema
- 2) Target Schema = FLEXCUBE Information Server schema

Note:

- From here FLEXCUBE Schema will be referred as Source schema and FLEXCUBE Information Server Schema will be referred as Target Schema for Data warehouse solution.

1.2 Setting up FIS Utility

1. Start Oracle FLEXCUBE Universal Banking Installer.



2. Specify the following details:

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.

Application Server Home

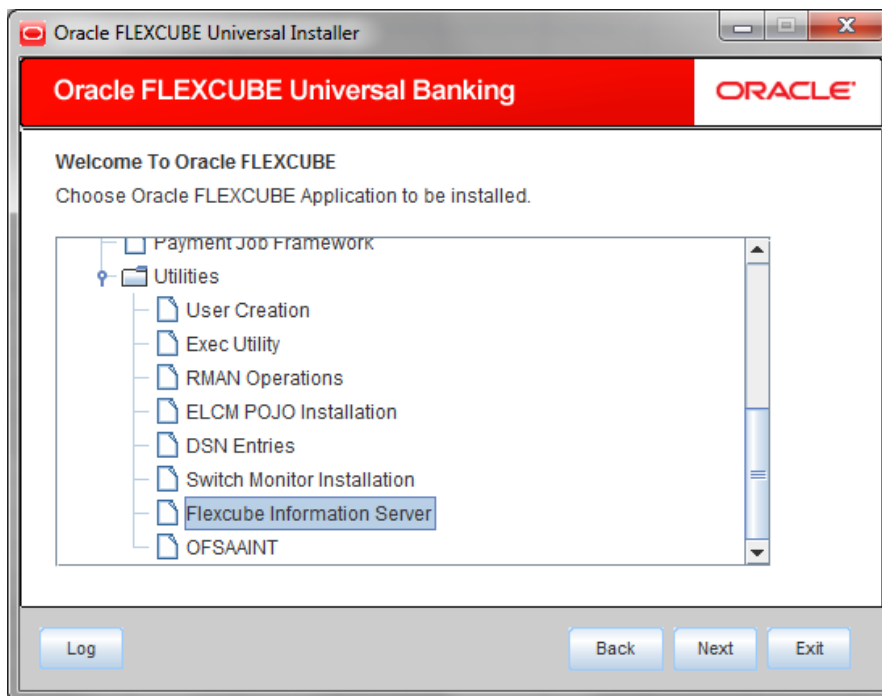
Specify the location of the application server.

Application Server Location

Specify whether application server is local or remote.

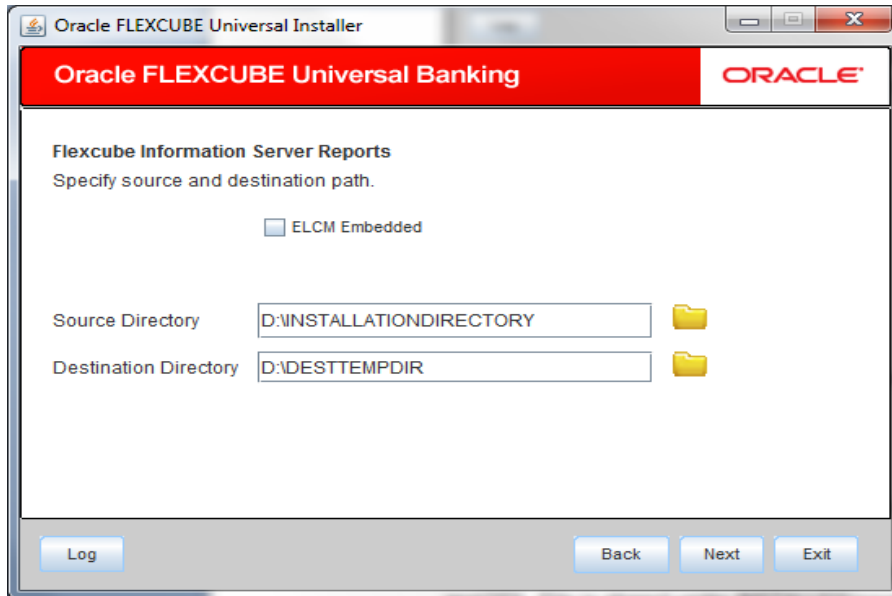
 In case any of the selected directories is incorrect, the Installer will display an appropriate error message. In that case, you need to correct the directory path and proceed.

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



4. Select 'Flexcube Information Server' and click 'Next'.

The following screen is displayed.



Specify the following details:


ELCM Embedded:

Tick check box if ELCM is embedded.

Source Directory

Specify the Source directory. Use the directory icon  to browse the source directory.

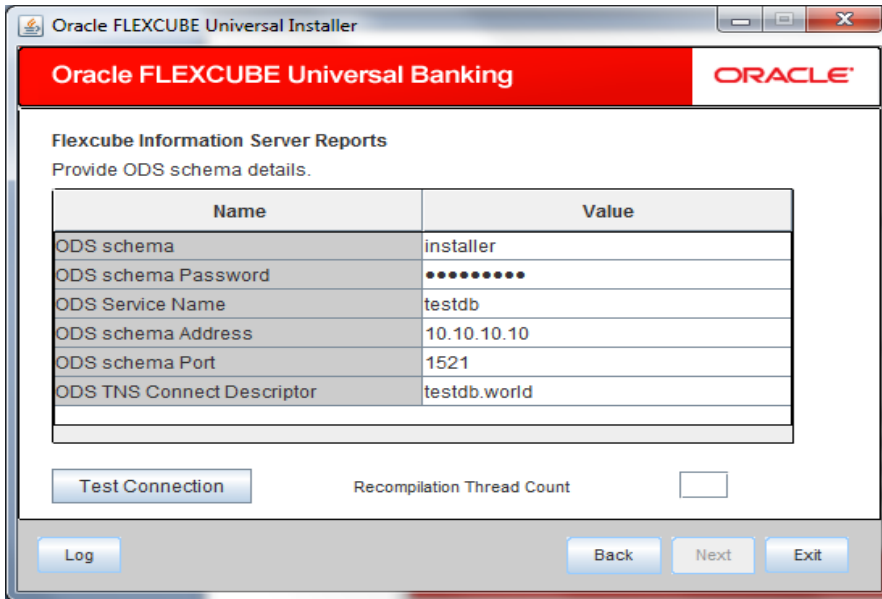
Destination Directory

Specify the destination directory. Use the directory icon  to browse the destination directory.

Click on the Next button and following screen is shown:

FIS is now integrated with Oracle Data Integrator(ODI). So, all the source database related operations are performed on a new schema called ODS. The details of this schema are captured in this screen.

Note – Both FIS and ODS are in same instance/Database referred as Reports Server in Flexcube 12.2



5. Specify the following schema details:

ODS Schema

Specify the user name to access the schema.

ODS Schema Password

Specify the schema password.

ODS Service Name

Specify the service name of database.

ODS TNS Connect Descriptor

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

ODS Schema Address

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

ODS Schema Port

Specify the port number.

Recompilation Thread count:

Specify Thread count for recompilation.

6. Once you have entered the details, you can test the database schema connection using 'Test Connection' button.



Note the following:

- If the connection is established, the installer displays a 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. After testing the connection successfully, click 'Next'. The following screen is displayed.
8. Destination Schema: It will point to FIS schema as earlier and regular DDL and App object flow will continue. The scripts which were used to give the grants has to be removed.

The screenshot shows the Oracle FLEXCUBE Universal Installer window. The title bar reads "Oracle FLEXCUBE Universal Installer". The main window has a red header with "Oracle FLEXCUBE Universal Banking" and the "ORACLE" logo. Below the header, it says "Flexcube Information Server Reports" and "Provide schema details." There is a table with two columns: "Name" and "Value".

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

Below the table, there is a "Test Connection" button, a "Recompilaion Thread Count" label with a text box containing the number "3", and a "Log" button. At the bottom, there are "Back", "Next", and "Exit" buttons.

9. Specify the following schema details:

FIS Schema

Specify the user name to access the schema.

FIS Schema Password

Specify the schema password.

FIS Service Name

Specify the service name of database.

FIS TNS Connect Descriptor

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

FIS Schema Address

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

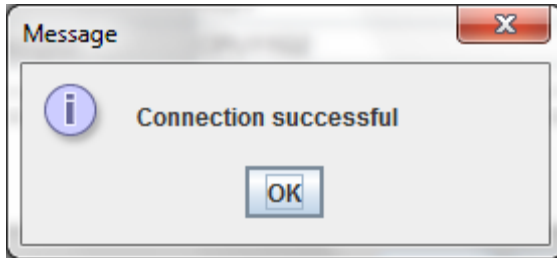
FIS Schema Port

Specify the port number. Once you have entered the details, you can test the database schema connection using 'Test Connection' button

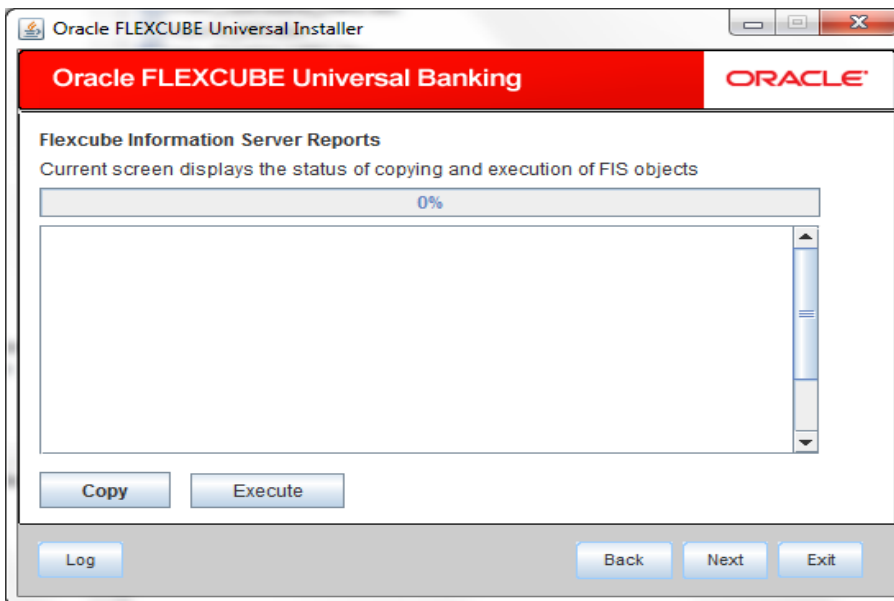
Recompilation Thread count:

Specify Thread count for recompilation.

Click Test Connection

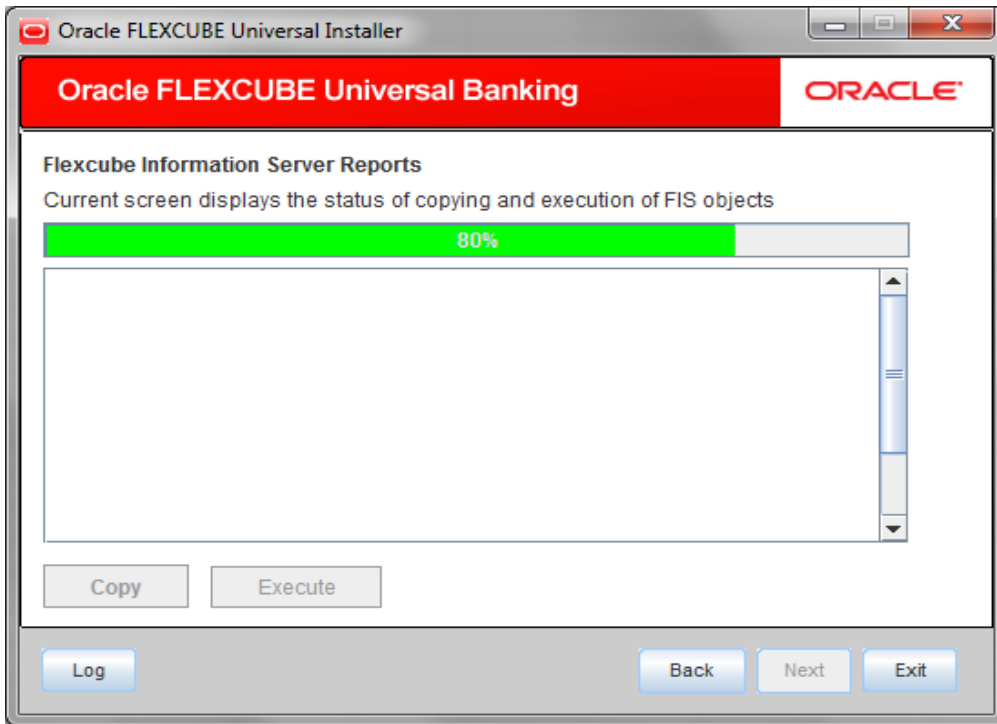


After testing the connection successfully, click 'Next' and the following screen is displayed:

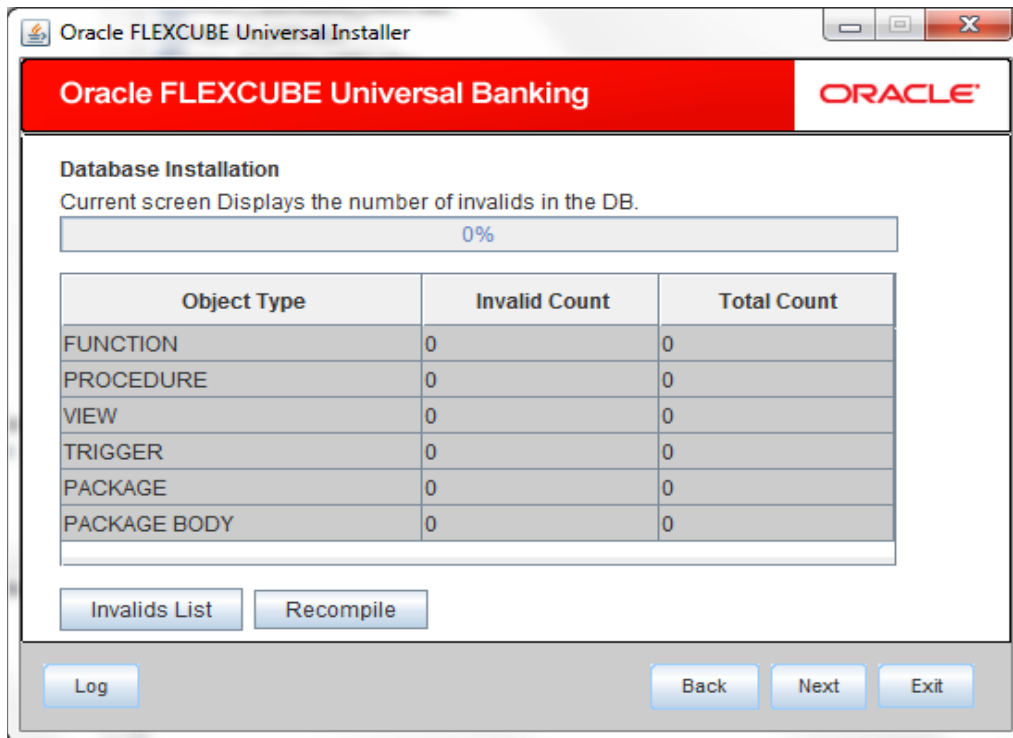


10. Click Copy. The Installer will copy the source files (scripts and the database objects) from the source directory to the destination directory. The files are taken from this location for compilation.

11. Click Execute.




12. It compiles all the db objects into the database and executes the scripts. Click on Next:



This screen is for the ODS schema. Click Recompile button to resolve any invalids. Click Next.

The same invalid display screen is again shown for the FIS schema. Click Recompile button to resolve any invalids. Click Next.

 This completes the steps for FIS from Oracle Flexcube Installer. FIS installation is complete on completing ODI_Configuration under FCUBS Components > FLEXCUBE FIS.



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