

RestService Property File Creation  
Oracle FLEXCUBE Investor Servicing  
Release 14.4.0.0.0  
[July] [2020]



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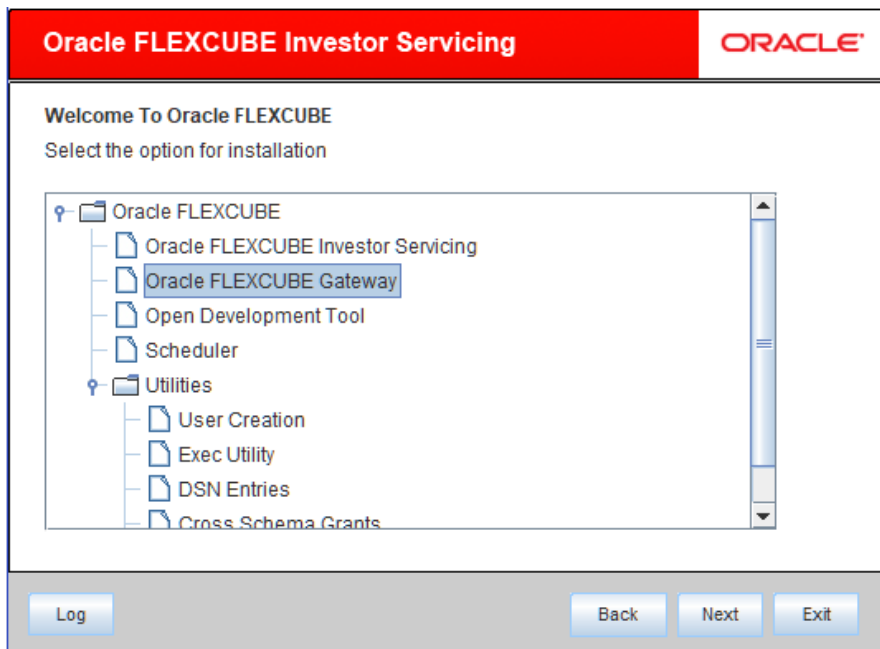
# 1. Creating Property File for RestService Applications

## 1.1 REST Services Application

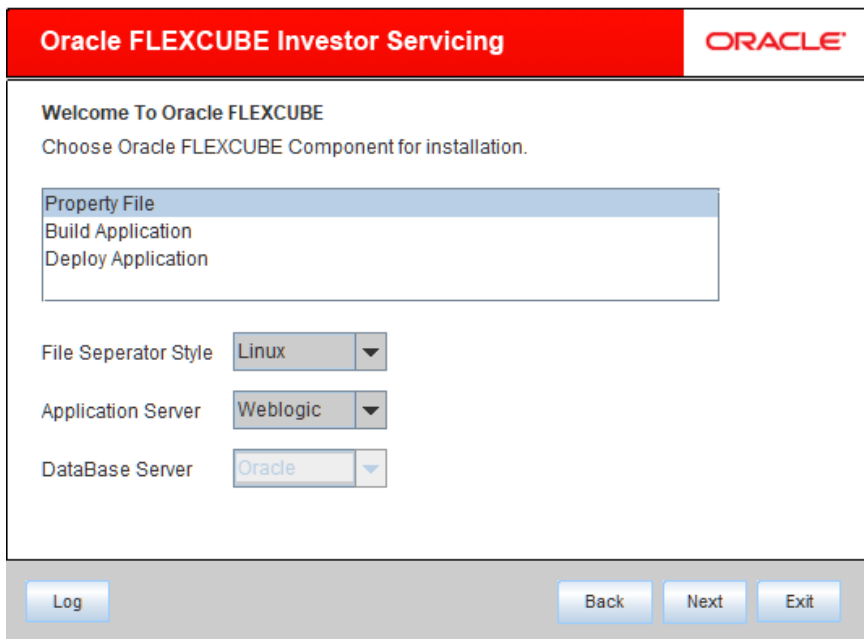
- GW\_RESTEJB\_Prop.properties
- gw\_restejb\_logger.properties
- GW\_REST\_Prop.properties
- gw\_rest\_logger.properties

Follow the steps given below:

Select 'Gateway Web Service' as the application type as shown in the below screen:



Click Next to select Property File Creation



Oracle FLEXCUBE Investor Servicing ORACLE

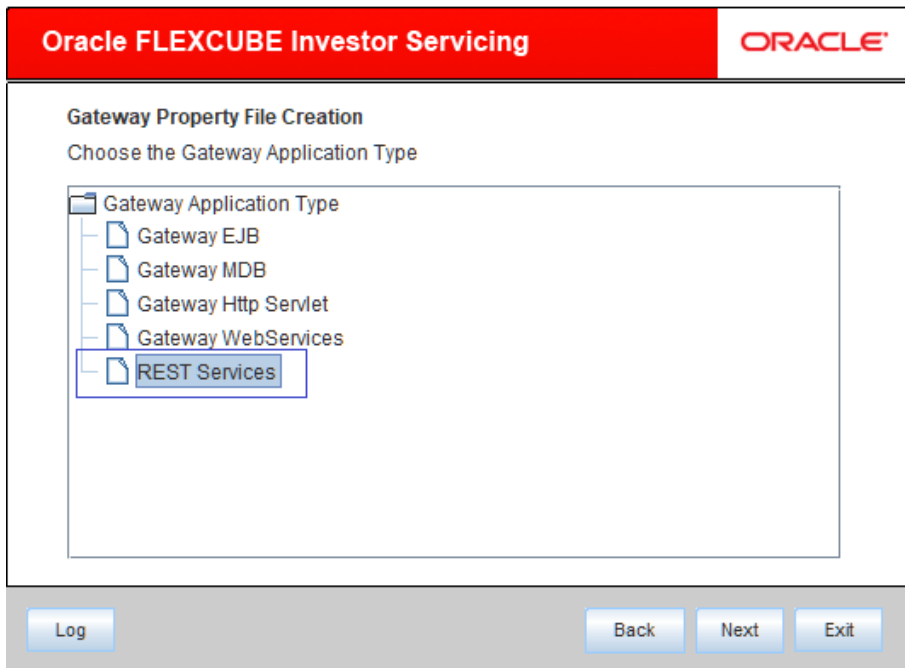
**Welcome To Oracle FLEXCUBE**  
Choose Oracle FLEXCUBE Component for installation.

Property File  
Build Application  
Deploy Application

File Seperator Style Linux ▼  
Application Server Weblogic ▼  
DataBase Server Oracle ▼

Log Back Next Exit

Click Next and select Rest Service



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**Gateway Property File Creation**  
Choose the Gateway Application Type

Gateway Application Type  
Gateway EJB  
Gateway MDB  
Gateway Http Servlet  
Gateway WebServices  
REST Services

Log Back Next Exit

Click 'Next 'to enter REST EJB Details:

The screenshot shows a web-based configuration interface for Oracle FLEXCUBE Investor Servicing. The title bar is red with the text 'Oracle FLEXCUBE Investor Servicing' and the 'ORACLE' logo. The main content area is titled 'REST EJB Properties' and includes a subtitle: 'Current screen provides an option for modifying the REST EJB Properties'. Below this, there are several input fields and dropdown menus: 'Logger File' with the value '/Kernel11.1/REST\_EJB/config/gw\_restejb\_logger.properties', 'Debug Path' with '/Kernel11.1/REST\_EJB/log/', 'Security Key for Encryption' with 'oraclefinancials', and 'Msg Schema Pool Name' with 'jdbc/fcjdevDSSMS'. There are also two pairs of dropdown menus for 'MSG IN log Required' and 'MSG OUT log Required', both set to 'No'. A 'Deployment Type' dropdown is set to 'Individual', and an 'OPSS Enabled' dropdown is set to 'No'. At the bottom, there is a 'Log' button on the left and 'Back', 'Next', and 'Exit' buttons on the right.

| Oracle FLEXCUBE Investor Servicing  |  | ORACLE                  |
|---|--|-------------------------|
| <b>REST EJB Properties</b><br>Current screen provides an option for modifying the REST EJB Properties |  |                         |
| Logger File   | /Kernel11.1/REST_EJB/config/gw_restejb_logger.properties |                         |
| Debug Path  | /Kernel11.1/REST_EJB/log/                                |                         |
| Security Key for Encryption   | oraclefinancials   |                         |
| Msg Schema Pool Name  | jdbc/fcjdevDSSMS   |                         |
| MSG IN log Required   | No   | MSG OUT log Required No |
| Deployment Type   | Individual   |                         |
| OPSS Enabled  | No   |                         |
| <div>Log Back Next Exit</div>   |  |                         |

### Logger File

Enter logger property file path.

### Debug Path

Enter path where debugs are to be written.

### Security Key for Encryption

Specify the security key for the Encryption. In this case it is 'oraclefinancials'.

### Msg Schema Pool Name

Enter valid pool name. By default it is : jdbc/fcjdevDSSMS

### MSG IN LOG Required

Choose Yes/No from drop down box

### MSG OUT LOG Required

Choose Yes/No from drop down box

## Deployment Type

Choose Individual /Integrated from drop down box

## OPSS Enabled

Choose Yes/No from drop down box

Click Next to enter REST WS properties.

The screenshot shows a Java-style dialog box titled "Oracle FLEXCUBE Investor Servicing" with the Oracle logo in the top right corner. The main content area is titled "REST Services Properties" and contains the following fields:

- Logger File:** D:\Kernel11.1\RETServices\config\gw\_rest\_logger.properties
- Debug Path:** D:\Kernel11.1\RETServices\log\
- REST EJB Details:**
  - CTX Factory:** weblogic.jndi.WLInitialContextFactory
  - Security Principal:** weblogic
  - JNDI Name:** GWRestEJB#com.ofss.fcc.gw.rest.GWRestRemote
  - Provider URL:** t3://localhost:7030
  - Security Credentials:** A field filled with 12 dots.

At the bottom of the dialog, there are four buttons: "Log", "Back", "Next", and "Exit".

This Screen captures below properties:

### Logger File

Enter logger property file path.

### Debug Path

Enter path where debugs are to be written.

### CTX factory

Provide valid CTX factory information.

WebSphere: com.ibm.websphere.naming.WsnInitialContextFactory  
WebLogic: weblogic.jndi.WLInitialContextFactory

### Security Principal

Provide Security principal username

### JNDI Name

JNDI Name will be defaulted based on application server selected.

WebLogic: GWRestEJB#com.ofss.fcc.gw.rest.GWRestRemote

WebSphere: ejb/GWRestEJB/GWRestEJB.jar/GWRestEJB#com.ofss.fcc.gw.rest.GWRestRemote

### Provider URL

Enter URL with valid port number.

WebLogic: t3://<ipaddress>:<Port>

eg t3://ofss220392:9101

WebSphere: iiop://<ipaddress>:<BootStrap Port>

eg iiop://whf00cdc:2812

### Security Credentials

Provide Security principal password.

Click Next to save property File

Oracle FLEXCUBE Investor Servicing

ORACLE

Property Installation

Current screen Displays the status of the object loaded.

2018-08-30T16:33:08,722 DEBUG [AWT-EventQueue-0] com.ofss.installer.Fcubs  
2018-08-30T16:33:08,723 DEBUG [AWT-EventQueue-0] com.ofss.installer.Fcubs  
2018-08-30T16:33:08,723 DEBUG [AWT-EventQueue-0] com.ofss.installer.fcubs.  
2018-08-30T16:33:08,723 DEBUG [AWT-EventQueue-0] com.ofss.installer.Fcubs  
2018-08-30T16:33:08,723 DEBUG [AWT-EventQueue-0] com.ofss.installer.Fcubs  
2018-08-30T16:33:08,723 DEBUG [AWT-EventQueue-0] com.ofss.installer.Install  
2018-08-30T16:33:08,731 DEBUG [AWT-EventQueue-0] com.ofss.installer.Install

Property File Logger File Save

Continue...>

Log Back Next Exit



Setting up Property File  
[July] [2020]  
Version 14.4.0.0.0

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