

RestService Property File Creation
Oracle FLEXCUBE Investor Servicing
Release 14.5.0.0.0
[May] [2021]



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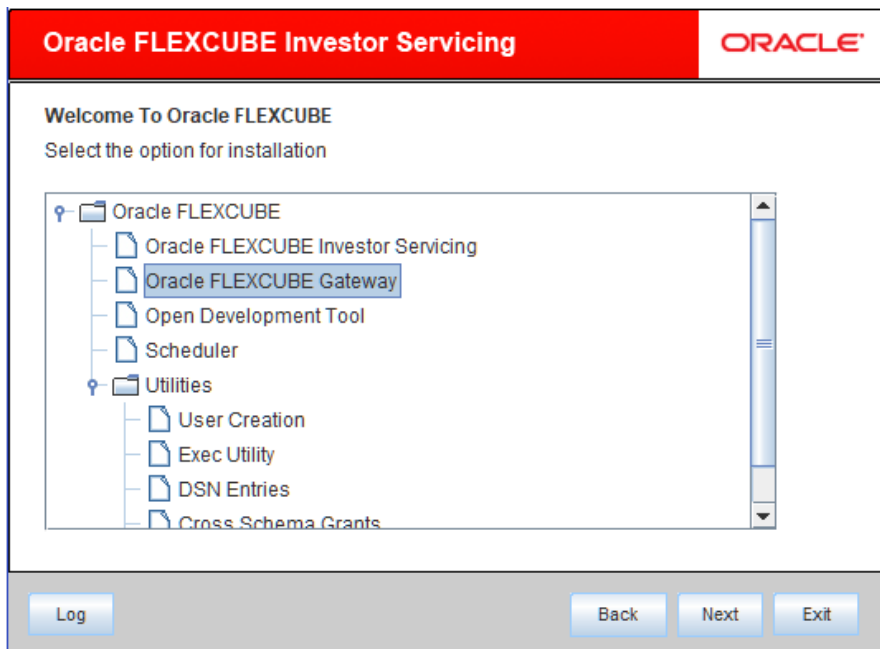
1. Creating Property File for RestService Applications

1.1 REST Services Application

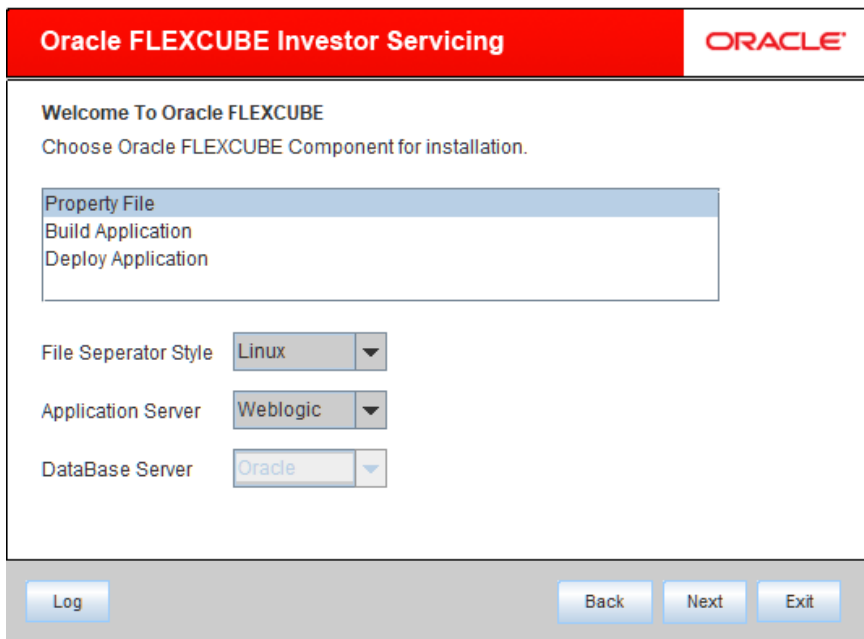
- GW_RESTEJB_Prop.properties
- gw_restejb_logger.properties
- GW_REST_Prop.properties
- gw_rest_logger.properties

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

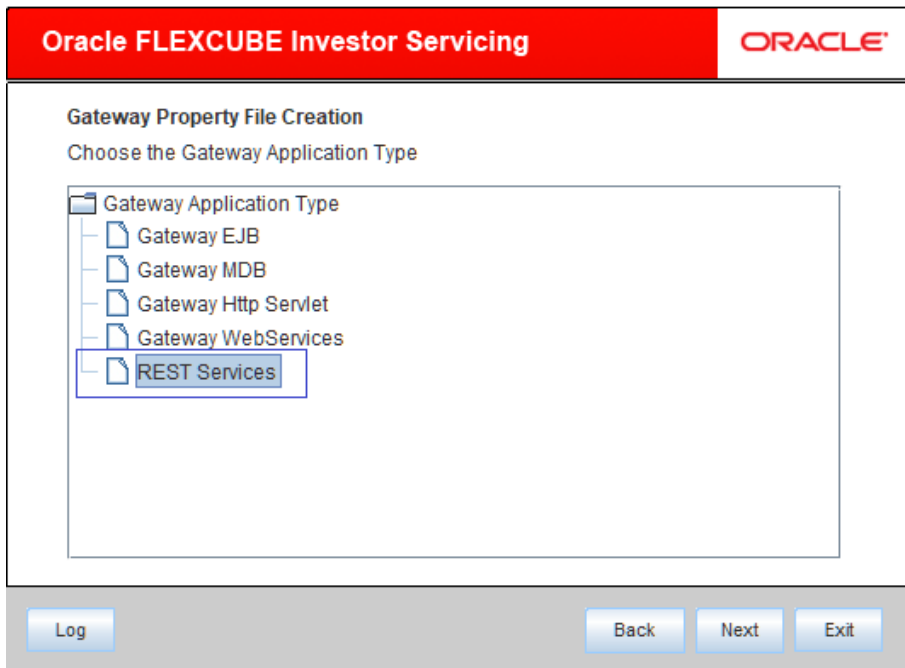
File Separator Style: Linux ▼

Application Server: Weblogic ▼

DataBase Server: Oracle ▼

Log Back Next Exit

Click Next and select Rest Service



Oracle FLEXCUBE Investor Servicing ORACLE

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 |
|---|--|-------------------------|
| REST EJB Properties 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</div> <div>BackNextExit</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 with 10 dots, indicating masked text.

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

The screenshot shows the 'Oracle FLEXCUBE Investor Servicing' window with the 'Property Installation' tab selected. The window title bar includes the Oracle logo. Below the title bar, the text 'Property Installation' is displayed, followed by the instruction 'Current screen Displays the status of the object loaded.' A large text area contains a log of debug messages from 'com.ofss.installer.Fcubs' and 'com.ofss.installer.Install'. Below the log, there are four buttons: 'Property File', 'Logger File', 'Save', and 'Continue...>'. At the bottom of the window, there are three buttons: 'Log', 'Back', and 'Next', and an 'Exit' button on the far right.



Setting up Property File
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