

REST Service Property File Creation  
Oracle FLEXCUBE Investor Servicing

Release 14.6.0.0.0

[May] [2022]



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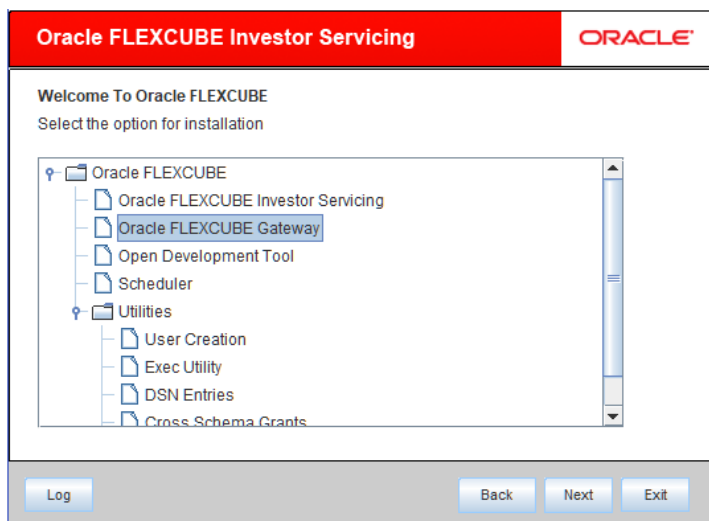
# 1. Creating Property File for REST Service Applications

## 1.1 REST Services Application

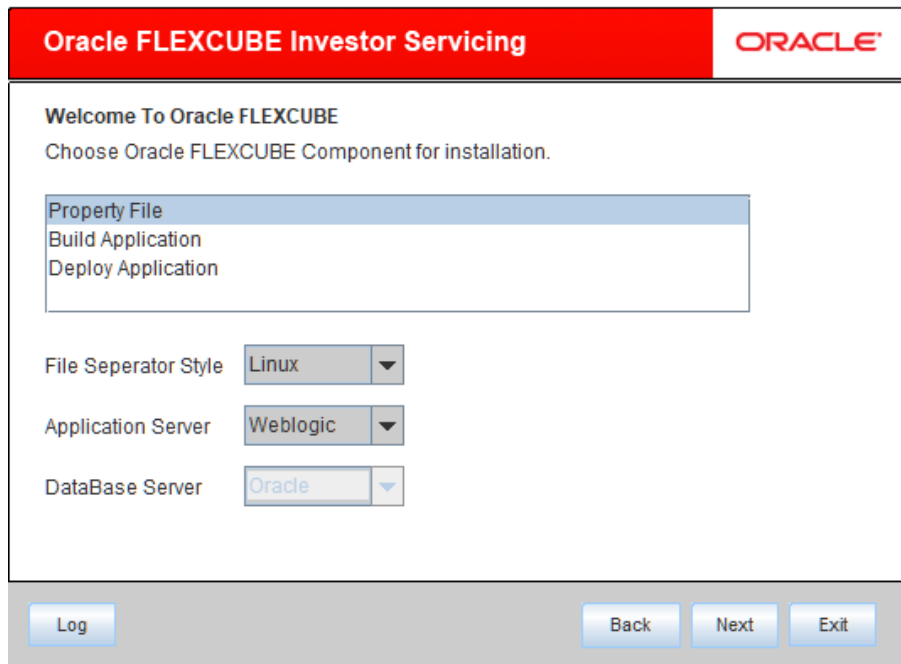
- GW\_RESTEJB\_Prop.properties
- gw\_restejb\_logger.properties
- GW\_REST\_Prop.properties
- gw\_rest\_logger.properties

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.



The image shows a software installation window titled "Oracle FLEXCUBE Investor Servicing" with the Oracle logo in the top right corner. The main content area is titled "Welcome To Oracle FLEXCUBE" and contains the instruction "Choose Oracle FLEXCUBE Component for installation." Below this is a list box with three items: "Property File", "Build Application", and "Deploy Application". The "Property File" item is currently selected. Below the list box are three dropdown menus: "File Separator Style" set to "Linux", "Application Server" set to "Weblogic", and "DataBase Server" set to "Oracle". At the bottom of the window is a grey bar containing four buttons: "Log", "Back", "Next", and "Exit".

Click Next and select Rest Service



This image shows a close-up of the bottom navigation bar from the installation window. It features a grey background with four buttons: "Log", "Back", "Next", and "Exit".

Click 'Next 'to enter REST EJB Details:

The screenshot shows a software window titled "Oracle FLEXCUBE Investor Servicing" with the Oracle logo in the top right corner. The main content area is titled "REST EJB Properties" and contains a descriptive sentence: "Current screen provides an option for modifying the REST EJB Properties". Below this, there are several input fields and dropdown menus:

- Logger File:** A text box containing the path "ernel11.1\REST\_EJB\config\gw\_restejb\_logger.properties".
- Debug Path:** A text box containing the path "D:\Kernel11.1\REST\_EJB\log\".
- Security Key for Encryption:** A text box containing the value "oraclefinancials".
- Msg Schema Pool Name:** A text box containing the value "jdbc/fcjdevDSSMS".
- MSG IN log Required:** A dropdown menu with "No" selected.
- MSG OUT log Required:** A dropdown menu with "No" selected.
- Deployment Type:** A dropdown menu with "Individual" selected.
- Platform Security:** A dropdown menu with "Yes" selected.
- SMS Security Key:** A text box containing the value "oraclefinancials".

At the bottom of the window, there is a grey bar containing four buttons: "Log", "Back", "Next", and "Exit".

### 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

## Platform Security

Choose Yes/No from drop down box.

## SMS Security Key

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

This field is editable if 'Platform Security' is 'Yes'.

Click Next to enter REST WS properties.

The screenshot shows the 'Oracle FLEXCUBE Investor Servicing' window with the 'REST Services Properties' tab selected. The window has a red header bar with the Oracle logo. The main area contains two sections: 'REST Services Properties' and 'REST EJB Details'. The 'REST Services Properties' section has two text boxes: 'Logger File' with the value 'D:\Kernel11.1\RESTServices\config\gw\_rest\_logger.properties' and 'Debug Path' with the value 'D:\Kernel11.1\RESTServices\log\'. The 'REST EJB Details' section has five text boxes: 'CTX Factory' with 'weblogic.jndi.WLInitialContextFactory', 'Security Principal' with 'weblogic', 'JNDI Name' with 'GWRestEJB#com.ofss.fcc.gw.rest.GWRestRemote', 'Provider URL' with 't3://localhost:7030', and 'Security Credentials' with a masked password '••••••••'. At the bottom, there are four buttons: 'Log', 'Back', 'Next', and 'Exit'.

Oracle FLEXCUBE Investor Servicing	
<b>REST Services Properties</b> Current screen provides an option for modifying the REST Services Properties	
Logger File	D:\Kernel11.1\RESTServices\config\gw_rest_logger.properties
Debug Path	D:\Kernel11.1\RESTServices\log\
<b>REST EJB Details</b>	
CTX Factory	weblogic.jndi.WLInitialContextFactory
Security Principal	weblogic
JNDI Name	GWRestEJB#com.ofss.fcc.gw.rest.GWRestRemote
Provider URL	t3://localhost:7030
Security Credentials	••••••••
<div>Log Back Next Exit</div>	

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  
[May] [2022]  
Version 14.6.0.0.0

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