

REST Service Property File Creation  
Oracle FLEXCUBE Investor Servicing

Release 14.7.0.0.0

[Nov] [2022]



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# Table of Contents

## 1. CREATING PROPERTY FILE FOR REST SERVICE APPLICATIONS

1

1.1	REST SERVICES APPLICATION .....	1
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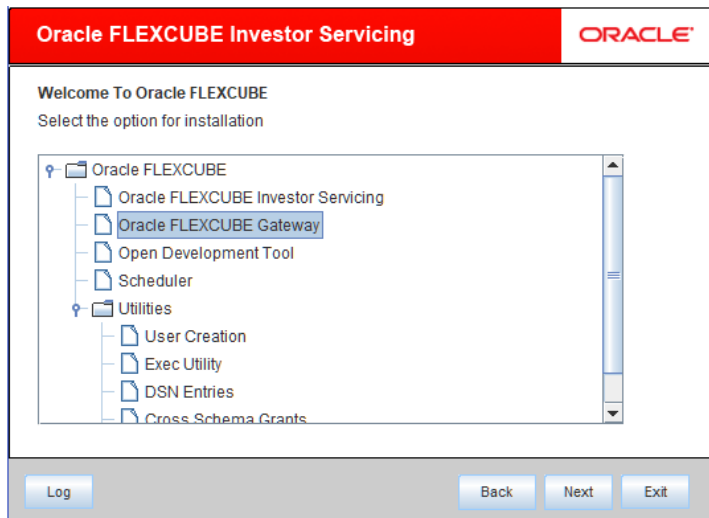
# 1. Creating Property File for REST Service Applications

## 1.1 REST Services Application

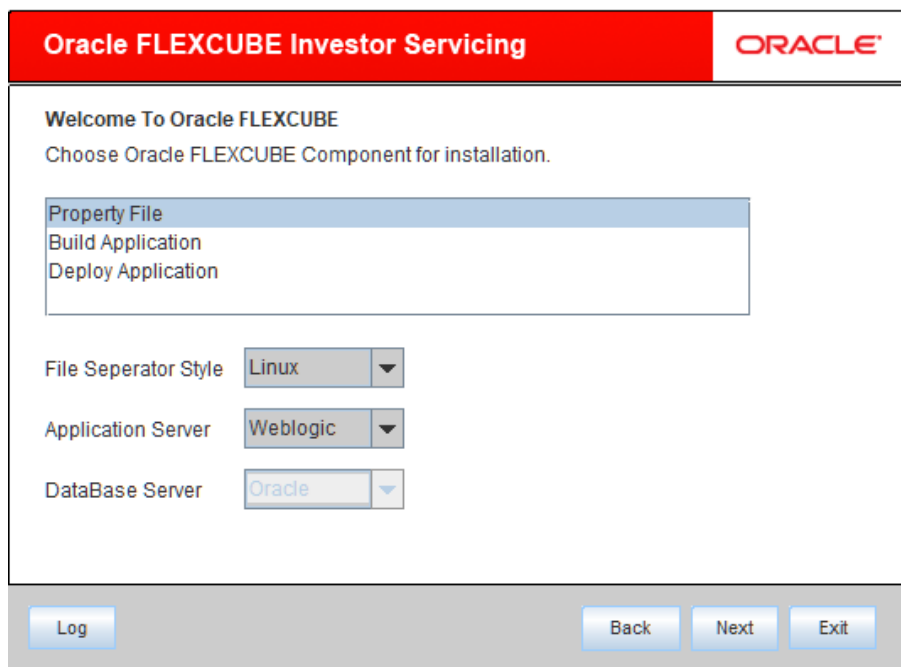
- GW\_RESTEJB\_Prop.properties
- gw\_restejb\_logger.properties
- GW\_REST\_Prop.properties
- gw\_rest\_logger.properties

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.



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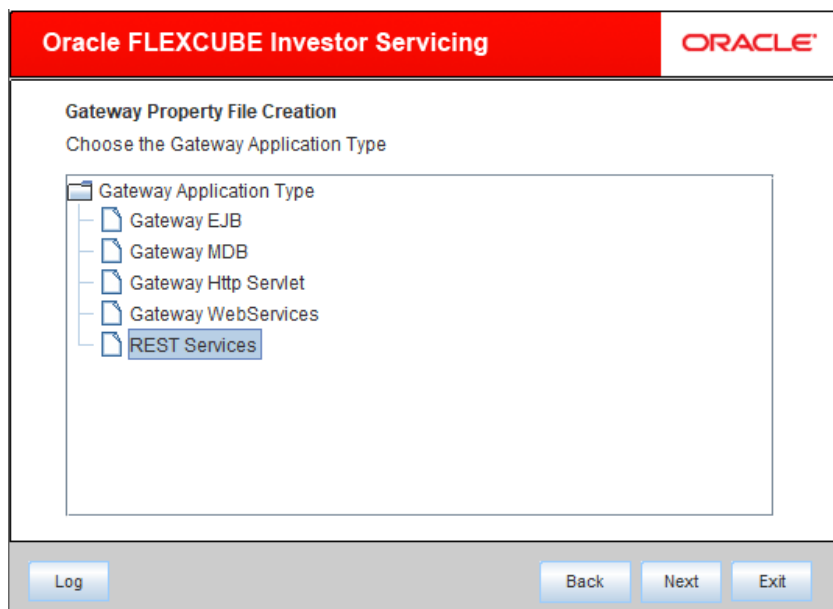
**Welcome To Oracle FLEXCUBE**  
Choose Oracle FLEXCUBE Component for installation.

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



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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 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. The "Logger File" field contains the text "ernel11.1\\REST\_EJB\\config\\gw\_restejb\_logger.properties". The "Debug Path" field contains "D:\\Kernel11.1\\REST\_EJB\\log\\". The "Security Key for Encryption" field contains "oraclefinancials". The "Msg Schema Pool Name" field contains "jdbc/fcdevDSSMS". There are two dropdown menus for "MSG IN log Required" and "MSG OUT log Required", both set to "No". The "Deployment Type" dropdown is set to "Individual". The "Platform Security" dropdown is set to "Yes". The "SMS Security Key" field contains "oraclefinancials". At the bottom of the window, there are four buttons: "Log", "Back", "Next", and "Exit".

Oracle FLEXCUBE Investor Servicing		ORACLE
<b>REST EJB Properties</b>		
Current screen provides an option for modifying the REST EJB Properties		
Logger File	ernel11.1\\REST_EJB\\config\\gw_restejb_logger.properties	
Debug Path	D:\\Kernel11.1\\REST_EJB\\log\\	
Security Key for Encryption	oraclefinancials	
Msg Schema Pool Name	jdbc/fcdevDSSMS	
MSG IN log Required	No	MSG OUT log Required No
Deployment Type	Individual	
Platform Security	Yes	
SMS Security Key	oraclefinancials	
Log Back Next 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/fcdevDSSMS

### 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.

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

## Provider URL

Enter URL with valid port number.

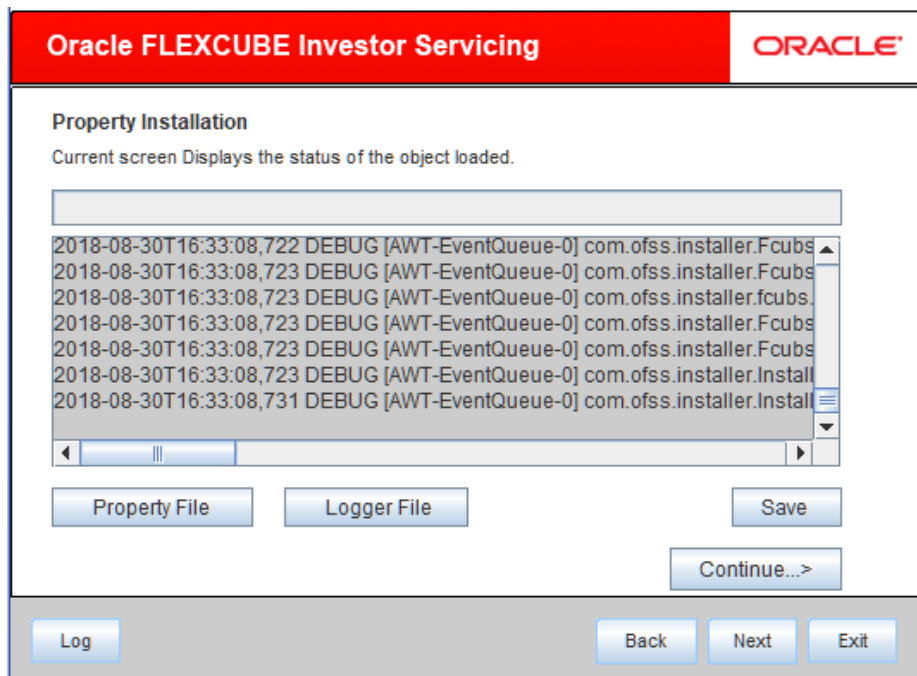
WebLogic: t3://<ipaddress>:<Port>

eg t3://ofss220392:9101

## Security Credentials

Provide Security principal password.

Click Next to save property File





REST Service Property File Creation  
[Nov] [2022]  
Version 14.7.0.0.0

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