

REST Service Property File Creation
Oracle FLEXCUBE Investor Servicing
Release 14.5.4.0.0
[May] [2022]



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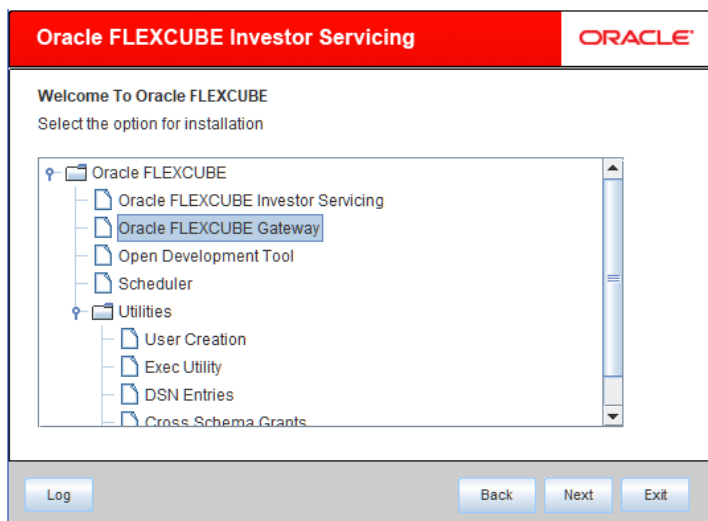
1. Creating Property File for REST Service Applications

1.1 REST Services Application

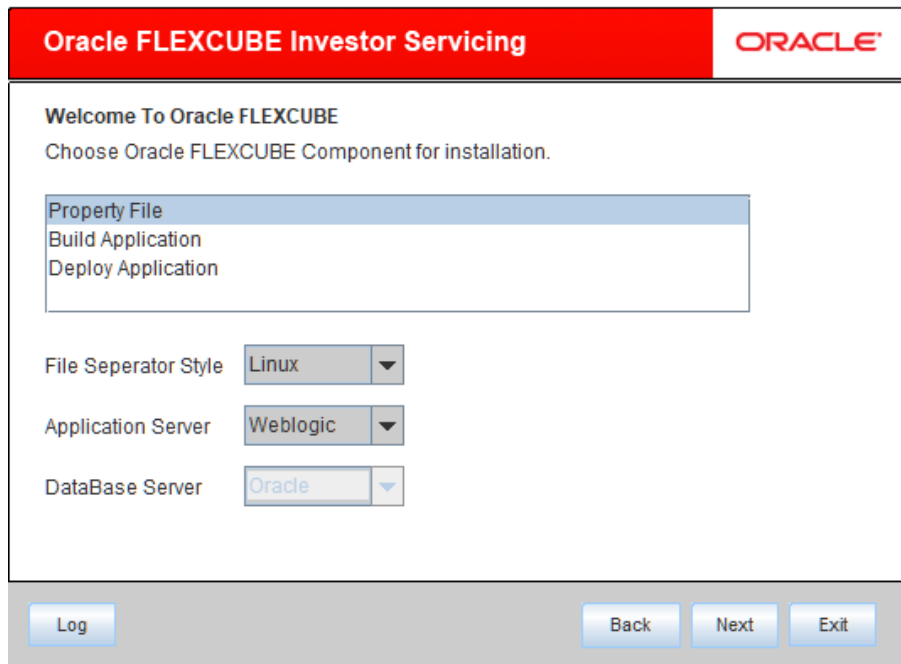
- GW_RESTEJB_Prop.properties
- gw_restejb_logger.properties
- GW_REST_Prop.properties
- gw_rest_logger.properties

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. Underneath the list box are three configuration options, each with a label and a dropdown menu: "File Seperator 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 horizontal navigation bar with a grey background. It contains four buttons: "Log", "Back", "Next", and "Exit", arranged from left to right.

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 area is titled "REST EJB Properties" and contains a description: "Current screen provides an option for modifying the REST EJB Properties". Below this are several input fields and dropdown menus: "Logger File" with the path "ernel11.1\REST_EJB\config\gw_restejb_logger.properties", "Debug Path" with "D:\Kernel11.1\REST_EJB\log\\"", "Security Key for Encryption" with "oraclefinancials", "Msg Schema Pool Name" with "jdbc/fcjdevDSSMS", "MSG IN log Required" and "MSG OUT log Required" both set to "No" via dropdowns, "Deployment Type" set to "Individual" via a dropdown, "Platform Security" set to "Yes" via a dropdown, and "SMS Security Key" with "oraclefinancials". At the bottom are 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 content area is divided into two sections: 'REST Services Properties' and 'REST EJB Details'. The 'REST Services Properties' section contains 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 contains 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 of the window, there are four buttons: 'Log', 'Back', 'Next', and 'Exit'.

Oracle FLEXCUBE Investor Servicing	
REST Services Properties 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\
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
<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 14.5.4.0.0

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