## Gateway Application Deployment in Websphere Oracle FLEXCUBE Investor Servicing Release 12.0.4.7.11 [December] [2017]



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# 1. FCIS Gateway Application Full Deployment

## 1.1 Gateway EJB Application FULL Deployment

- 1. Launch Oracle FLEXCUBE Investor Servicing Installer.
- 2. Click on "Next" to display the screen below.

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Welcome To Oracle FLEXCUBE Select the option for installation	
P Oracle FLEXCUBE   Oracle FLEXCUBE IS   Open Development Tool   Scheduler   P   Utilities   Oser Creation   DSN Entries   Cross Schema Grants   Internal Handoff Grants	
Log Back	Next Exit

3. Select "Gateway".



4. Click on "Next" to display the screen below.

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Welcome To Oracle FLEXCUBE Choose Oracle FLEXCUBE Component for installation.	
Property File Build Application Deploy Application	
File Seperator Style	
Application Server Websphere   DataBase Server Oracle	
Log Back	Next Exit

- 5. Select "Deploy Application".
- 6. Choose the appropriate Server's Operating System from the drop down.
- 7. Choose "Websphere" from the Application Server drop down.
- 8. Click on "Next" to display the screen below.

Source FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Gateway Installation Choose the Gateway Application Type Gateway Application Type Gateway EJB Gateway MDB Gateway Http Servlet Gateway WebServices	
Log	Next Exit



9. Select 'Gateway EJB', and Click on "Next" to display the screen below.

Source FLEXCUBE Universal Insta	iller	
Oracle FLEXCUBE Inv	estor Servicing	ORACLE
Application Deployment Provide server details for conne	cting to the server.	
Name	Value	
Admin IP	Not Applicable	
Admin Port	Not Applicable	
Admin Username	websphere	
Admin Password	*********	
	Test Connection	
Type of Deployment	Full Deployment	
Log	Back	Next Exit

#### Admin IP

Not applicable.

#### **Admin Port**

Not applicable.

#### Admin UserName

Please provide the appropriate Admin Username of the websphere application server.

#### Admin Password

Please provide the appropriate Admin Password of the websphere application server.

#### **Type of Deployment**

Choose "Full Deployment".

10. Click on "**Test Connection**" to test the connection with the application server. On successful connection, the following message will be displayed.





11. Click on "OK" and click on "Next" to display the screen below.

Solution of the second	versal Installer		
Oracle FLEXCU	JBE Investor Servicing		ORACLE
Application deployme Provide the Application	nt n Details For the Deployment of EAR		
EAR Path	/Please use the browse button/		
Property File Path			
Application Name			
Application Context			
	Mange Resources		
Log		Back	Next Exit

#### EAR Path

Please select the application EAR to be deployed using the browse button.

Note: The Application EAR path cannot be copied and pasted on to the text box, thereby demanding the use of the browse button to the select the EAR.

#### Property File Path

Please select the appropriate path to the external properties file.

If the properties file is internal to the application EAR, it would be fetched on selection of the EAR and will be in a non-editable state.

## **Application Name**

Application Name would be fetched on selection of the EAR and will be in a non-editable state.

#### **Application Context**

Not applicable.

#### **Manage Resources**

Not Applicable for Websphere application server.



12. Click on "Next" to display the screen below.

Source FLEXCUBE Universal Installer		
Oracle FLEXCUBE Invest	tor Servicing	ORACLE
Application deployment		
Provide the Application Details For th	e Deployment of EAR	
Application Name		Get Details
Status		
Cell Name		
Node Name		
Target Type	Server 🔻	
Server Name		
Cluster Name		
Log	Back	Next Exit

#### **Application Name**

Not applicable for application full deployment.

#### Status

Not applicable for application full deployment.

## Cell Name

Please provide the appropriate Cell Name.

#### Node Name

Please provide the appropriate Node Name.

## **Target Type**

Please choose the appropriate target type.

#### Server Name

Please provide the appropriate Server Name if the selected Target Type is "Server".

#### **Cluster Name**

Please provide the appropriate Cluster Name if the selected Target Type is "Cluster".



Note: The values fed in the above screen are not validated at the screen level as a result of a limitation and hence, please provide accurate information.

13. Click on "Next" to display the screen below.

Oracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Application Full Deployment	
Current screen Displays the status of Applications being deployed.	
	<b>^</b>
	=
	-
Start Deployment	
Log	Next Exit

14. Click on "Start Deployment" to begin the process of application deployment.



15. On successful deployment, you will get the following message and the screen is expected to look like below.



S Oracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE'
Application Full Deployment Current screen Displays the status of Applications being deployed.	
Application FCUBSApp deployed successfully.	
	-
	-
Start Deployment	
Log Back	Next Exit



16. If the deployment is not successful, the 'Undeploy button will be enabled.

Oracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Application Partial Deployment	
Current screen Displays the status of Applications being deployed.	
	<b>^</b>
	=
	-
Start Deployment Undeploy	
	]
Log Back	Next Exit

17. Click 'Undeploy' for undeploying the partially deployed EAR from the server.



# 2. Gateway MDB Application FULL Deployment

- 1. Launch Oracle FLEXCUBE Investor Servicing Installer.
- 2. Click on "Next" to display the screen below.

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Welcome To Oracle FLEXCUBE Select the option for installation	
Cracle FLEXCUBE     Oracle FLEXCUBE IS     Oracle FLEXCUBE Gateway     Open Development Tool     Scheduler     Oracle FLEXCUBE Gateway     Open Development Tool     Open Development Tool     OSC Creation     OSC Creation	
Log Back	Next Exit

- 3. Select "Gateway".
- 4. Click on "Next" to display the screen below.

Soracle FLEXCUBE Universal Installer	
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 Websphere	
DataBase Server Oracle 🔻	
Log Back	Next Exit



- 5. Select "Deploy Application".
- 6. Choose the appropriate Server's Operating System from the drop down.
- 7. Choose "Websphere" from the Application Server drop down.
- 8. Click on "Next" to display the screen below.

Source FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Gateway Installation Choose the Galeway Application Type	
Gateway EJB	
Gateway WebServices	
Log Back	Next Exit

9. Select 'Gateway MDB', and Click on "Next" to display the screen below.



## Admin IP

Not applicable.

Source FLEXCUBE Universal Installer		
Oracle FLEXCUBE Investo	r Servicing	ORACLE
Application Deployment Provide server details for connecting to	the server.	
Name	Value	
Admin IP	Not Applicable	
Admin Port	Not Applicable	
Admin Username	websphere	
Admin Password	•••••	
	Test Connection	
Type of Deployment	ull Deployment	
Log	Back	Next Exit

## **Admin Port**

Not applicable.

#### Admin UserName

Please provide the appropriate Admin Username of the websphere application server.

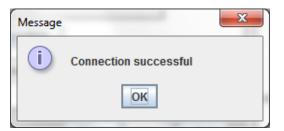
## Admin Password

Please provide the appropriate Admin Password of the websphere application server.

## Type of Deployment

Choose "Full Deployment".

1. Click on "**Test Connection**" to test the connection with the application server. On successful connection, the following message will be displayed.



2. Click on "OK" and click on "Next" to display the screen below.

Solution Oracle FLEXCUBE University	ersal Installer			
Oracle FLEXCUBE Investor Servicing		ORACLE		
Application deployment Frovide the Application Details For the Deployment of EAR				
EAR Path	/Please use the browse button/			
Property File Path				
Application Name				
Application Context				
	Mange Resources			
Log	Back	Next Exit		

#### EAR Path

Please select the application EAR to be deployed using the browse button.

Note: The Application EAR path cannot be copied and pasted on to the text box, thereby demanding the use of the browse button to the select the EAR.

#### **Property File Path**

Please select the appropriate path to the external properties file.

If the properties file is internal to the application EAR, it would be fetched on selection of the EAR and will be in a non-editable state.



#### **Application Name**

Application Name would be fetched on selection of the EAR and will be in a non-editable state.

## **Application Context**

Not applicable.

## Manage Resources

Not Applicable for websphere application server.

3. Click on "Next" to display the screen below.

Source FLEXCUBE Universal Installer			
Oracle FLEXCUBE Inves	tor Servicing		ORACLE <sup>®</sup>
Application deployment			
Provide the Application Details For th	e Deployment of EAR		
Application Name		Get	Details
Status			
Cell Name			
Node Name			
Target Type	Server	-	
Server Name			
Cluster Name			
Log		Back	Next Exit

## **Application Name**

Not applicable for application full deployment.

#### Status

Not applicable for application full deployment.

#### Cell Name

Please provide the appropriate Cell Name.

#### Node Name

Please provide the appropriate Node Name.



## **Target Type**

Please choose the appropriate target type.

#### Server Name

Please provide the appropriate Server Name if the selected Target Type is "Server".

#### **Cluster Name**

Please provide the appropriate Cluster Name if the selected Target Type is "Cluster".

Note: The values fed in the above screen are not validated at the screen level as a result of a limitation and hence, please provide accurate information.

4. Click on "Next" to display the screen below.

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Application Full Deployment	
Current screen Displays the status of Applications being deployed.	
Start Deployment	
Log	Next Exit

5. Click on "Start Deployment" to begin the process of application deployment.



6. On successful deployment, you will get the following message and the screen is expected to look like below.



Source FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE'
Application Full Deployment Current screen Displays the status of Applications being deployed.	
Application FCUBSApp deployed successfully.	
Log	Next Exit



7. If the deployment is not successful, the 'Undeploy button will be enabled.

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Application Partial Deployment Current screen Displays the status of Applications being deployed.	
Start Deployment Undeploy	
Log	Next Exit

8. Click 'Undeploy' for undeploying the partially deployed EAR from the server.



# 3. Gateway HTTP Servlet FULL Deployment

- 1. Launch Oracle FLEXCUBE Investor Servicing Installer.
- 2. Click on "Next" to display the screen below.

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Welcome To Oracle FLEXCUBE Select the option for installation	
Oracle FLEXCUBE     Oracle FLEXCUBE IS     Oracle FLEXCUBE Gateway     Open Development Tool     Scheduler     Outilities     Outilities	
Log Back	Next Exit

3. Select "Gateway". Click on "Next" to display the screen below.

Soracle FLEXCUBE Universal Installer	
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 Websphere	
DataBase Server	
Log Back	Next Exit



- 4. Select "Deploy Application".
- 5. Choose the appropriate Server's Operating System from the drop down.
- 6. Choose "Websphere" from the Application Server drop down.
- 7. Click on "Next" to display the screen below.

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Gateway Installation Choose the Gateway Application Type	
Gateway Application Type  Gateway EJB  Gateway MDB	
Gateway Http Servlet	
Log Back	Next Exit

8. Select 'GatewayHTTP Servlet', and Click on "Next" to display the screen below.

Oracle FLEXCUBE Universal Ins	taller	
Oracle FLEXCUBE In	vestor Servicing	ORACLE
Application Deployment Provide server details for connection	octing to the captor	
Name	Value	
Admin IP	Not Applicable	
Admin Port	Not Applicable	
Admin Username	websphere	
Admin Password	•••••	
	Test Connection	
Type of Deployment	Full Deployment	
Log	Back	Next Exit



## Admin IP

Not applicable.

#### **Admin Port**

Not applicable.

#### Admin UserName

Please provide the appropriate Admin Username of the websphere application server.

## Admin Password

Please provide the appropriate Admin Password of the websphere application server.

## **Type of Deployment**

Choose "Full Deployment".

9. Click on "**Test Connection**" to test the connection with the application server. On successful connection, the following message will be displayed.

Message	×	
i	Connection successful	
	ОК	

10. Click on "OK" and click on "Next" to display the screen below.

2	Solution Oracle FLEXCUBE University	ersal Installer		
	Oracle FLEXCU	BE Investor Servicing		ORACLE
Ì	Application deployment Provide the Application I	t Details For the Deployment of EAR		
	EAR Path	/Please use the browse button/		
1	Property File Path			
	Application Name			
	Application Context			
		Mange Resources		
	Log		Back	Next Exit



## EAR Path

Please select the application EAR to be deployed using the browse button.

Note: The Application EAR path cannot be copied and pasted on to the text box, thereby demanding the use of the browse button to the select the EAR.

#### **Property File Path**

Please select the appropriate path to the external properties file.

If the properties file is internal to the application EAR, it would be fetched on selection of the EAR and will be in a non-editable state.

#### **Application Name**

Application Name would be fetched on selection of the EAR and will be in a non-editable state.

#### **Application Context**

Not applicable.

#### Manage Resources

Not Applicable for websphere application server.

11. Click on "Next" to display the screen below.

Source FLEXCUBE Universal Installer			
Oracle FLEXCUBE Invest	or Servicing		ORACLE
Application deployment			
Provide the Application Details For th	e Deployment of EAR		
Application Name		Ge	t Details
Status			
Cell Name			
Node Name			
Target Type	Server	-	
Server Name			
Cluster Name			
Log		Back	Next Exit



### **Application Name**

Not applicable for application full deployment.

#### Status

Not applicable for application full deployment.

## **Cell Name**

Please provide the appropriate Cell Name.

#### Node Name

Please provide the appropriate Node Name.

## **Target Type**

Please choose the appropriate target type.

## Server Name

Please provide the appropriate Server Name if the selected Target Type is "Server".

#### **Cluster Name**

Please provide the appropriate Cluster Name if the selected Target Type is "Cluster".

Note: The values fed in the above screen are not validated at the screen level as a result of a limitation and hence, please provide accurate information.

12. Click on "Next" to display the screen below.

Source FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Application Full Deployment	
Current screen Displays the status of Applications being deployed.	
	=
	<b>•</b>
Start Deployment	
Log Back	Next Exit



- 13. Click on "Start Deployment" to begin the process of application deployment.
- 14. On successful deployment, you will get the following message and the screen is expected to look like below.

Message	×
i	Application GWEJB deployed successfully
	OK

S Oracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE'
Application Full Deployment Current screen Displays the status of Applications being deployed.	
Application FCUBSApp deployed successfully.	
Start Deployment	
Log	k Next Exit



15. If the deployment is not successful, the 'Undeploy button will be enabled.

Source FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Application Partial Deployment Current screen Displays the status of Applications being deployed.	
Start Deployment Undeploy	
Log	Next Exit

16. Click 'Undeploy' for undeploying the partially deployed EAR from the server.



## 4. FCIS Web Services Deployment

- 1. Launch Oracle FLEXCUBE Investor Servicing Installer.
- 2. Click on "Next" to display the screen below.

Source FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Welcome To Oracle FLEXCUBE Select the option for installation	
Log Back	Next Exit

- 3. Select "Gateway".
- 4. Click on "Next" to display the screen below.
- 5. Select "Deploy Application".



6. Choose the appropriate Server's Operating System from the drop down.

Soracle FLEXCUBE Universal Installer	
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 Websphere	
DataBase Server Oracle 🗸	
Log Back	Next Exit

Choose "Websphere" from the Application Server drop down.

7. Click on "Next" to display the screen below.

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Gateway Installation Choose the Gateway Application Type	
Gateway EJB     Gateway MDB     Gateway Http Servlet     Gateway WebServices	
Log	Next Exit



- 8. Select Gateway WebServices.
- 9. Click on "Next" to display the screen below.

	Solution State FLEXCUBE Universal Insta	iller	
	Oracle FLEXCUBE Inv	estor Servicing	ORACLE
	Application Deployment Provide server details for connect	ting to the server.	
	Name	Value	
1	Admin IP	Not Applicable	
I.	Admin Fort	Not Applicable	
l	Admin Username	websphere	
1	Admin Password	••••••	
		Test Connection	
	Type of Deployment	Full Deployment	
	Log	Back	Next Exit

## Admin IP

Not applicable.

#### **Admin Port**

Not applicable.

## Admin UserName

Please provide the appropriate Admin Username of the websphere application server.

## Admin Password

Please provide the appropriate Admin Password of the websphere application server.

## Type of Deployment

Choose "Full Deployment".

10. Click on "**Test Connection**" to test the connection with the application server. On successful connection, the following message will be displayed.

Message		×
i	Connection successful	
	ОК	

11. Click on "OK" and click on "Next" to display the screen below.

Database Inst Current scree	allation n provides an option to enter mutilple source path		
No	EAR Path	Dir	+
1	D:\WorkSpace_Current\FCUBSAccService.ear		

## EAR Path

Please provide the path to the application EAR that is to be deployed.

In case, multiple web services are required to be deployed, please use the "+" button to add a row and input the respective EAR path.



12. Click on "Next" to display the screen below.

실 O	racle FLEXCUBE Universal Installer		_	
C	Dracle FLEXCUBE Invest	or Servicing		ORACLE
Pro	plication deployment ovide the Application Details For th plication Name atus	e Deployment of EAR	Ge	t Details
No Ta	ell Name ode Name rget Type	Server	<b>•</b>	
	ever Name uster Name			
	Log		Back	Next Exit

#### **Application Name**

Not applicable for application full deployment.

#### Status

Not applicable for application full deployment.

## **Cell Name**

Please provide the appropriate Cell Name.

## Node Name

Please provide the appropriate Node Name.

## **Target Type**

Please choose the appropriate target type.

#### Server Name

Please provide the appropriate Server Name if the selected Target Type is "Server".

#### **Cluster Name**

Please provide the appropriate Cluster Name if the selected Target Type is "Cluster".



Note: The values fed in the above screen are not validated at the screen level as a result of a limitation and hence, please provide accurate information.

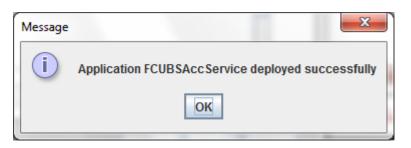
13. Click on "Next" to display the screen below.

Soracle FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Application Full Deployment Current screen Displays the status of Applications being deployed.	
	=
	•
Start Deployment	
Log Back	Next Exit

14. Click on "Start Deployment" to begin the process of application deployment.



15. On successful deployment, you will get the following message and the screen is expected to look like below.



Oracle FLEXCUBE Universal Installer	C X
Oracle FLEXCUBE Investor Servicing	ORACLE
Application Full Deployment Current screen Displays the status of Applications being deployed.	
Application FCUBSApp deployed successfully.	<b>A</b>
	=
Start Deployment	•
Log	* Next Exit



16. If the deployment is not successful, the 'Undeploy button will be enabled.

Source FLEXCUBE Universal Installer	
Oracle FLEXCUBE Investor Servicing	ORACLE
Application Partial Deployment Current screen Displays the status of Applications being deployed.	
Start Deployment     Undeploy	
Log Back	Next Exit

17. Click 'Undeploy' for undeploying the partially deployed EAR from the server.





Setting up Property File [December] [2017] Version 12.0.4.7.11

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