Payments WebLogic Deployment Oracle Banking Payments Release 14.4.0.0.0 [May][2019]





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# 1. Deploying Oracle Banking Payments on WebLogic

### 1.1 Introduction

This chapter explains the steps to deploy Oracle Banking Payments application into Oracle WebLogic application server in centralized and decentralized modes. In centralized mode, branch and host are setup in a single PC. In decentralized mode, branch and host are setup in different PCs.

### 1.2 **Building Application**

For building Oracle Banking Application in centralized and decentralized modes, refer to the following chapters.

#### 1.2.1 Building Application in Centralized Mode

Refer to the chapter 'Building Application in Centralized Mode'. This includes the following details:

- Creating Property File
- Building Centralized EAR File
- Configuring Plug-ins
- Loading Properties File

#### 1.2.2 Building Application in Decentralized Mode

Refer to the chapter 'Building Application in Centralized Mode'. This includes the following details:

- Creating Property File
- Building Centralized EAR File
- Configuring Plug-ins
- Loading Properties File

### 1.3 Deploying Application in Oracle WebLogic

This section explains the method of deploying Oracle Banking Application Oracle WebLogic application server.

#### 1.3.1 Deploying Dependency Library "Jersey-bundle"

This library must be installed before deploying FCUBSApp.ear. Follow the below steps

1. Start the Administrative Console of WebLogic application server. You can start this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser. Eg: http://10.10.10.101001/console



#### 2. The following screen is displayed:

Oracle WebLogic Server ×      Summary of Deployment ×	Θ	- 1	٥
← → C () Not secure   10.184.155.74:8001/console/login/LoginForm.jsp		¶ ☆	•
ORACLE' WebLogic Server Administration Console 12c			
Log in to work with the W Username: Password:	Welcome VebLogic Server domain	Login	
WebLogic Server Version: 12.2.1.2.0 Copyright (c) 1996,2015, Oracle and/or its affiliates. All rights reserved. Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.			

3. Specify the WebLogic administrator user name and password. Click 'Log

In'. The following screen is displayed:

Change Center	🔒 Home Log Out Preferences 🔤 Record Help	Q	Welcome, pminfra Connected to: OBPM									
View changes and restarts	Home											
Click the Lock & Edit button to modify, add or delete items in this domain.	Home Page											
Lock & Edit	- Information and Resources -											
Release Configuration	Helpful Tools	General Information										
	<ul> <li>Configure applications</li> </ul>	Configure applications   Common Administration Task Descriptions										
Domain Structure	<ul> <li>Configure GridLink for RAC Data Source</li> </ul>	<ul> <li>Read the documentation</li> </ul>										
OBPMOSDC	Configure a Dynamic Cluster	<ul> <li>Ask a question on My Oracle Support</li> </ul>										
Domain Partitions	<ul> <li>Recent Task Status</li> </ul>											
Environment     Deployments	<ul> <li>Set your console preferences</li> </ul>											
	— Domain Configurations —											
Interoperability	Domain	Resource Group Templates	Interoperability									
⊡-Diagnostics	Domain	Resource Group Templates	WTC Servers									
			Jolt Connection Pools									
	Domain Partitions	Resource Groups										
	Domain Partitions	Resource Groups	Diagnostics									
	Partition Work Managers		Log Files									
How do I		Deployed Resources	Diagnostic Modules									
How do I	Environment	Deployments	Built-in Diagnostic Modules									
Search the configuration	Servers		Diagnostic Images									
Use the Change Center	Clusters	Services	Request Performance									
Record WLST Scripts	<ul> <li>Server Templates</li> </ul>	Messaging	Archives									
Change Console preferences	<ul> <li>Migratable Targets</li> </ul>	<ul> <li>JMS Servers</li> </ul>	Context									
Manage Console extensions	Coherence Clusters	<ul> <li>Store-and-Forward Agents</li> </ul>	SNMP									
Monitor servers	Machines	<ul> <li>JMS Modules</li> </ul>	Interceptors									
	Virtual Hosts	<ul> <li>Path Services</li> </ul>										
System Status	Virtual Targets	<ul> <li>Bridges</li> </ul>	Charts and Graphs									
Health of Running Servers as of 5:18 PM	Work Managers	Data Sources	<ul> <li>Monitoring Dashboard <sup>図</sup></li> </ul>									

Click install button



#### OR/

Change Center		lome Log Out	: Preferences 🔤 Record Help	Q						Welcome, pminfra	Connected to: OBPMC	
View changes and restarts	Hon	ie >Summary o	f JMS Modules >PMJMSModule >jmsj	/FP_ECA_REQ_OUT >PMJMSModule >jms/F	P_TXN_OUT_RESP >PMJM	SModule >9	iummary of Serve	ers >Summary of	f JDBC Dat	a Sources > <b>Summary of</b>	Deployments	
No pending changes exist. Click the Release	Sum											
Configuration button to allow others to edit the domain.	Соп	Configuration Control Monitoring										
Lock & Edit												
Release Configuration This page displays the list of Java EE applications and standalone application modules installed to this domain.												
Domain Structure	Yo	u can update (	redeploy) or delete installed appli	cations and modules from the domain b	y selecting the checkbo	next to th	e application na	me and then u	sing the c	ontrols on this page.		
BPMOSDC	То	install a new a	application or module for deploym	ent to targets in this domain, click Inst	all.							
Domain Partitions												
-Environment Deployments	₽ Ci	stomize this	table									
B-Services												
- Messaging	De	ployments										
JMS Servers	Install Update Delete Showing 1 to 7 of 7 Previou											
Store-and-Forward Agents JMS Modules		□ Name ふ State Health Type Targets Score							Scope	Domain Partitions	Deployment Order	
⊡Path Services ⊞-Bridges		E RGWC	oreServices		Acti	/e 🖋 OK	Enterprise	OBPServer1	Global		100	
Data Sources							Application	1				
Foreign INDI Providers		E GWE	JB		Acti	/e 🖋 OK	Enterprise Application	OBPServer1	Global		100	
How do I		⊞ 🕞 GWM	IDB		Acti	ve 🔺 Warn	Enterprise Application	OBPServer1	Global		100	
Install an enterprise application		ille jax-rs(2.	0,2.22.1.0)		Acti	/e	Library	OBPServer1, OBPServer2	Global		100	
Configure an enterprise application Update (redeploy) an enterprise application			25SUPPORT		Acti	/e 🔏 Warm	Enterprise ing Application	OBPServer1	Global		0	
Monitor the modules of an enterprise application			25SUPPORT_Gateway		Acti	. 🔺	Enterprise Application	0800	Global		0	
Deploy EJB modules		-0	entStubs_EAR_12.5		Acti	A	Enterprise	0BPServer1	Global		100	
Septer Est medules												

ORACLE WebLogic Server Adm	ninistration Console 12c			Ģ			
Change Center	🏠 Home Log Out Preferences 🔤 F	cord Help	Q	Welcome, pminfra Connected to: OBPMOS			
View changes and restarts	Home >PMJMSModule >jms/FP_ECA_REQ Deployments	OUT >PMJM	ISModule >jms/FP_TXN_OUT_RESP >PMJMSModule >Summary of Server	s >Summary of JDBC Data Sources >Summary of Deployments >jax-rs(2.0,2.22.1.0) > <b>Summary of</b>			
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Install Application Assistant           Back         Next         Finish         Cancel           Locate deployment to install and	repare fo	r deolovment				
Domain Structure OBPMOSDC	Select the file path that represents th directory or file in the Path field.	application	root directory, archive file, exploded archive directory, or application	on module descriptor that you want to install. You can also enter the path of the application confirm that your application contains the required deployment descriptors.			
Deployments	Path:	/scratch/a	app/fmw12c/Oracle/Middleware/Oracle_Home/wlserver/	common/deployable-libraries/jax-rs-2.0.war			
E Services E Messaging → MS Servers → Store-and-Forward Agents → JMS Modules → Path Services	Recently Used Paths: Current Location:	/scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/PaymentStubs_EAR_12.5.ear/apj /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/DBP1250SDC_Gateway.ear/app /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/DBP1250SDC_Gateway.ear/app /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/OBP1250SDC_Gat/app /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/OBC20ServerServers/AdminServer/upload/OBC20Server/Server/AdminServer/upload/OBC20Server/Server/Server/Server/Server/Server/Server/Server/Server/Server/Server/Server/Server/Server/Server/S					
B-Bridges Data Sources Persistent Stores Foreinn INDI Providers	<ul> <li>active-cache_1.0.jar</li> <li>jax-rs-2.0.war</li> <li>jsf-1.2.war</li> <li>jsf-2.0.war</li> <li>jsf-2.0.war</li> <li>jsf-311-api-1.1.1.war</li> </ul>						
Start and stop a deployed enterprise application     Configure an enterprise application     Create a deployment plan     Target an enterprise application to a server instance	image: space						
Test the modules in an enterprise application System Status							



1-3

Navigate and select jersey bundle under the path "wlserver\common\deployablelibraries\jersey-bundle-x.x.war"

Attp://localhost:7001/console/c	onso			_ □ <mark>_ ×</mark>
ORACLE WebLogic Server Adm	inistration Console 12c			2
Change Center View changes and restarts Pending changes exist. They must be activated to take effect. You may activated when you next modify, add or delete items in this domain. Activate Changes Undo All Changes Domain Structure base_domain	Installation Console 122	his deployment will run. There are sever		ase_domain
Servers    Servers    Clusters    Machines    Machines    Witual Hosts    Virtual Hosts    Startup and Shutdown Classes    Startup and Shutdown Classes	Instant this deployment as a library Application libraries are deployments that are available for oth referencing applications.      Back Next Finish Cancel	er deployments to share. Libraries shoul	ld be available on all of the targets running th	eir
How do I				
Start and stop a deployed enterprise application     Configure an enterprise application     Create a deployment plan				~



#### Select "install this deployment as library" and click next

	ninistration Console 12c			ž						
Change Center	🔒 Home Log Out Preferences 🔤 Record He		Welc	come, pminfra Connected to: OBPMOSD						
View changes and restarts	Home >PMJMSModule >jms/FP_ECA_REQ_OUT >PM Deployments	UMSModule >jms/FP_TXN_OUT_RESP >PMJMSModul	a >Summary of Servers >Summary of JDBC Data Sources >Summary of Deploymen	ts >jax-rs(2.0,2.22.1.0) >Summary of						
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Back Next Finish Cancel										
Release Configuration	Optional Settings									
Domain Structure OBPMOSDC	You can modify these settings or accept the de * Indicates required fields	faults.								
Domain Partitions     Environment     Compared to the second	- General									
E-Services	What do you want to name this deployment? * Name: j	ax-rs								
	Specification Version: 2.	0								
Bridges     Data Sources     Persistent Stores	Implementation Version: 2. Security	22.1.0								
Foreign INDI Providers	What security model do you want to use with th	is application?								
How do I 😑	DD Only: Use only roles and policies that	at are defined in the deployment descriptor								
<ul> <li>Start and stop a deployed enterprise application</li> </ul>	O Custom Roles: Use roles that are define	d in the Administration Console; use polici	s that are defined in the deployment descriptor.							
Configure an enterprise application     Create a deployment plan	O Custom Roles and Policies: Use only rol	es and policies that are defined in the Adm	nistration Console.							
<ul> <li>Target an enterprise application to a server instance</li> </ul>										
Test the modules in an enterprise application	- Source Accessibility									
System Status 🗉	How should the source files be made accessible?	•								
Haalth of Dunning Servers as of 5:45 DM	Use the defaults defined by the deployr	nent's targets								

Click finish button



	-	-													
No pending changes exist. Click the Release Configuration button to allow others to edit the	Summ	ary of Dep	loyments												
domain.															
Lock & Edit	Cont	iguration	Control	Monitoring	[										
Release Configuration	This page displays the list of Java EE applications and standalone application modules installed to this domain.														
Tou can update (redeploy) or delete installed applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.															
DBPMOSDC  Depresent  Depresent  Deployment  Deployments Deployments  D	To install a new application or module for deployment to targets in this domain, click Install.														
⊕-Messaging															
JMS Servers Store-and-Forward Agents		Deployments           Install         Update         Delete         Showing 1 to 7 of 7         Previous         N													
JMS Modules Path Services		Name 🔗	,						State	Health	Туре	Targets	Scope	Domain Partitions	Deployment Ord
Bridges     Data Sources     Persistent Stores		€ 🖪 GW	CoreServic	es					Admin	🖋 ок	Enterprise Application	OBPServer1	Global		100
Foreign INDI Providers		⊞ <mark>⊟</mark> GW	EJB						Active	🖋 ок	Enterprise Application	OBPServer1	Global		100
How do I   Install an enterprise application		⊞ <mark>⊟</mark> GW	MDB						Active	A Warning	Enterprise Application	OBPServer1	Global		100
Configure an enterprise application		ntering and the second	2.0,2.22.1.	D)					Active		Library	OBPServer1, OBPServer2	Global		100
Update (redeploy) an enterprise application     Monitor the modules of an enterprise		E BOB	P125SUPPC	RT					Active	A Warning	Enterprise Application	OBPServer1	Global		0
application     Deploy EJB modules		E BOB	P125SUPPC	IRT_Gateway					Active	A Warning	Enterprise Application	OBPServer2	Global		0
Install a Web application		🗄 📑 Pay	mentStubs	_EAR_12.5					Active	A Warning	Enterprise Application	OBPServer1	Global		100
System Status I Install Updale Delete Showing 1 to 7 of 7 Prev											7 of 7 Previous   N				
Health of Running Servers as of 5:47 PM															
Failed (0) Critical (0)															

This library must appear in the deployment with Type column as "Library'

#### 1.3.2 Deploying FCUBS Application from WebLogic Administration Console

To deploy Oracle Banking Application from Oracle WebLogic administration console, follow the steps given below.

1. Start the Administrative Console of WebLogic application server. You can start this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser. Eg: http://10.10.10.101001/console



#### 2. The following screen is displayed:

Cracle WebLogic Server   X C Summary of Deployment X		Θ	_	٥
← → C ① Not secure   10.184.155.74:8001/console/login/LoginForm.jsp			7	\$
ORACLE WebLogic Server Administration Console 12c				
120	Welcome Log in to work with the WebLogic Serve Username: Password:	r domain	Login	
WebLogic Sarver Varsion: 12.2.1.2.0 Copyright (c) 1996.2016. Oracle and/or its affiliates. All rights reserved. Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.				

3. Specify the WebLogic administrator user name and pas sword. Click 'Log

In'. The following screen is displayed:

nge Center	💼 Home Log Out Preferences 🔤 Record Help	Q	Welcome, pminfra Connected to				
w changes and restarts	Home						
the Lock & Edit button to modify, add or te items in this domain.	Home Page						
Lock & Edit	- Information and Resources						
Release Configuration	Helpful Tools	General Information					
relieuse comgaration	Configure applications	<ul> <li>Common Administration Task Descriptions</li> </ul>					
Structure	Configure GridLink for RAC Data Source	<ul> <li>Read the documentation</li> </ul>					
с	Configure a Dynamic Cluster	<ul> <li>Ask a question on My Oracle Support</li> </ul>					
Partitions	Recent Task Status						
nment ments	Set your console preferences						
es ty Realms	— Domain Configurations						
perability	Domain	Resource Group Templates	Interoperability				
nostics	Domain	Resource Group Templates	WTC Servers				
			Jolt Connection Pools				
	Domain Partitions	Resource Groups					
	Domain Partitions	Resource Groups	Diagnostics				
	Partition Work Managers		Log Files				
		Deployed Resources	Diagnostic Modules				
. 🗆	Environment	Deployments	Built-in Diagnostic Modules				
he configuration	Servers		Diagnostic Images				
Change Center	Clusters	Services	Request Performance				
VLST Scripts	<ul> <li>Server Templates</li> </ul>	Messaging	Archives				
Console preferences	<ul> <li>Migratable Targets</li> </ul>	<ul> <li>JMS Servers</li> </ul>	Context				
e Console extensions	Coherence Clusters	<ul> <li>Store-and-Forward Agents</li> </ul>	SNMP				
r servers	Machines	<ul> <li>JMS Modules</li> </ul>	Interceptors				
	Virtual Hosts	<ul> <li>Path Services</li> </ul>					
tatus 🗆	Virtual Targets	<ul> <li>Bridges</li> </ul>	Charts and Graphs				
f Running Servers as of 5:18 PM	Work Managers	Data Sources	<ul> <li>Monitoring Dashboard <sup>®</sup></li> </ul>				

4. You need to deploy an EAR. For e.g. 'FCUBSApp.ear'. Go to 'Deployment'.



#### Click 'Lock & Edit' button to enable the buttons. This action enables the buttons.

N R I STORELLE DI		-													
No pending changes exist. Click the Release Configuration button to allow others to edit the	Summa	ary of Depl	loyments												
domain.	Carl		Central	Monitoring											
Lock & Edit	Com	guration	Control	Monitoring											
Release Configuration	This page displays the list of Java EE applications and standalone application modules installed to this domain.														
Domain Structure You can update (redeploy) or delete installed applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.															
DBPMOSDC	To install a new application or module for deployment to targets in this domain, click Install.														
Deployments	Topployments Customize this table														
⊖-Services ⊖-Messaging															
JMS Servers Store-and-Forward Agents		Deployments           Install         Update         Delete         Showing 1 to 7 of 7         Previous         Nr													
JMS Modules															
Path Services		Name 🐟	ô			State	Health	Туре	Targets	Scope	Domain Partitions	Deployment Orde			
B-Bridges     Total Sources     Persistent Stores	Sources		GWCoreServices				Admin	🛩 ок	Enterprise Application	OBPServer1	Global		100		
Foreign INDI Providers		🗉 📑 GWE	EJB						Active	🛩 ок	Enterprise Application	OBPServer1	Global		100
How do I		🗄 📑 GWI	MDB						Active	A Warning	Enterprise Application	OBPServer1	Global		100
Configure an enterprise application		ntering in the second s	.0,2.22.1.0	))					Active		Library	OBPServer1, OBPServer2	Global		100
<ul> <li>Update (redeploy) an enterprise application</li> <li>Monitor the modules of an enterprise</li> </ul>		E BOBD	125SUPPO	RT					Active	A Warning	Enterprise Application	OBPServer1	Global		0
application     Deploy EJB modules		🗄 📑 OBP	125SUPPO	RT_Gateway					Active	A Warning	Enterprise Application	OBPServer2	Global		0
Install a Web application				Active	A Warning	Enterprise Application	OBPServer1	Global		100					
System Status	Install Update Delete Showing 1 to 7 of 7 Previous Ne														
Health of Running Servers as of 5:47 PM															
Failed (0)															

#### 5. Click 'Install' button. The following screen is displayed:

ORACLE WebLogic Server Administration Console 12c

Charles Messesgie Server Au				
Change Center	🙆 Home Log Out Preferences 🛽	Record Help	Q	Welcome, pminfra Connected to: OBI
View changes and restarts	Home >PMJMSModule >jms/FP_ECA_ Deployments	REQ_OUT >PMJMSModule >jms/FP_T	XN_OUT_RESP >PMJMSModule >Summary o	f Servers >Summary of JDBC Data Sources >Summary of Deployments >jax-rs(2.0,2.22.1.0) > <b>Summary o</b>
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Install Application Assistant           Back         Next         Finish         Cancel	ei		
Release Configuration	Locate deployment to install a	and prepare for deployment		
Domain Structure OBPMOSDC   Description	directory or file in the Path field.			pplication module descriptor that you want to install. You can also enter the path of the application and/or confirm that your application contains the required deployment descriptors.
P-Environment	a d	V		
Deployments -Services	Path:		-	er_projects/domains/OBPMOSDC/servers/AdminServer/upload/PaymentStubs_E/ domains/OBPMOSDC/servers/AdminServer/upload/PaymentStubs_EAR_12.5.ear/apt
Services	Recently Used Paths:	/scratch/app/fmw12c/Oracle/i /scratch/app/fmw12c/Oracle/i	Middleware/Oracle_Home/user_projects/c Middleware/Oracle_Home/user_projects/c	aomans/OBPMOSDC/servers/Aominserver/upload/Paymentstubs_EAR_12.s.ear/app domains/OBPMOSDC/servers/AdminServer/upload/OBP125OSDC_Gateway.ear/app domains/OBPMOSDC/servers/AdminServer/upload/OBP125OSDC.ear/app domains/OBPMOSDC/servers/AdminServer/upload/OWCoreServices.ear/app
The services	Current Location:	10.184.155.74 / scratch / app PaymentStubs_EAR_12.5.ear		_Home / user_projects / domains / OBPMOSDC / servers / AdminServer / upload /
Data Sources Persistent Stores Foreign INDI Providers	PaymentStubs_EAR_ Back Next Finish Canc			
How do I 🗉				
Start and stop a deployed enterprise     application				
Configure an enterprise application				
Create a deployment plan				
<ul> <li>Target an enterprise application to a server instance</li> </ul>				
• Test the modules in an enterprise application				
System Status				

6. In order to specify the path/location of the enterprise archive file, click the link 'upload your file(s)'.



7. Click 'Next'. The following screen is displayed:

ORACLE' WebLogic Server Ad	ministration Console 12c		
Change Center	🚹 Home Log Out Preferences 🔤 Record Help	Q	Welcome, pminfra Connected to: OBF
View changes and restarts	Home >PMJMSModule >jms/FP_ECA_REQ_OUT >PMJMSM Deployments	Module >jms/FP_TXN_OUT_RESP >PMJMSModule >Su	mmary of Servers >Summary of JDBC Data Sources >Summary of Deployments >jax-rs(2.0,2.22.1.0) >Summary of
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Install Application Assistant           Back         Next         Finish         Cancel           Upload a deployment to the Administration Set         Set         Set         Set	erver	
Domain Structure OBPMOSDC	Click the Browse button below to select an application Administration Server. Deployment Archive:	on or module on the machine from which you are on the chosen File No file chosen	urrently browsing. When you have located the file, click the Next button to upload this deployment to the
Constant Services     Constant Stores     Consta	Upload a deployment plan (this step is optional A deployment plan is a configuration which can suppi now. This deployment plan archive will be a directory Deployment Plan Archive: Back Next Finish Cancel	plement the descriptors included in the deployment	: archive. A deployment will work without a deployment plan, but you can also upload a deployment plan ar le. See related links for additional information about deployment plans.
How do L     Image: Constraint of the sequence of			

- 8. Specify the EAR file path. You can use the 'Browse' button to locate the file.
- 9. Click 'Next'. The following screen is displayed.

ORACLE WebLogic Server Administration Console 12c

Change Center	🙆 Home Log Out Preferences 📐	Record Help	Q		Welcome, pminfra Connected to: OB			
View changes and restarts	Home >PMJMSModule >jms/FP_ECA_R Deployments	EQ_OUT >PMJM5M	Module >jms/FP_TXN_OUT_RESP >PMJMS	5Module >Summary of Servers >Summary of JDBC D	ata Sources >Summary of Deployments >jax-rs(2.0,2.22.1.0) > <b>Summary o</b>			
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Install Application Assistant           Back         Next         Finish         Cance           Locate deployment to install ar	-	deployment					
Domain Structure OBPMOSDC	directory or file in the Path field.				that you want to install. You can also enter the path of the application lication contains the required deployment descriptors.			
Environment     Deployments	Path:	/scratch/ap	p/fmw12c/Oracle/Middleware/O	pracle_Home/user_projects/domains/OB	PMOSDC/servers/AdminServer/upload/PaymentStubs_E			
	Recently Used Paths: Current Location: Current Stubs_EAR_1	/scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/PaymentStubs_EAR_12.5.ear/app /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/OBP12SOSDC_Gateway.ear/app /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/OBP12SOSDC_ear/app /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/OBP12SOSDC_ear/app /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/GWCoreServices.ear/app /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/GWCoreServices.ear/app /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/GWCoreServices.ear/app /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/GWCoreServices.ear/app						
How do I	Back Next Finish Cance							
<ul> <li>Start and stop a deployed enterprise application</li> </ul>								
Configure an enterprise application								
<ul> <li>Create a deployment plan</li> <li>Target an enterprise application to a server instance</li> </ul>								
Test the modules in an enterprise application								
System Status								

10. Select the application 'FCUBSApp.ear' from the list.



11. Click 'Next'. Following screen is displayed:

ORACLE' WebLogic Server Adn	ninistration Console 12c			
Change Center	🖬 Home Log Out Preferences 🔤 Record Help	Q		Welcome, pminfra Connected to: OBP
View changes and restarts	Home >PMJMSModule >jms/FP_ECA_REQ_OUT >PMJMSMod Deployments	dule >jms/FP_TXN_OUT_RESP >PMJMSModule >Sum	mary of Servers >Summary of JDBC Data Sources >Summary of	Deployments >jax-rs(2.0,2.22.1.0) >Summary of
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Install Application Assistant Back Next Finish Cancel Choose installation type and scope Select if the deployment should be installed as an appl The application and its components will be tareeted to the		•	
Domain Partitions     Environment	Install this deployment as an application			
"Opeployments     Services     "> Services     "> Messaging     "> Mis Servers     "> Mis Servers     "> Mis Services     "> Path Services     "> Path Services     "> Data Sources     "> Data Sources     "> Persistent Stores     "> Foreion INDI Providers     "> How do I	Application libraries are deployments that are available Install this deployment as a library Install this deployment as an application, but Useful when one or more of the modules or component Select a scope in which you want to install the deploym Scope:	t target the components individually ts must have targets unique from the rest of the a	pe available on all of the targets running their referencing a	applications.
Start and stop a deployed enterprise     application	Back Next Finish Cancel			
Configure an enterprise application				
<ul> <li>Create a deployment plan</li> <li>Target an enterprise application to a server instance</li> </ul>				
• Test the modules in an enterprise application				
System Status				

- 12. Choose the targeting style 'Install this deployment as an application'.
- 13. Click 'Next'.

The following screen is displayed

ORACLE WebLogic Server Adr	ninistration Console 12c			
Change Center	🔒 Home Log Out Preferences 🔤 Record Help	٩		Welcome, pminfra Connected to: OBI
View changes and restarts	Home >PMJMSModule >jms/FP_ECA_REQ_OUT >PMJMSMoo Deployments	dule >jms/FP_TXN_OUT_RESP >P	MJMSModule >Summary of Servers >Summary	of JDBC Data Sources >Summary of Deployments >jax-rs(2.0,2.22.1.0) > <b>Summary o</b>
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Install Application Assistant Back Next Finish Cancel			
Lock & Edit Release Configuration	Select deployment targets			
Domain Structure	Select the servers and/or clusters to which you want to	o deploy this application. (You	can reconfigure deployment targets later).	
OBPMOSDC	Available targets for FCUBSPMNT :			
Deployments =Services	Servers			
	AdminServer			
Store-and-Forward Agents JMS Modules	✓ OBPServer1			
Path Services ⊕Bridges Data Sources	OBPServer2			
Persistent StoresForeign INDI Providers	Back Next Finish Cancel			
How do I				
<ul> <li>Start and stop a deployed enterprise application</li> </ul>				
Configure an enterprise application				
Create a deployment plan				
<ul> <li>Target an enterprise application to a server instance</li> </ul>				
Test the modules in an enterprise application				
System Status				

14. Select the target of the application. You can choose the server 'AdminServer' or 'Managed Server(s)'.



#### 15. Click 'Next'. The following screen is displayed.

ORACLE' WebLogic Server Administration Console 12c

Change Center		/elcome, pminfra
View changes and restarts	Home >PMIMSModule >jms/FP_ECA_REQ_OUT >PMIMSModule >jms/FP_TXN_OUT_RESP >PMIMSModule >Summary of Servers >Summary of JDBC Data Sources >Summary of Deploy Deployments	ments >jax-rs(2.0,2.22
No pending changes exist. Click the Release Configuration button to allow others to edit the	Install Application Assistant	
domain.		
Lock & Edit	Back Next Finish Cancel	
Release Configuration	Optional Settings	
Demois Characteria	You can modify these settings or accept the defaults.	
Domain Structure	* Indicates required fields	
OBPMOSDC A		
Domain Partitions	- General	
+-Environment		
Deployments	What do you want to name this deployment?	
⊟-Services		
☐-Messaging	* Name: FCUBSPMNT	
JMS Servers		
····Store-and-Forward Agents	- Security -	
JMS Modules		
Path Services	What security model do you want to use with this application?	
⊞-Bridges		
Data Sources	DD Only: Use only roles and policies that are defined in the deployment descriptors.	
Persistent Stores		
Foreign INDI Providers	Custom Roles: Use roles that are defined in the Administration Console; use policies that are defined in the deployment descriptor.	
How do I		
	Custom Roles and Policies: Use only roles and policies that are defined in the Administration Console.	
<ul> <li>Start and stop a deployed enterprise</li> </ul>		
application	Advanced: Use a custom model that you have configured on the realm's configuration page.	
Configure an enterprise application		
Create a deployment plan	Source Accessibility	
Target an enterprise application to a server	How should the source files be made accessible?	
<ul> <li>Target an enterprise application to a server instance</li> </ul>		
index.co	Ites the defaulte defined by the deployment's transfer	

#### 16. Check the deployment name.

The remaining portion of the screen is shown below:

Staft and stop a deployed enterprise application     Configure an enterprise application     Create a deployment plan     Target an enterprise application to a server instance     Test the modules in an enterprise application     System Status     Health of Running Servers as of 5:53 PM	Advanced: Use a custom model that you have configured on the realm's configuration page.     Source Accessibility     How should the source files be made accessible?     Out the source files be made accessible?     Example a classible of the deployment's targets     Recommended selection.     Out the source for the
Failed (0) Failed (0) Critical (0) Overloaded (0) Warning (0) OK (3)	During deployment, the files will be copied automatically to the Managed Servers to which the application is targeted.         I will make the deployment accessible from the following location         Location:       /scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_pro         Provide the location from where all targets will access this application's files. This is often a shared directory. You must ensure the application files exist in this location and that each target can reach the location         Plan Source Accessibility

17. Check whether the deployment location is accessible or not.



#### The following screen is displayed.

ORACLE' WebLogic Server Adm	inistration Consol	e 12c	
Change Center		Dut Preferences 🔤 Record Help	
View changes and restarts	Home >PMJMSM Deployments	lodule >jms/FP_ECA_REQ_OUT >PMJMSModule >jms/FP_TXN_OUT_RESP >PMJMSModule >Summary of Servers >Summ	ary of JDBC Data Sources >Summary of D
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration Domain Structure		Finish       Cancel         choices and click Finish       complete the deployment. This may take a few moments to complete.	
OBPMOSDC		k successfully, this application may require additional configuration. Do you want to review this application's co	nfiguration after completing this assists
⊕-Environment Deployments ⊖-Services		ne to the deployment's configuration screen.	nnguration arter compreting this assiste
Messaging     MS Servers	🔘 No, I will r	eview the configuration later.	
	— Summary — Deployment:	/scratch/app/fmw12c/Oracle/Middleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/AdminServ	ver/upload/FCUBSPMNT.ear/app/FCUBS
Data Sources	Name:	FCUBSPMNT	
How do I	Staging Mode:	Use the defaults defined by the chosen targets	
How do I   • Start and stop a deployed enterprise application	Plan Staging Mode:	Use the same accessibility as the application	
Configure an enterprise application		DDOnly: Use only roles and policies that are defined in the deployment descriptors.	
Create a deployment plan	Model:		
<ul> <li>Target an enterprise application to a server instance</li> </ul>	Scope:	Global	
Test the modules in an enterprise application	Target Summ	iary	
	Components	sà	Taraets

#### 18. Click 'Finish' button. The following screen is displayed.

			<b>—</b> • • • •								_		
Change Center	Home Log Ou					Q	2					Welcome, pminfra	1
View changes and restarts	Home >jms/FP_EC/ Deployments >FCU		/JMSModule >jms/	FP_TXN_OU	T_RESP > PN	IJMSModule	>Summary	of Servers >Su	mmary of J	DBC Data S	Sources >Summary of Deployments	s >jax-rs(2.0,2.22.1.0) >Summa	iry of
Pending changes exist. They must be activated to take effect.	Settings for FCUB	SPMNT											
Activate Changes	Overview Dep	loyment Plan	Configuration	Security	Targets	Control	Testing	Monitoring	Notes				
Undo All Changes	Save												
Domain Structure													
OBPMOSDC											ion files, the associated deployn of the module to view and upda		le at the end o
Deployments	Name:	FCUBSPM	NT						The name of this enterprise application. More Info				
E <sup></sup> Messaging 	Scope:	Global	Global								Specifies if this enterprise app a resource group template.		ne domain, a pa
JMS Modules Path Services Path Services	Path:	/ scratch/ servers/ A	app/ fmw12c/ O AdminServer/ uple	racle/ Midd bad/ FCUBS	leware/ Ora PMNT. ear/	cle_Home/ app/ FCUE	DC/	The path to the source of the Info	deployable unit on the Admir	nistration Serve			
Data Sources Persistent Stores	Deployment Pla	n: (no plan s	(no plan specified)								The path to the deployment plan document on the Administration Serve Info		
How do I     Start and stop a deployed enterprise	Staging Mode:	(not spec	(not specified)								Specifies whether a deployment's files are copied from a source on the Administration Server to the Managed Server's staging area during applic preparation. More Info		
organication     Configure an enterprise application	Plan Staging Mode:	(not spec	ified)								Specifies whether an applicati Administration Server to the N		
Create a deployment plan											preparation. More Info		
<ul> <li>Target an enterprise application to a server instance</li> </ul>	Security Model:	DDOnly									The security model that is use	d to secure a deployed modu	ıle. More Info
Test the modules in an enterprise application	街 Deployment Order:	100									An integer value that indicates deployable units on a server,		relative to othe
System Status  Health of Running Servers as of 5:56 PM	街 Deployment										A string value that indicates the	ne principal that should be us	ed when deploy



19. Click 'Save' button. The message 'Settings updated successfully' is displayed.

ORACLE WebLogic Server Administration Console 12c

Change Center	🙆 Home Log Out	Preferences	Record Hel	p		Q				Welcome, pminfra Connected to			
View changes and restarts	Home >jms/FP_ECA_ Deployments >FCUB		MJMSModule >jmsj	FP_TXN_OU	T_RESP >PI	1JMSModule	>Summary	of Servers >Su	immary of J	f JDBC Data Sources >Summary of Deployments >jax-rs(2.0,2.22.1.0) >Summary of			
Pending changes exist. They must be activated to take effect.	Settings for FCUBS	РМИТ											
Activate Changes	Overview Deplo	ment Plan	Configuration	Security	Targets	Control	Testing	Monitoring	Notes	5			
Undo All Changes	Save												
Domain Structure OBPMOSDC   Domain Partitions    Definitions										the application files, the associated deployment plan, and so on. The table at the end o on the name of the module to view and update its configuration.			
Deployments	Name:	FCUBSPN	INT					The name of this enterprise application. More Info					
	Scope:	Global					Specifies if this enterprise application is accessible within the domain, a pa a resource group template. More Info						
	Path:	/ scratch servers/	/ app/ fmw12c/ 0 AdminServer/ upl	racle/ Midd bad/ FCUBS	leware/ Or PMNT. ear	acle_Home/ / app/ FCUE	DSDC/ The path to the source of the deployable unit on the Administration Serve Info						
	Deployment Plan	(no plan	specified)					The path to the deployment plan document on the Administration Server. Info					
How do I     Start and stop a deployed enterprise	Staging Mode:	(not spec	ified)				Specifies whether a deployment's files are copied from a source on the Administration Server to the Managed Server's staging area during applica preparation. More Info						
application Configure an enterprise application	Plan Staging Mode:	(not spec	ified)							Specifies whether an application's deployment plan is copied from a sourc Administration Server to the Managed Server's staging area during applica			
Create a deployment plan										preparation. More Info			
<ul> <li>Target an enterprise application to a server instance</li> </ul>	Security Model:	tel: DDOnly The security model that is used to secure a deployed module.											
Test the modules in an enterprise application	街 Deployment Order:	100	100 An integer value that indicates when this unit is deployed, relative to deployable units on a server, during startup. More Info										
System Status	🔗 Deployment									A string value that indicates the principal that should be used when deplo			
Health of Running Servers as of 5:56 PM	Of Deployment									A suring value that indicates the principal that should be used when deplo			

20. Click 'Activate Changes' button on the left pane. The message 'All the changes have been activated. No restarts are necessary' is displayed.

#### The screen is given below:

Bodyes       Control       Contro       Control       Control	ORACLE WebLogic Server Adm	ministra	ation Con	ole 12c												
Deployments Deplo	Change Center		Home Lo	g Out Prefere	nces 🔤 Reco	d Help		Q							Welcome, pminfra	Connected to:
Click file Lock & Edd button to modify, add or delete installed solution to modify.   Domain Structure   Openand Structure <t< td=""><td>View changes and restarts</td><td></td><td></td><td></td><td>FP_TXN_OUT_RE</td><td>5P &gt; PMJMS</td><td>SModule &gt;Summary of</td><td>Servers &gt;Su</td><td>immary of JDBC Data Sou</td><td>irces &gt;Sumn</td><td>nary of Depk</td><td>oyments &gt;jax-</td><td>·rs(2.0,2.22.1.0)</td><td>&gt;Summar</td><td>y of Deployments &gt;FCUB</td><td>SPMNT &gt;Summa</td></t<>	View changes and restarts				FP_TXN_OUT_RE	5P > PMJMS	SModule >Summary of	Servers >Su	immary of JDBC Data Sou	irces >Sumn	nary of Depk	oyments >jax-	·rs(2.0,2.22.1.0)	>Summar	y of Deployments >FCUB	SPMNT >Summa
Release Configuration         Domain Structure         Openain Partitions         B- Bridges					i											
Degination       This page displays the list of Java EE applications and standalone application modules installed to this domain.         OWMOSD C       This page displays the list of Java EE applications and standalone application modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.         Deployments       This page displays the list of Java EE applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.         This page displays the list of Java EE applications and standalone application modules installed to this domain.         "Store and Forward Agents       This page displays the list of Java EE application or module for deployment to targets in this domain, click Install.         "Store and Forward Agents       The application or module for deployment to targets in this domain, click Install.         "Persistent Stores       There application         "Install an enterprise application       Configure an enterprise application         * Update (redeploy) an enterprise application       Configure an enterprise application         * Update (redeploy) an enterprise application       Compose application         * Update (redeploy) an enterprise application	Lock & Edit	Co	onfigurati	on Control	Monitoring											
Domain Structure         OBMOSDC         ** Domain Partitions       ** Convant         ** Deployments       ** Convant         ** Data Sources       ** Deployments         ** Data Sources       ** State         ** Deployments       ** Showing 1 to 7 of 7         ** Data Sources       ** Showing 1 to 7 of 7         ** Data Sources       ** Showing 1 to 7 of 7         ** Data sources       ** Constant         ** Data an enterprise application       ** Objection         ** Update (redeploy) an enterprise application       ** Configure an enterprise application         ** Update (redeploy) an enterprise application       ** Configure an enterprise application       OBPServer1       Global       100         ** Sources       ** Configure an enterprise application       OBPServer1       Global       100         ** Configure an enterprise application       OBPServer1       Global       100         ** Sources       ** Sources       Active<	Release Configuration			10												
OBPMOSDC       Openain Partitions         ⊕ Environment       Deployments         ⊕ Environment       Deployments         ⊕ Environment       Services         ⊕ Modess       State Health Type         To stall a new application or module for deployment to targets in this domain, click Install.         ● Deployments         ⊕ Bridges         → Data Sources         → Deployments         ⊕ Environment         ● Bridges         → Data Sources         → Persistent Stores         Stores application         0 Logitate (redeploy) an enterprise application         0 Logita	Domain Structure	This page displays the list of Java EE applications and standalone application modules installed to this domain.														
Consider       To install a new application or module for deployment to targets in this domain, click Install.		You are under a solution to be a solution and an able from the density to relative the sheather some and the under the solution to any the solution of the sol														
Predeviorment         DeploymentS         Pressigng         Messaging         Massaging         Path Servers         Store-and-Forward Agents         Data Sources         Path Services         B-indges         DeploymentS         DeploymentS         Sources         Path Services         B-indges         DeploymentS         DeploymentS         Sources         Persistent Stores         Admin INDL Enviders         Admin Interprise application         Install an enterprise application         Configure an enterprise application         Outpute (redeploy) an enterprise application         Update (redeploy) an enterprise application         Opeloy EDB modules         Active Marine Server1         Global       100         Briterprise application         Opeloy EDB modules       Active Marine Server1         Briterprise application       0BPServer1         Global       100         Briterprise application       0BPServer1         Briterprise application       0BPServer1         Briterprise application       0BPServer2         Briterpr	Domain Partitions															
<ul> <li>Customize this table</li> <li>Customize this table</li></ul>		to instanta i new application or mouse for deprovment to targets in this domain, tack tristant.														
<ul> <li>→Store-and-Forward Agents</li> <li>→JMS Modules</li> <li>→Store-and-Forward Agents</li> <li>→Store-and-Forwar</li></ul>	☐-Messaging															
Install update       Update       Delete       Showing 1 to 7 d 7         President Scruces       Period       State       Health       Type       Targets       Scope       Domain Partitions       Deplo         Period       Period       State       Health       Type       Targets       Scope       Domain Partitions       Deplo         Period       Name        Image: Scope       State       Health       Type       Targets       Scope       Domain Partitions       Deplo         Period       Image: Scope       State       Health       Type       Targets       Scope       Domain Partitions       Deplo         Image: Scope       Image: Scope       Scope       Domain Partitions       Deplo       Deplo <t< td=""><td></td><td colspan="11">Deployments</td></t<>		Deployments														
→Path Services       Deploy         D-Dridges       D-Dridges         D-Dridges       Deploy         D-Dridges       Deploy         Persistent Stores       Deploy         Persistent Stores       Deploy         Deploy       Deploy         Mow do I       Deploy         Install an enterprise application       OBPServer1         GOMDB       Active       Variang         Deploy DB modules       Deploy			Install	Jpdate Del	ete										Showing 1 to	7 of 7 Previou
Improvides       Improvides </td <td>Path Services</td> <td></td> <td>Marr</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>State</td> <td>Health</td> <td>Type</td> <td>Taracto</td> <td>Second</td> <td>Domain Postition</td> <td>Deployment</td>	Path Services		Marr							State	Health	Type	Taracto	Second	Domain Postition	Deployment
Persistent Stores       Admin          • OK          Fhterprise Observer1          Observer1			- wam							State	nearm		rargets	scope	Domain Partitions	Deployment
How do I       Configure an enterprise application       Active       Image: Configure an enterprise application       Global       100         • Install an enterprise application       • Image: Configure and the prise application       • Imag	Persistent Stores	(	• •	GWCoreServic	tes					Admin	🖋 ОК		OBPServer1	Global		100
Instal an enterprise application     Configure an enterprise application     Update (redeploy) an enterprise application     Monitor the modules of an enterprise     application     Deploy EJB modules		(	• • •	GWEJB						Active	🛩 ок	Enterprise Application	OBPServer1	Global		100
• Update (redeploy) an enterprise application       • • • • • • • • • • • • • • • • • • •		(		GWMDB						Active	A Warning	Enterprise Application	OBPServer1	Global		100
Monitor the modules of an enterprise application     Deploy EDB modules     Comparison		(	🔲 👘 ja:	-rs(2.0,2.22.1.	.0)					Active		Library		Global		100
Active Warning Application Objectiver2 Global U	Monitor the modules of an enterprise	(		OBP125SUPP0	ORT					Active	🛕 Warning		OBPServer1	Global		0
	Deploy EJB modules	1		OBP125SUPP0	ORT Gateway					Active		Enterprise	OBPServer?	Global		0
	Install a Web application			)	outenay						Warning		1	all		
Active Active Application OBServer1 Global 100		(	🔲  🗄 🗖	PaymentStubs	EAR_12.5					Active	Warning	Application	OBPServer1	Global		100
System Status	System Status 🗉															

Click 'Deployment' on the left pane. Switch to Control tab .The following screen is displayed.



	Iministration Consol	le 12c											
Change Center	🙆 Home Log	Out Prefere	nces 🔤 Record	Help		Q					Welcom	ie, pminfra	Connected to
View changes and restarts	Home >PMJMSM Deployments	Module >jms/F	FP_TXN_OUT_RESP :	>PMJMSMor	dule >Summary of S	iervers >Summary (	of JDBC Data Sources	s >Summai	ry of Deploymen	ts >jax-rs(2.0,2.22.1.0) >Su	mmary of Deploy	ments >FCU	BSPMNT >Sumn
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Summary of De		Monitoring										
Lock & Edit Release Configuration			_	ations and s	standalone applicat	tion modules insta	alled to this domain.						
Domain Structure           OBPMOSDC           ⊕ Domain Partitions           ⊕ Environment           i~Deployments           ⊕ Services	You can start Customize t Deployments	his table	plications and mod	lules from t	the domain by sele	cting the checkbo	ox next to the applic	cation nan	ne and then us	ing the controls on this pa	ge.		
⊟-Messaging	Start → St	top 🗸									ę	Showing 1 tr	o 6 of 6 Previo
JMS Servers Store-and-Forward Agents JMS Modules	Servicing all Servicing on	1.1	ation requests					State	Health	Туре	Targets	Scope	Domain Part
Path Services Bridges		oreServices	_					Admin Active	🖋 ок	Enterprise Application	OBPServer1 OBPServer1	Global	
Data SourcesPersistent StoresForeign INDI Providers	□							Active	Warning	Enterprise Application	OBPServer1	Global	
How do I	I OBP1	L25SUPPORT						Active	🔺 Warning	Enterprise Application	OBPServer1	Global	
Configure an enterprise application	E OBP1	L25SUPPORT	_Gateway					Active	🔺 Warning	Enterprise Application	OBPServer2	Global	
Start applications and modules	🔲 🕀 Paym	nentStubs_E/	AR_12.5					Active	🔺 Warning	Enterprise Application	OBPServer1	Global	
<ul><li>Stop applications and modules</li><li>View the modules of an enterprise application</li></ul>	Start	top 🗸									S	Showing 1 to	o 6 of 6 Previo
<ul> <li>Monitor the modules of an enterprise application</li> </ul>													
System Status													

21. Click 'Start' drop-down button and select 'Servicing all requests'.

22. The following screen is displayed.

ORACLE' WebLogic Server Ad	ministration Console 12c			
Change Center	館 Home Log Out Preferences 🔤 Record Help	Q		Welcome, pminfra Connected to
View changes and restarts	Home >PMJMSModule >jms/FP_TXN_OUT_RESP >PMJMS Deployments	Module >Summary of Servers >Summ	ary of JDBC Data Sources >Summary of Deployme	nts >jax-rs(2.0,2.22.1.0) >Summary of Deployments >FCUBSPMNT > <b>Summ</b>
No pending changes exist. Click the Release Configuration button to allow others to edit the	Start Application Assistant			
domain.	Yes No			
Release Configuration	Start Deployments			
Domain Structure	You have selected the following deployments to be st • OBP125SUPPORT	arted. Click 'Yes' to continue, or 'No	to cancel.	
OBPMOSDC 🔺	• OBP12550PPOR1			
Domain Partitions     Domain Partitions	Yes No			
Deployments				
⊡-Services				
JMS Modules				
Path Services				
⊞-Bridges				
Data Sources				
Persistent Stores				
Foreign INDI Providers				
How do I				
No task help found.				
System Status				
Health of Running Servers as of 5:58 PM				
Failed (0)				
Critical (0)				
Overloaded (0)				



23. Click 'Yes'. The following screen is displayed.

ORACLE WebLogic Server Admir	inistr	ation Console	e 12c													
Change Center	î	Home Log C	ut Preferer	nces 📐 Record	d Help		٩								Welcome, pminfra	Connected to:
View changes and restarts		lome >PMJMSMc Deployments	odule >jms/F	P_TXN_OUT_RESP	P > PMJMSN	Iodule >Summary	of Servers >	Summary of JDBC	Data Source	s >Summ	ary of Deplo	yments >jax-	rs(2.0,2.22.1.0)	>Summar	y of Deployments >FCUB	SPMNT > <b>Summa</b>
Click the Lock & Edit button to modify, add or delete items in this domain.	Su	ummary of Deployments														
Lock & Edit	C	Configuration Control Monitoring														
Release Configuration																
Domain Structure	This page displays the list of Java EE applications and standalone application modules installed to this domain.															
OBPMOSDC A		You can update (redeploy) or delete installed applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.														
Domain Partitions     Environment	To install a new application or module for deployment to targets in this domain, click Install.															
Deployments																
⊖-Services ⊖-Messaging		Customize th	is table													
JMS Servers	1	Deployments														
···Store-and-Forward Agents ···JMS Modules		Install Upd	ate Dele	te											Showing 1 to	7 of 7 Previou
Path Services ⊡Bridges		🔲 Name 🗞	>							State	Health	Туре	Targets	Scope	Domain Partitions	Deployment
Data Sources Persistent Stores		□ E Bea	/CoreService	es						Admin	🖋 ок	Enterprise Application	OBPServer1	Global		100
How do I		□ E B CM	/EJB							Active	🖋 ок	Enterprise Application	OBPServer1	Global		100
Install an enterprise application		□ E BOM	/MDB							Active	A Warning	Enterprise Application	OBPServer1	Global		100
Configure an enterprise application     Update (redeploy) an enterprise application		🔲 👘 jax-rs(	2.0,2.22.1.0	D)						Active		Library	OBPServer1, OBPServer2	Global		100
Monitor the modules of an enterprise     application		□ ± <sup>1</sup> / <sub>1</sub> 08	P125SUPPO	IRT						Active	A Warning	Enterprise Application	OBPServer1	Global		0
Deploy EJB modules		□	P125SUPPO	RT_Gateway						Active	A Warning	Enterprise Application	OBPServer2	Global		0
Install a Web application		E Rea	/mentStubs	_EAR_12.5						Active	▲	Enterprise	OBPServer1	Global		100
System Status 🗉												Application				

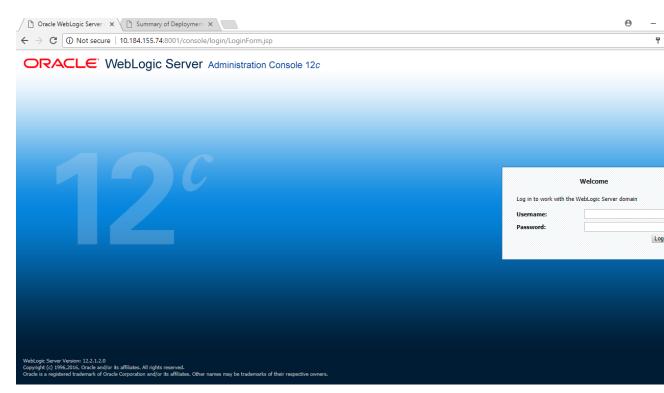
This completes the deployment process.

### 1.3.3 <u>Deploying Gateway/Scheduler Applications from WebLogic Administration</u> <u>Console</u>

To deploy Oracle Banking Gateway/Scheduler Application from Oracle WebLogic administration console, follow the steps given below.

- 1. Launch Administrative Console of WebLogic application server. You can launch this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser. Eg: http://10.10.10.101001/console
- 2. The following screen is displayed:





3. Specify the WebLogic administrator user name and password. Click 'Log In'.



#### The following screen is displayed:

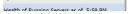
ORACLE	WebLogic	Server	Administration	Console	12c
--------	----------	--------	----------------	---------	-----

Vience veblogic server Ad	Initiation Console 120		
Change Center	🚹 Home Log Out Preferences 🔤 Record Help	Q	Welcome, pminfra Connected to
View changes and restarts	Home		
Click the Lock & Edit button to modify, add or delete items in this domain.	Home Page		
Lock & Edit	- Information and Resources		
Release Configuration	Helpful Tools	General Information	
	<ul> <li>Configure applications</li> </ul>	<ul> <li>Common Administration Task Descriptions</li> </ul>	
Domain Structure	<ul> <li>Configure GridLink for RAC Data Source</li> </ul>	<ul> <li>Read the documentation</li> </ul>	
BPMOSDC	Configure a Dynamic Cluster	<ul> <li>Ask a question on My Oracle Support</li> </ul>	
Domain Partitions	<ul> <li>Recent Task Status</li> </ul>		
Environment     Deployments	Set your console preferences		
Services	- Domain Configurations		
Security Realms	Domain	Resource Group Templates	Interoperability
⊕-Diagnostics	Domain	Resource Group Templates	WTC Servers
-	• Domain	Resource droup remplates	Jolt Connection Pools
	Domain Partitions		Joit Connection Pools
		Resource Groups	
	Domain Partitions	Resource Groups	Diagnostics
	Partition Work Managers		Log Files     Diagnostic Modules
low do I 🗉		Deployed Resources	Built-in Diagnostic Modules
6 1 H 6 H	Environment	<ul> <li>Deployments</li> </ul>	Diagnostic Images
Search the configuration Use the Change Center	Servers     Clusters		Request Performance
Record WLST Scripts	Clusters     Server Templates	Services	Archives
	Server remplates     Migratable Targets	Messaging	Context
Change Console preferences		<ul> <li>JMS Servers</li> </ul>	SNMP
Manage Console extensions	Coherence Clusters	<ul> <li>Store-and-Forward Agents</li> </ul>	
Monitor servers	Machines	<ul> <li>JMS Modules</li> </ul>	Interceptors
	Virtual Hosts	Path Services	
ystem Status 😑	Virtual Targets	<ul> <li>Bridges</li> </ul>	Charts and Graphs
Health of Running Servers as of 5:18 PM	Work Managers	Data Sources	<ul> <li>Monitoring Dashboard P</li> </ul>

4. You need to deploy an EAR. For e.g. 'GWEJB.ear'. Go to 'Deployment'.

Click 'Lock & Edit' button to enable the buttons. This action enables the buttons.

ORACLE WebLogic Server Adm	minist	tration Conso	ole 12c													
Change Center	<b>a</b>	Home Log	Out Prefere	ences 🔤 Rec	ord Help			Q						Welcon	ne, pminfra	a Connected to:
View changes and restarts		Home >PMJMS Deployments		FP_TXN_OUT_R	esp >pmjn	MSModule >S	ummary of	Servers >Su	ummary of JDI	BC Data Sources	s >Summar	ry of Deploymen	ts >jax-rs(2.0,2.22.1.0) >5	ummary of Deplo	yments >FCL	JBSPMNT > <b>Summa</b>
No pending changes exist. Click the Release Configuration button to allow others to edit the	Su	immary of D	eployment	5												
domain.	C	Configuration	Control	Monitoring												
Release Configuration		This page displays the list of Java EE applications and standalone application modules installed to this domain.														
Domain Structure		You can start	t and stop ap	plications and	modules f	from the don	nain by sel	lecting the (	checkbox ne	xt to the appli	cation nan	ne and then us	ing the controls on this p	age.		
OBPMOSDC		Customize														
E-Messaging		Start ~ S	Stop ~												Showing 1 t	to 6 of 6 Previou
JMS Servers Store-and-Forward Agents JMS Modules		Name	~								State	Health	Туре	Targets	Scope	Domain Partit
Path Services		□ E GWC	CoreServices								Admin	🖋 ок	Enterprise Application	OBPServer1	Global	
Bridges     Data Sources		🔲 🗉 GWE	EJB								Active	🖋 ок	Enterprise Application	OBPServer1	Global	
Persistent Stores		□	MDB								Active	A Warning	Enterprise Application	OBPServer1	Global	
How do I		-	125SUPPORT	г							Active	A Warning	Enterprise Application	OBPServer1	Global	
			125SUPPORT								Active	A Warning	Enterprise Application	OBPServer2	Global	
Configure an enterprise application     Start applications and modules		-	mentStubs E								Active	A Warning	Enterprise Application	OBPServer1	Global	
Stop applications and modules	l	Start V S		AK_12.0											Showing 1 t	to 6 of 6 Previous
View the modules of an enterprise application		orant •	Nop 1												Showing 1 t	o o o o Previou
<ul> <li>Monitor the modules of an enterprise application</li> </ul>																
System Status																





- 5. Click 'Install' button. The following screen is displayed:
  - ORACLE WebLogic Server Administration Console 12c

						-	
Change Center	🚹 Home Log Out Preferences 🖂	Record Help	Q		Welco	ome, pminfra	Connected to:
View changes and restarts	Home >jax-rs(2.0,2.22.1.0) >Summary of Messages	f Deployments	>FCUBSPMNT >Summary of Deploy	ments >GWEJB >Roles >GWEJB >Summ	ary of Deployments >GWEJB >Summary of Deployme	nts	
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	-	aded success	fully to /scratch/app/fmw12c/Ora	cle/Middleware/Oracle_Home/user_pro	ojects/domains/OBPMOSDC/servers/AdminServer/up	pload	
Lock & Edit	Install Application Assistant						
Release Configuration	Back Next Finish Cancel						
Domain Structure	Locate deployment to install an	prepare for	deployment				
OBPMOSDC	directory or file in the Path field.				odule descriptor that you want to install. You can a rm that your application contains the required deplo		
⊖-Services	Path:	/scratch/a	pp/fmw12c/Oracle/Middlev	are/Oracle Home/user project	s/domains/OBPMOSDC/servers/AdminSer	ver/upload/@	GWEJB.ear/ap
	Recently Used Paths:	/scratch/ap /scratch/ap /scratch/ap	p/fmw12c/Oracle/Middleware/Or p/fmw12c/Oracle/Middleware/Or p/fmw12c/Oracle/Middleware/Or	acle_Home/user_projects/domains/OB acle_Home/user_projects/domains/OB acle_Home/user_projects/domains/OB	PMOSDC/servers/AdminServer/upload/FCUBSPMNT. PMOSDC/servers/AdminServer/upload/PaymentStub PMOSDC/servers/AdminServer/upload/OBP1250SDC PMOSDC/servers/AdminServer/upload/OBP1250SDC	.ear/app os_EAR_12.5.ea C_Gateway.ear/	ar/apt
Bridges     Data Sources     Persistent Stores	Current Location:	10.184.155 app	.74 / scratch / app / fmw12c / 0	acle / Middleware / Oracle_Home / us	er_projects / domains / OBPMOSDC / servers / Adm	iinServer / uplo	oad / GWEJB.ear
Foreign INDI Providers	GWEJB.ear						
How do I • Start and stop a deployed enterprise application	Back Next Finish Cancel						
Configure an enterprise application							
Create a deployment plan							
Target an enterprise application to a server instance							
Test the modules in an enterprise application							

- 6. In order to specify the path/location of the enterprise archive file, click the link 'upload your file(s)'.
- 7. Click 'Next'. The following screen is displayed:

ORACLE WebLogic Server Adr	ninistration Console 12c		
Change Center	🔒 Home Log Out Preferences 🔤 Record Help	Q	Welcome, pminfra Connected to: OBF
View changes and restarts	Home >PMJMSModule >jms/FP_ECA_REQ_OUT >PMJMSP Deployments	Module >jms/FP_TXN_OUT_RESP >PMJMSModule >Summary of 9	Servers >Summary of JDBC Data Sources >Summary of Deployments >jax-rs(2.0,2.22.1.0) > <b>Summary of</b>
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Install Application Assistant           Back         Next         Finish         Cancel		
Release Configuration	Upload a deployment to the Administration Se	erver	
Domain Structure OBPMOSDC       OBPMOSDC	Click the Browse button below to select an application Administration Server. Deployment Archive:	on or module on the machine from which you are currently b	rowsing. When you have located the file, click the Next button to upload this deployment to the
Services	Upload a deployment plan (this step is optional A deployment plan is a configuration which can supp now. This deployment plan archive will be a directory Deployment Plan Archive: Back Next Finish Cancel	plement the descriptors included in the deployment archive.	A deployment will work without a deployment plan, but you can also upload a deployment plan ar ated links for additional information about deployment plans.
How do I     Image: Constraint of the second secon			

8. Specify the EAR file path. You can use the 'Browse' button to locate the file.



9. Click 'Next'. The following screen is displayed.



-				/	
Change Center	🚹 Home Log Out Preferences 🖂	Record Help		Welcome, pminfra	Connected to:
View changes and restarts	Home >jax-rs(2.0,2.22.1.0) >Summary of Messages	of Deployments >FCUBSPMNT >Summary of Deployments :	>GWEJB >Roles >GWEJB >Summary of Deployments >GWEJB > <b>Summary o</b>	f Deployments	
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	-	oaded successfully to /scratch/app/fmw12c/Oracle/Mic	ldleware/Oracle_Home/user_projects/domains/OBPMOSDC/servers/Adm	ninServer/upload	
Lock & Edit	Install Application Assistant				
Release Configuration	Back Next Finish Cancel	1			
Domain Structure	Locate deployment to install an	d prepare for deployment			
OBPMOSDC  Domain Partitions Creations Component Complexed	directory or file in the Path field.		chive directory, or application module descriptor that you want to instal Upload your file(s) and/or confirm that your application contains the re		
E-Services	Path:	/scratch/app/fmw12c/Oracle/Middleware/C	pracle Home/user projects/domains/OBPMOSDC/servers/	AdminServer/upload/G	SWEJB.ear/ap
⊖ Messaging	Recently Used Paths: Current Location:	/scratch/app/fmw12c/Oracle/Middleware/Oracle_H /scratch/app/fmw12c/Oracle/Middleware/Oracle_H /scratch/app/fmw12c/Oracle/Middleware/Oracle_H /scratch/app/fmw12c/Oracle/Middleware/Oracle_H	ome/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/F ome/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/F ome/user_projects/domains/OBPMOSDC/servers/AdminServer/upload/ Ome/user_projects/domains/OBPMOSDC/Servers/AdminServer/upload/ Middleware / Oracle_Home / user_projects / domains / OBPMOSDC / se	CUBSPMNT.ear/app PaymentStubs_EAR_12.5.ea DBP125OSDC_Gateway.ear/ DBP125OSDC.ear/app	ar/apı /app
Persistent Stores     Foreign INDI Providers	GWEJB.ear				
How do I • Start and stop a deployed enterprise application	Back Next Finish Cancel	1			
Configure an enterprise application					
Create a deployment plan					
Target an enterprise application to a server instance					
• Test the modules in an enterprise application					

- 10. Select the application from the list.
- 11. Click 'Next'. Following screen is displayed:

ORACLE WebLogic Server Adr	ninistration Console 12c							
Change Center	🔒 Home Log Out Preferences 🖂 Record Help	Q	Welcome, pminfra Connecte	ed to: OBP				
View changes and restarts	Home >PMJMSModule >jms/FP_ECA_REQ_OUT >PMJMSI Deployments	Module >jms/FP_TXN_OUT_RESP >PMJMSM	Module >Summary of Servers >Summary of JDBC Data Sources >Summary of Deployments >jax-rs(2.0,2.22.1.0) >Su	ımmary of				
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration			•					
Domain Partitions     Denoment     Denoment	Install this deployment as an application	Install this deployment as an application						
	Install this deployment as a library							
⊡-Bridges Data Sources	is   click the Release to whether the deployment is state an application or library. Also decide the scope of this deployment.   install this deployment shull be targeted to the same locations. This is the most common usage.   is install this deployment as an application   Application libraries are deployments that are available for other deployments to share. Libraries should be available on all of the targets running their referencing applications.   is install this deployment as an application, but target the components individually   Useful when one or more of the modules or components mut have targets unique from the rest of the application.   Select a scope in which you want to install the deployment.   is the deployment as an application, but target the components individually   Useful when one or more of the modules or components mut have targets unique from the rest of the application.   Select a scope in which you want to install the deployment.							
Persistent Stores     Foreign INDL Providers	Select a scope in which you want to install the deploy	yment.						
How do I 🗉	Scope:	Global 🔻						
<ul> <li>Start and stop a deployed enterprise application</li> </ul>	Back Next Finish Cancel							
Configure an enterprise application								
Create a deployment plan								
<ul> <li>Target an enterprise application to a server instance</li> </ul>								
Test the modules in an enterprise application								
System Status								

- 12. Choose the targeting style 'Install this deployment as an application'.
- 13. Click 'Next'.



#### The following screen is displayed

ORACLE' WebLogic Server Adr	ninistration Console 12c	
Change Center	🔒 Home Log Out Preferences 🔤 Record Help	Welcome, pminfra Connected to: OBF
View changes and restarts	Home >jax-rs(2.0,2.22.1.0) >Summary of Deployments >FCUBSPMNT >Summary of Deployments >GWEJB >Roles >GWEJB >Summary	ry of Deployments >GWEJB >Summary of Deployments
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Install Application Assistant           Back         Next         Finish         Gancel           Select deployment targets         Select deployment targets         Select deployment targets	
Release Configuration	Select the servers and/or clusters to which you want to deploy this application. (You can reconfigure deployment targets la	ater)
Domain Structure       OBPMOSDC       ⊕-Domain Partitions	Available targets for GWEJB-1 :	
⊕-Environment ⊡-Services	Servers	
MessagingJMS ServersStore-and-Forward AgentsJMS Modules	AdminServer      OBPServer1	
	Back Next Finish Cancel	
How do I		
<ul> <li>Start and stop a deployed enterprise application</li> </ul>		
Configure an enterprise application		
Create a deployment plan		
<ul> <li>Target an enterprise application to a server instance</li> </ul>		
• Test the modules in an enterprise application		

- 14. Select the target of the application. You can choose the server 'AdminServer' or 'Managed Server(s)'.
- 15. Click 'Next'. The following screen is displayed.

ORACLE WebLogic Server A	aministration Console 12c
hange Center	🔒 Home Log Out Preferences 🖾 Record Help
ew changes and restarts	Home > Summary of Deploymenta
is perform demons exit. Clack the Release ontrajectation Lation to allow others to edit the creation of the second second second second Releases Configuration 1232TR2 1207R2 120	Install Application Assistant       Disk ( Next)     Finish     Cancell       Optional Settings     -       You can notify these settings or accept the defaults.       * Indicates mealment fields:       - General       Whet do you user to name this deployment?       * Name:       GVEL/B       Arshive Version:       12.2.0.0       Deployment Plan Version:       - Security
w do L	What security model do you want to use with this application? (a) DD Only: Use only roles and policies that are defined in the deployment descriptors.
Sourt and stop a deployed excerptise application Configure on integrative application Directe a deployment plan Target or integrative application to a server instance. Text the modules in an entreprise application watern Status	Custom Roles: Use reles that are defined in the Administration Console; use policies that are defined in the deployment descriptor, Custom Roles and Policies: Use only roles and policies that are defined in the Administration Console, Advanced: Use a custom model that you have configured on the realm's configuration page Source Accessibility How dhould the source Size be made accessible?
	Use the defaults defined by the deployment's targets
Health of Running Servers Failed (0) Critical (0) Critical (0) Verefolded (0) Warning (0) Critical Of (2)	Recommended selection. Copy this application onto every larget for me During decloyment, the files will be copied automatically to the Managed Servers to which the application is targeted. () I will make the deployment accessible from the following location
	Location: //scrateh/applfmw122/Oracle/user_projects/domains/Plv
	Provide the location from where all targets will access the application's files. This is often a shared directory, tournust ensure the application files exist in this location and that each target can reach the location. — Plais Source Accessibility How should be plan source files be made accessible? # Use the use accessible as the application

16. Check the deployment name.



#### The remaining portion of the screen is shown below:

HT-Sankis -Security Raims 97 Interconduity HT-Dagnostics	* Name: Archive Version: Deployment Plan Version: - Security What security model do you ware to use with this age	GWE38
How do I		
Start and stop a disployed enterprise application     Configure an enterprise application     Control a disployment given     Tengta enterprise application to a server instance     Test the modules in an enterprise application	🔾 Custom Roles and Policies: Use only roles ar	re administration Console; use policies that are defined in the deployment descriptor. and policies that are defined in the Administration Console. were configured on the realm's configuration pape.
System Status 🖂	How should the source files be made accessible?	
Health of Running Servers	• Use the defaults defined by the deployment	n's targets
Failed (0) Critical (0) Coverloaded (0) Warning (0) Cox (2)	Recommended selection. Copy this application onto every target for n During diployment, the files will be copied automatic I will make the deployment accessible from	scally to the Managed Servers to which the application is targeted.
	Location:	/scratch/app/fmw122/Oracle/user_projects/domains/Plv
	Han Source Accessibility     How should the plan source films be made accessible?     Use the same accessibility as the application     Recommended selection.     Orey this plan onto every larget for me	on onatically to the Managod Servers to which the application is targeted.
	Back [Next] [Fmish] [Gancel]	

17. Check whether the deployment location is accessible or not.

#### The following screen is displayed.

ORACLE WebLogic Server Ad	ministration Console 12c					
Change Center	A Home Log Out Preferen	ces 🐼 Record Help				
View changes and restarts	Home - Summary of Deploy	ments				
View changes and restarts to pending thrapse etit. Click the Relates Configuration button to allow defines to add the dense. Loss & loss Relates Configuration Domain Structure PR122TIN2 © Domain Participue © Structure Participue © Domain Participue © Structure Participue	Install Application Assistant           Bits:         Press.         Cencel           Review your choices and deployment.         Cencel           Review your choices and deployment.         Configuration           Octor Preview the configuration array regars addronal configuration.         Addressed Configuration after completing this assistant?           In order to work soccessfully, the application ray require addronal configuration.         One to the deployment's configuration screene.           No. 1 will review the configuration later.         Soccessary           Sourcessary         /control/seg/form122(OrdedUser_projecta/domains/PH1222TH2)yeovers/AdmPH1722ylood/0ME28.esr/papi/0ME28.e					
Now do L.	Name: Staging Mode: Plan Staging Mode:	Staging Mode: Use the defaults defined by the chosen targets				
Start and stop a deployed enterprise     application	Security Model:	DDOnly: Use only roles and policies that are defined in the deployment of	scriptors			
Configure an enterprise application     Create a deployment plan	Scope: Target Summary	Global				
Target an enterprise application to a server instance	Components 🗠		Targets			
Test the modules in an enterprise application	GWE3B.car		payments_server1			
System Status	Back Next Finish	Cancel				
Health of Running Servers						
railed (0) Critical (0) Cverloaded (0) Warring (0) Critical (0) Critical (0) Cverloaded (0) Cverloaded (0)						

18. Click 'Finish' button. The following screen is displayed.



Change Center	A Home Log Out Preferences	Record Help	Welcome, infra Cor
View changes and restarts	none >Summary of Deployments :	SWEB(13.2-0.0.0)	
Pending changes exist. They must be activated	Settings for GWE38(12.2.0.0.0	1	
to take effect.	Overview Deployment Plan	Configuration Security Targets Control Testing Monitoring Notes	
Undo All Changes	Seve		
Domain Structure PK(222TR2 P Comain Partitions	Use this page to view the gene contained in the enterprise app	ral configuration of an enterprise application, such as its name, the physical path to the application files, the associated deployment location. Click on the name of the module to view and update its configuration.	plan, and so on. The table at the end of the page lists the modules (such as Web applications a
8 Environment. Deployments	Names	GWEIB	The name of this entergrave application. Hore Info
8: Services Security Realms 8: Interoperability	Scope:	Global	Specifies if this entropy to application is accessible within the domain, a partition, or a reso template. Here ${\rm Info}_{}$
B Displottics	Archive Version:	12.2.0.0.0	The archive version, specified from from the manifest or overridden during deployment.
	Path:	/ scratch/ app/ fmw122/ Oracle/ user_projects/ domains/ PM1221TR2/ servers/ Admin_PM2TR2/ upload/ GWEIB. kar/ app/ GWEIB. kar	The path to the source of the deployable unit on the Administration Server. Here $\mathrm{Info}_{\mathrm{const}}$
	Deployment Plan:	(no plan specified)	The path to the deployment plan document on the Administration Server. Hore Info
How do I	Staging Mode:	(not specified)	Specifies whether a deployment's files are copied from a source on the Administration Serv Server's staging area during application preparation. More Info
Start and stop a deployed enterprise application     Configure an enterprise application	Plan Staging Mode:	(not specified)	Specifies whether an application's deployment plan is capled from a source on the Administ Nanoped Servin's staging area during application properation. More Info
Create a deployment plan     Target an enterprise application to a server	Security Model:	DOONly	The security model that is used to secure a deployed module. More Info
Instance Test the modules in an enterprise application	Deployment Order:	100	An integer value that indicates when this unit is deployed, relative to other deployable unit during startup. More Info
System Status 🛛 🔅	Deployment Principal Name:		A string value that indicates the principal that should be used when deploying the file or an and shutdown. This principal will be used to set the current subject when calling out into a interfaces such as Applications (Recycles.stoner, 37 no principal name is specified, then the a will be used. None \$frito
Pailed (0) Critical (0) Overloaded (0)	Sava Modules and Components		
Warning (0) OK (2)	and the second s		Showing 1 to 1 of
	Name 👄		
	E GWEJB (12-2-0-0-0)		
	E E38s		
	CHairProcE38		
	CSnRouterE30		
	COWE16		

19. Click 'Save' button. The message 'Settings updated successfully' is displayed.

Change Center	and Home Log Out Fit	sterences in Record The	·	4				welcome, primina   connected to								
View changes and restarts	Home >Summary of Ser	vers >Summary of JDBC Data	Sources >Summary	of Deployments	>jax-rs(2.0,	2.22.1.0) >Sur	mmary of D	eployments >FCUBSPMNT >Summary of Deployments >GWEJB >Roles > <b>GWEJB</b>								
No pending changes exist. Click the Release	Settings for GWEJB	tings for GWEJB														
Configuration button to allow others to edit the domain.	Overview Deploym	ent Plan Configuration	Security Targe	ets Control	Testing	Monitoring	Notes									
Lock & Edit Release Configuration	Save															
Domain Structure								e application files, the associated deployment plan, and so on. The table at the end of the name of the module to view and update its configuration.								
Domain Partitions     P-Environment	Name:	GWEJB						The name of this enterprise application. More Info								
는-Deployments 근-Services 다-Messaging	Scope:	Global			Specifies if this enterprise application is accessible within the domain, a pa a resource group template. More Info											
····JMS Servers ····Store-and-Forward Agents ····JMS Modules	Path:	/ scratch/ app/ fmw12c/ servers/ AdminServer/ up			SDC/ The path to the source of the deployable unit on the Administration Server Info											
Path Services ⊞Bridges Data Sources	Deployment Plan:	(no plan specified)						The path to the deployment plan document on the Administration Server. Info								
How do I	Staging Mode:	(not specified)						Specifies whether a deployment's files are copied from a source on the Administration Server to the Managed Server's staging area during applical preparation. More Info								
<ul> <li>Start and stop a deployed enterprise application</li> <li>Configure an enterprise application</li> </ul>	Plan Staging Mode:	(not specified)						Specifies whether an application's deployment plan is copied from a source Administration Server to the Managed Server's staging area during applical preparation. More Info								
Create a deployment plan	Security Model:	DDOnly						The security model that is used to secure a deployed module. More Info.								
<ul> <li>Target an enterprise application to a server instance</li> <li>Test the modules in an enterprise application</li> </ul>	④ Deployment Order:	100			An integer value that indicates when this unit is deployed, relative to other deployable units on a server, during startup. More Info											
System Status  Health of Running Servers as of 6:07 PM	<b>@</b> Deployment Principal Name:							A string value that indicates the principal that should be used when deploy file or archive during startup and shutdown. This principal will be used to a current subject when calling out into application code for interfaces such as the start of startup and the start of the start of the start of the start of the start of the star								

20. Click 'Activate Changes' button on the left pane. The message 'All the changes have been activated. No restarts are necessary' is displayed.



#### The screen is given below:

hange Center	and nome buy out					~	-							
/iew changes and restarts			nary of JDBC Data	Sources >S	ummary of D	eployments	>jax-rs(2.0,	2.22.1.0) >Sun	nmary of De	eployments >FCUBSPMNT >Summary of Deployments >GWEJB >Roles >GWEJB				
	Settings for GWEJB													
Configuration button to allow others to edit the domain.	Overview Deploy	yment Plan	Configuration	Security	Targets	Control	Testing	Monitoring	Notes					
Lock & Edit	Save													
Release Configuration	Save													
	Use this name to vi	ew the gener	al configuration	of an enter	nrise annlic:	ation such	as its name	the physical	nath to th	he application files, the associated deployment plan, and so on. The table at the end				
Jomain Structure										the name of the module to view and update its configuration.				
BPMOSDC														
Environment	Name:	GWEJB								The name of this enterprise application. More Info				
Deployments	Scope:	Global								Specifies if this enterprise application is accessible within the domain, a				
∋-Services Ė-Messaging	Scope.	Globar						a resource group template. More Info						
JMS Servers	Path:	/ control	n/ app/ fmw12c/	Oracla/ Mid	) hardware l	la Hom	SDC/ The path to the source of the deployable unit on the Administration Se							
Store-and-Forward Agents JMS Modules	Paul:		AdminServer/ up				Info							
Path Services	Deployment Plan:	(	specified)				The path to the deployment plan document on the Administration Serv							
Bridges     Tota Sources	Deployment Fian.	(no han	specineu)							The path to the deployment plan document on the Administration Serv				
Persistent Stores	Charles Made	(								2				
Foreign INDI Providers	Staging Mode:	(not spe	cified)							Specifies whether a deployment's files are copied from a source on the Administration Server to the Managed Server's staging area during app				
iow do I 😑										preparation. More Info				
Start and stop a deployed enterprise	Plan Staging Mode	e: (not spe	cified)							Specifies whether an application's deployment plan is copied from a so				
application										Administration Server to the Managed Server's staging area during app preparation. More Info				
Configure an enterprise application														
Create a deployment plan	Security Model:	DDOnly								The security model that is used to secure a deployed module. More I				
Target an enterprise application to a server instance	🚝 Deployment	100			1					An integer value that indicates when this unit is deployed, relative to o				
Test the modules in an enterprise application	Order:	100								deployable units on a server, during startup. More Info				
ystem Status 🖂	Deployment Principal Name:									A string value that indicates the principal that should be used when d file or archive during startup and shutdown. This principal will be used				
ealth of Running Servers as of 6:07 PM	· · · · · · · · · · · · · · · · · · ·									current subject when calling out into application code for interfaces				

#### Click 'Deployment' on the left pane. Switch to Control tab. The following screen is displayed.

Change Center	h 🛍	Home Log Ou	t Preferen	ces 📐 Recor	d Help			Q							Welcome, pminfra	Connected t
View changes and restarts	Hom	ne >Summary (	of JDBC Data	a Sources >Sum	mary of De	ployments >jax-	rs(2.0,2.22	.1.0) >Summary	of Deployments >F	CUBSPMN	(T >Summai	ry of Deploym	ents >GWEJB >	Roles >GV	VEJB >Summary of Dep	loyments
No pending changes exist. Click the Release Configuration button to allow others to edit the	Sumn	mary of Depl	oyments													
omain.	Con	figuration	Control	Monitoring												
Lock & Edit	_															
Release Configuration	Thi	is page displa	ys the list o	of Java EE appli	ications ar	d standalone a	application	modules instal	led to this domair	ı.						
omain Structure	Yo	u can update	(redeploy)	or delete instal	lled applic	ations and mod	lules from	the domain by	selecting the che	ckbox ne	xt to the ap	plication nar	me and then u	sing the c	ontrols on this page.	
BPMOSDC	То	install a new	application	or module for	deployme	nt to targets in	this dom	ain, click <b>Insta</b>	I.							
B-Domain Partitions																
Environment	Cu	stomize this	s table													
Deployments 3 Services																
È-Messaging	Deployments															
JMS Servers	In	Install Update Delete Showing 1 to 7												7 of 7 Prev		
Store-and-Forward Agents JMS Modules		Name 🚕								State	Health	Туре	Targets	Scope	Domain Partitions	Deployme
Path Services BridgesData Sources		E Bewe	CoreService	s						Admin	🖋 ок	Enterprise Application	OBPServer1	Global		100
🗄 - Bridges		- LO		s						Admin Active	🖋 ок 🖋 ок		OBPServer1 OBPServer1	Global Global		100 100
Bridges     Tota Sources     Persistent Stores     Foreion INDI Providers		) 	EJB	s							✓ ок	Application Enterprise				
B)-Bridges →Data Sources →Persistent Stores → Forreinn 1ND1 Providers w do I Install an enterprise application		E Gove	EJB 4DB							Active	✓ ок	Application Enterprise Application Enterprise	OBPServer1	Global		100
B-Bridges     Data Sources     Persistent Stores     Foreion INDI Providers      w do I  install an enterprise application Configure an enterprise application Update (redeploy) an enterprise application		E GWE E GWE E GWE GWE J E GWE	EJB 4DB .0,2.22.1.0	)						Active Active	✓ OK Warning	Application Enterprise Application Enterprise Application	OBPServer1 OBPServer1 OBPServer1,	Global Global		100
Bridges     Data Sources     Persistent Stores     Foreian INDI Providers			EJB 4DB 0,2.22.1.0 125SUPPOF	)						Active Active Active	<ul> <li>✓ OK</li> <li>Warning</li> <li>Warning</li> <li>Warning</li> </ul>	Application Enterprise Application Enterprise Application Library Enterprise	OBPServer1 OBPServer1 OBPServer1, OBPServer2	Global Global Global		100 100 100

21. Click 'Start' drop-down button and select 'Servicing all requests'.



#### 22. The following screen is displayed.

ORACLE WebLogic Server Adr	ninistration Console 12c
Change Center	🟦 Home Log Out Preferences 🔤 Record Help
View changes and restarts	Home >jac-rs(2.0.2.22.1.0) >Summary of Deployments >FCUBSPMNT >Summary of Deployments >GWEJ8 >Roles >GWEJ8 >Summary of Deployments >GWEJ8 >Summary of Deployments
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Start Application Assistant Yes No
Lock & Edit	Start Deployments
Release Configuration	You have selected the following deployments to be started. Click 'Yes' to continue, or 'No' to cancel. GWEIB
OBPMOSDC	Yes No
How do I 🗆	
No task help found.	
System Status  Health of Running Servers as of 6:09 PM	
Failed (0)           Critical (0)           Overloaded (0)           Warning (0)	

### 23. Click 'Yes'. The following screen is displayed.

ORACLE' WebLogic Server Admin	nistrat	ion Console	12c													
Change Center		Home Log O	ut Preferer	nces 🔤 Reco	ord Help		G								Welcome, pminfra	Connected t
View changes and restarts		ne >PMJMSMo ployments	dule >jms/F	P_TXN_OUT_RE	ESP >PMJM	SModule >Sumr	nary of Servers :	Summary of JDI	BC Data Sources	s >Summ	ary of Deplo	yments >jax-	rs(2.0,2.22.1.0)	>Summar	of Deployments >FCUB	SPMNT > <b>Sum</b>
Click the Lock & Edit button to modify, add or delete items in this domain.	Sumr	nary of Dep	oloyments													
Lock & Edit	Соп	figuration	Control	Monitoring												
Release Configuration																
Domain Structure	Th	is page displ	ays the list	of Java EE app	lications a	and standalone	application mo	dules installed	to this domain							
DBPMOSDC A	You can update (redeploy) or delete installed applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.															
Domain Partitions	To install a new application or module for deployment to targets in this domain, click Install.															
Environment																
Deployments     Services	₿ Cı	stamiza th	ic table													
	Customize this table															
JMS Servers	Deployments															
Store-and-Forward Agents																
JMS Modules	Install Update Delete Showing 1 to 7 of 7 Pre															/ OF / FIEW
⊞-Bridges		🛛 🛛 Name 🗠	,							State	Health	Туре	Targets	Scope	Domain Partitions	Deployme
Data Sources												Enterprise				
Persistent Stores		) 🗄 📴 🖓 🕅	/CoreService	es						Admin	🖋 ОК	Application	OBPServer1	Global		100
Foreign INDI Providers												Enterprise				
How do I		) 🗄 🔤 🚭 🐨	/EJB							Active	🖋 ок	Application	OBPServer1	Global		100
Install an enterprise application		) 🗄 📑 🖼 🖓	/MDB							Active	A Warning	Enterprise Application	OBPServer1	Global		100
Configure an enterprise application	ſ	jax-rs(	2.0,2.22.1.0	D)						Active		Library	OBPServer1,	Global		100
Update (redeploy) an enterprise application													OBPServer2			
Monitor the modules of an enterprise application		) 🗄 📴 OB	P125SUPPO	RT						Active	A Warning	Enterprise Application	OBPServer1	Global		0
Deploy EJB modules	C	Э 🗉 🖦 ОВ	P125SUPPO	RT_Gateway						Active		Enterprise	OBPServer2	Global		0
Install a Web application											warning	Application				
		) 🗄 📑 Pay	mentStubs	_EAR_12.5						Active	Warning	Enterprise Application	OBPServer1	Global		100
System Status																

This completes the deployment process.



## ORACLE

Oracle Banking Payments WebLogic Deployment [May] [2020] Version 14.4.0.0.0

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