## Deploying Oracle FLEXCUBE Application on WebLogic Oracle FLEXCUBE Universal Banking Release 14.4.0.1.0 [August] [2020]



## Table of Contents

1. DEPLO	YING ORACLE FLEXCUBE ON WEBLOGIC	
1.1 IN	FRODUCTION	
1.2 Bu	ILDING APPLICATION	
1.2.1	Building Application in Centralized Mode	
1.2.2	Building Application in Decentralized Mode	
1.3 De	PLOYING APPLICATION IN ORACLE WEBLOGIC	
1.3.1	Deploying Integration Adapter EAR from WebLogic Administration Console	
1.3.2	Deploying Dependency Library "Jax-RS"	
1.3.3	Deploying FCUBS Application from WebLogic Administration Console	
1.3.4	Deploying Gateway/Scheduler Applications from WebLogic Administration Console	



# 1. Deploying Oracle FLEXCUBE on WebLogic

### 1.1 Introduction

This chapter explains the steps to deploy Oracle FLEXCUBE UBS 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 FLEXCUBE 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 Decentralized Mode'. This includes the following details:

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

### 1.3 **Deploying Application in Oracle WebLogic**

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

#### 1.3.1 Deploying Integration Adapter EAR from WebLogic Administration Console

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

 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://10.10.10.1001/console

The following screen is displayed:



ORACLE WebLogic Server Administration Conso	ole 12c
120	Welcome         Log in to work with the WebLogic Server domain         Username:         Password:         Login

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

Thange Center	A Home Log Out Preferences 🐼 Record Help	Q.	Welcome, infra Connected to: STD_PAYMENT
View changes and restarts	Home		
Dick the Lock & Edit button to modify, add or	Home Page		
selete items in this domain.	- Information and Resources		
Lock & Edit	and the second se		
Pleiease Goniliguration	Helpful Tools	General Information	
	Configure applications	Common Administration Task Descriptions	
omain Structure	Configure GridLink for RAC Data Source	<ul> <li>Read the documentation</li> </ul>	
TD_PAYMENTS Promain Partitions	Configure a Dynamic Cluster     Recent Tack Status	<ul> <li>Ask a guestion on My Grade Support</li> </ul>	
Environment			
Deployments	Set your console preferences		
F Services	Oracle Enterprise Manager		
Security Realms Intercoerability	- Domain Configurations		
E Diagnostics	Domain	Resource Group Templates.	Interoperability
	Domain	Resource Group Templates	WTC Servers
	- contain	New order order Temperature	Jolt Connection Pools
	Domain Partitions	Resource Groups	
	Domain Partitions	Resource Groups	Diagnostics
	Partition Work Managers	• Newsrot Groups	Log Files
tow do I E	Particul vice canagers	Deployed Resources	Diagnotic Modules
Search the configuration	Environment	Deployments	Built-in Diagnostic Modules
Use the Change Center		Ueployments	Diagnotic Images
Record WLST Scripts	Servers     Ousters	Services	Request Performance
Change Console preferences	Server Templates		Archives
Manage Console extensions	Migratuble Targets	Messaging     JMS Servers	Context
Monitor servers	Coherence Clusters	Store-and-Forward Agents	• SNHP
	Contenes     Machines	3MS Modules	Interceptors
ystem Status	Vitual Hosts	Path Services	• **********
tealth of Running Servers		Bridges	Charls and Graphs
	Virtual Targets     Work Managers	Data Sources	Monitoring Dashboard #
Failed (0)	Concurrent Templates		
Critical (0)	Concurrent Immpates     Resource Management	Pensistent Stores	
Overloaded (0) Warning (0)	Startup And Shutdown Classes	<ul> <li>XML Registries</li> </ul>	
OK (2)	<ul> <li>Startup who Shutbown Catales</li> </ul>	XML Entity Caches	
	Application's Security Settings	Foreign 3NDE Providens     Work Contents	
	Security Realms	JCOM     Mail Sessons	
		Mail Sessions     FileT2	
		• PBET2 • JTA	
		JTA     OSG Frameworks	

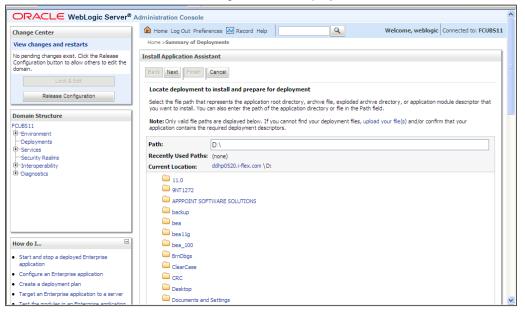
3. You need to deploy an Integration adapter EAR. For e.g. 'OBCLExtAdapter.ear or ExtAdapter.ear'. Go to 'Deployment'.

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



Change Center	Home Log Out Preferences Record Help						Welcome, infra Core	ected to: STD PAYM
View changes and restarts	more - Summary of Deployments							
No pending changes exist. Click the Release	Summary of Deployments							
Configuration button to allow others to edit the domain.	Configuration Control Monitoring							
Lock & Edit								
Release Configuration	This page displays the list of Java EE applications and standalone application modules in	stalled 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 th	en using the	controls on this pag				
ITD_PATHENTS 8-Comain Partitions 8-Environment Deployments 8-Services	To instal a new application or module for deployment to targets in this domain, click Ian Customize this table Deployments	eal.						
Security Realms Enteroperability	anatal (Lipdele) (Detele)						Showing 1 to 60	of 60 Previous   Ne
8 Diagnostics	Name 😚	State	Health	Туре	Targets	Scope	Domain Partitions	10
	Ged.orade.buiressedtor(1.0,12.2.1.0.0)	Active		Lbrary	AdminServer_payments, pm_server1	Global		100
	Caff.orade.domain(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pro_server1	Global		100
iow do L	Kadf.oracle.domain.webapp(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
Install an enterprise application     Configure an enterprise application	Querterence-transaction-rar	Active	€ ОК	Resource Adapter	AdminServer_payments, pm_server1	Global		100
Update (redeploy) an enterprise application Monitor the modules of an enterprise	E CMS Application (12.2.1.0.0)	Active	✓ OK	Web Application	AdminServer_payments, pm_server1	Global		5
application Deploy EDI modules	a com	Active	🕈 ок	Enterprise Application	AdminServer_payments	Global		400
Install a Web application	emagentadkimplpriv_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
	C @emagentadkimpl_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
iystem Status 🖂	magentadk_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
Health of Running Servers	C Cernas	Active		Library	AdminServer_payments	Global		100
Failed (0)		Active		Library	AdminServer_payments	Global		100
Critical (0)	C Cencoredent Jar	Active		Library	AdminServer_payments	Global		100
Overloaded (0) Warming (0)	C Cencorecommon_ar	Active		Library	AdminServer_payments	Global		100
OK (2)	emcoreconsole_lar	Active		Library	AdminServer_payments	Global		100
	encoreintade_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
	C Cencorepts Jar	Active		Library	AdminServer_payments	Global		100
	Cemcoresdiangl_ser[11.2.0.1.0.12.1.0.0.0]	Active		Library	AdminServer payments	Global		100
	memcoreade (ser(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
	C Centore_lar	Active		Library	AdminServer payments	Global		100
	() frem_common(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
			_	Libert .	Ideals Concerning and an and a	Clabel		100

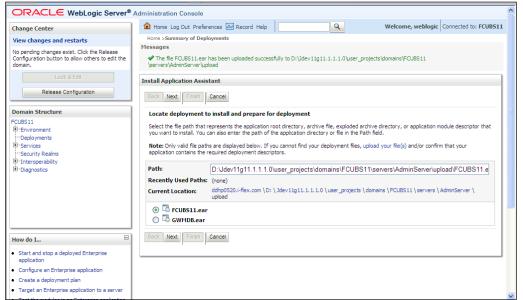
4. Click 'Install' button. The following screen is displayed:



- 5. In order to specify the path/location of the enterprise archive file, click the link 'upload your file(s)'.
- 6. Specify the EAR file path. You can use the 'Browse' button to locate the file.



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



- 8. Select the application Adapter EAR from the list.
- 9. Click 'Next'. Following screen is displayed:

ORACLE WebLogic Server Ad	dministration Console 12c	Q
Change Center	😭 Home Log Out: Preferences 🔤 Record Help	Welcome, weblogic Connected to: OBCL140TCR
View changes and restarts	Home >Summary of Deployments	
No pending changes exist. Click the Release Configuration button to allow others to edit the	Install Application Assistant	
domain.	Back Next Pinsh Cancel	
Lock & Edit	Choose installation type and scope	
Release Configuration	Select if the deployment should be installed as an application or library. Also decide the scope of this deployment.	
Domain Structure	The application and its components will be targeted to the same locations. This is the most common usage.	
OBCL140TCR Domain Partitions	Install this deployment as an application	
Environment     Deployments     Environ	Application libraries are deployments that are available for other deployments to share. Libraries should be available on all of the targ	ets running their referencing applications.
Security Realms	Install this deployment as a library	
E-Diagnostics	Select a scope in which you want to install the deployment.	
	Scope: Global 💌	
	Back Next Frish Cancel	
How do I		
<ul> <li>Start and stop a deployed enterprise application</li> </ul>		
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 10:55 AM		
Faled (0)		
Critical (0)		
Overloaded (0)		
Warning (0)		
OK (1)		

- 10. Choose the targeting style 'Install this deployment as a library'.
- 11. Click 'Next'.

#### 12. The following screen is displayed

		-
ORACLE WebLogic Server®	Administration Console	
Change Center	The Home Log Out Preferences Record Help Welcome, weblogic Connected to: FCUBS11	
View changes and restarts	Home >Summary of Deployments	
No perding changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration Domain Structure FCUBS11 BP: Environment III: Deployments III: Security Realms III: Security Realms III: Theroperability III: Diagnostics	Install Application Assistant         Back_Next       Frieff         Cancel         Select deployment targets         Select the servers and/or dusters to which you want to deploy this application. (You can reconfigure deployment targets later).         Available targets for FCUBS11:         Servers         AdminServer         ManagedServer_1         Back_Next         Enter         Cancel	
How do I		
<ul> <li>Start and stop a deployed Enterprise application</li> </ul>		
Configure an Enterprise application		
Create a deployment plan		
Target an Enterprise application to a server		
Test the modules in an Enterprise application		~

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

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

ORACLE WebLogic Server Adm	ninistration Console 12c				Č
Change Center	🔒 Home Log Out Preferences 🔤 Record H	-telp		Welcome, weblogic	Connected to: OBCL140T
View changes and restarts	Home >Summary of Deployments				
No pending charge exist. Click the Pelease Configuration to allow others to edit the domain. Lock & Edit Release Configuration OBCL140TCR Domain Structure OBCL140TCR Domain Partitions Domain Partitions Domain Partitions Deployments Deployments Deployments Deployments Deployments	Install Application Assistant           Back         Next         Frish         Cancel           Optional Settings         You can modify these settings or accept the definition of the settings or accept the definition of the setting s	OBCLExtAdapter	]		
	Implementation Version:	1.0			
		1.0			
	- Security				
	What security model do you want to use with t	his application?			
How do I	OD Only: Use only roles and policies t	hat are defined in the deployment des	scriptors.		
<ul> <li>Start and stop a deployed enterprise application</li> </ul>	Custom Roles: Use roles that are defined and the relation of the roles.	ined in the Administration Console; use	e policies that are defined in the deployment i	descriptor.	
Configure an enterprise application	Custom Roles and Policies: Use only r	oles and policies that are defined in th	he Administration Console.		
Create a deployment plan     Target an enterprise application to a server     instance	Advanced: Use a custom model that	you have configured on the realm's co	onfiguration page.		
Test the modules in an enterprise application	- Source Accessibility				
	How should the source files be made accessible	?			
System Status	Output to the second	oyment's targets			
Health of Running Servers as of 10:56 AM					
Failed (0)	Recommended selection.				
Critical (0) Overloaded (0)	Copy this application onto every targ	jet for me			
Warning (0)	During deployment, the files will be copied auto	matically to the Managed Servers to which t	he application is targeted.		
OK (1)	I will make the deployment accessible	le from the following location			
	Location:	/scratch/fmw116/Oracle/Middlewa	re/Oracle_Home/use		

15. Check the deployment name.



16.	The	remaining	portion	of the	screen	is sho	own below:	
-----	-----	-----------	---------	--------	--------	--------	------------	--

ORACLE WebLogic Server A	dministration Console 12c		Q
Change Center	😭 Home Log Out Preferences 🐼 Record Help	Q.	Welcome, weblogic Connected to: OBCL140TCR
View changes and restarts	Home >Summary of Deployments		
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Install Application Assistant           Back         Fresh         Cancel           Review your choices and click Finish         Click Finish         Click Finish	a few moments to complete.	
Domain Structure	- Additional Configuration		
OBCL140701 #-Conum PartEnne - Particular - Particular - Social's Realists #-Intercound Addy #-Disgnostics	Yes, take me to the deployment's configuration     No, I will review the configuration later.     Summary	Orade_Home/Luter_projects/domane/OBCL140TCR/server displar.e.ar	
How do I   • Start and stop a deployed enterprise application	Model:	hat are defined in the deployment descriptors.	
Configure an enterprise application			
Create a deployment plan     Target on enterprise application to a server     Instance     Test the modules in an enterprise application	Target Summary Components & OBCLE:xtAdspter.ear	Targets AdminServer_00CL1401	TCR
System Status  Health of Running Servers as of 10:57 AM Falled (0) Critical (0) Overloaded (0)	Dack Next Frish Cancel		
Warning (0) OK (1)			

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

	Administration Console	3								
Change Center	🔒 Home Log Out Pre	ferences 🔯 Record Help	, 🖂		Q		Welcom	ie, weblogi	c Connected to: FCUB51	1
View changes and restarts	Home >Summary of Dep	loyments >FCUBS11								
Pending changes exist. They must be activated to take effect.	Settings for FCUBS11									
Activate Changes	Overview Deploym	ent Plan Configuration	Security	Targets	Control	Testing	Monitoring	Notes		
	Save									
Undo All Changes										Ш
Domain Structure		the general configuration (								
FCUBS11		t plan, and so on. The tabl prise application. Click on t							d EJBs) that are	
Deployments							-			Ш
-Services	Name:	FCUBS11				The na	me of this Ent	erprise Appli	ication. More Info	
Security Realms Interoperability	Path:	D:\Jdev11g11. 1. 1. 1	0\user.pr	niects\ dom	nains\	The na	th to the sour	ce of the de	plovable unit on the	Ш
Diagnostics	- ddm	FCUBS11\servers\Adr					stration Serve			Ш
	Deployment Plan:	(no plan specified)					th to the depl stration Serve		document on	
						Adminis	sa a don berve	in more in		Ш
	Staging Mode:	(not specified)							a deployment's files are inistration Server to the	Ш
						Manag		aging area d	uring application	Ш
How do I						prepar				Ш
<ul> <li>Start and stop a deployed Enterprise application</li> </ul>	Security Model:	DDOnly					curity model ti . More Info.		o secure a deployed	
Configure an Enterprise application	街 Deployment	100				An inte	oer value tha	t indicates w	hen this unit is	Ш
Create a deployment plan	Order:	100					ed, relative to startup, Mor		yable units on a server,	
Target an Enterprise application to a server										
Test the modules in an Enterprise application	街 Deployment								t principal should be inchive during startup	



- ORACLE WebLogic Server® Administration Console 🔒 Home Log Out Preferences 🔤 Record Help Welcome, weblogic Connected to: FCUB511 Q Change Center nary of Deployments >FCUBS11 View changes and restarts Messages Pending changes exist. They must be activated to take effect. Settings updated successfully. Activate Changes Settings for FCUBS11 Undo All Changes Overview Deployment Plan Configuration Security Targets Control Testing Monitoring Notes Domain Structure Save FCUBS11 Use this page to view the general configuration of an Enterprise application, such as its name, the physical path to the application files, the associated deployment plan, and so on. The table at the end of the page lists the modules (such as Web applications and EXBs) that are contained in the Enterprise application. Click on the name of the module to view and update its configuration. ---Deployments
  ---Services
  ---Security Realms
  --Interoperability
  --Diagnostics FCUBS11 The name of this Enterprise Application. More Info... Name: Path: D:\Jdev11g11. 1. 1. 1. 0\user\_projects\domains\ FCUBS11\server\AdminServer\upload\FCUBS11. ear Administration Server. More Info... Deployment Plan: (no plan specified) The path to the deployment plan document on Administration Server. More Info... The mode that specifies whether a deployment's files are copied from a source on the Administration Server to the Managed Server's staging area during application preparation. More Info... Staging Mode: (not specified) How do I... Start and stop a deployed Enterprise Security Model: DDOnly The security model that is used to secure a deployed module. More Info... Configure an Enterprise application Create a deployment plan An integer value that indicates when this unit is deployed, relative to other deployable units on a server, during startup. More Info... Target an Enterprise application to a server 街 Deployment Order: 100 Test the modules in an Enterprise application
- 18. Click 'Save' button. The message 'Settings updated successfully' is displayed.

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

#### 1.3.2 Deploying Dependency Library "Jax-RS"

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

 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://10.10.10.1001/console



2. The following screen is displayed:

( ② @ http://localhost:7001/console/ ター  む	and the second second	
	e 12c	^
	Welcome	
	Username:	
		_ogin
		~

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

The following screen is displayed:

Change Center	A Home Log Out Preferences 🐼 Record Help	Q	Welcome, infra Connected to: STD_PAYP
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		
	Helpful Tools	General Information	
Release Configuration	Configure applications	Common Administration Task Descriptions	
Domain Structure	Configure GridUnk for RAC Data Source	Read the documentation	
STD_PAYMENTS	Configure a Dynamic Cluster	<ul> <li>Ask a question on My Oracle Support.</li> </ul>	
P Domain Partitions	Recent Task Status		
Environment Deployments	<ul> <li>Set your console preferences</li> </ul>		
+-Services	Oracle Enterprise Manager		
Security Realms	- Domain Configurations		
* Interoperability * Diagnostics			
Contraction of the second	Domain	Resource Group Templates	Interoperability
	Domain	Resource Group Templates	WTC Servers
	Domain Partifions	Resource Groups	Jolt Connection Pools
	Opmain Partitions     Opmain Partitions	Resource Groups	
	Partition Work Managers	Hesource groups	Diagnostics  • Log Files
How do I 🖯	Partoon work Panagers	Deployed Resources	Diagnostic Modules
<ul> <li>Search the configuration</li> </ul>	Environment	Deployments	Built-in Diagnostic Modules
Use the Change Center	Servers	- Copyrights	Diagnostic Images
Record WLST Scripts	Clusters	Services	Request Performance
Change Console preferences	Server Templates	Messaging	Archives
<ul> <li>Manage Console extensions</li> </ul>	Migratable Targets	<ul> <li>245 Servers</li> </ul>	Context
<ul> <li>Monitor servers</li> </ul>	Coherence Clusters	<ul> <li>Store-and-Forward Agents</li> </ul>	+ SNMP
	Machines	<ul> <li>3H5 Modules</li> </ul>	Interceptors
System Status	Virtual Hosts	Path Services	
Health of Running Servers	Virtual Targets	Bridges	Charts and Graphs
Failed (0)	Work Managers	Data Sources	<ul> <li>Monitoring Dashboard Ø</li> </ul>
Critical (0)	Concurrent Templates	Persistent Stores	
Overloaded (0)	Resource Management	XML Registries	
Warning (0)	Startup And Shutdown Classes	XML Entity Caches	
CK (2)		<ul> <li>Foreign JNDE Providers</li> </ul>	
	Application's Security Settings	Work Contexts	
	<ul> <li>Security Realms</li> </ul>	+ yoom	
		Mail Sessions	
		<ul> <li>FileT3</li> <li>JTA</li> </ul>	
		JTA     OSGI Frameworks	
		<ul> <li>Variation and a second s</li></ul>	

4. Click install button

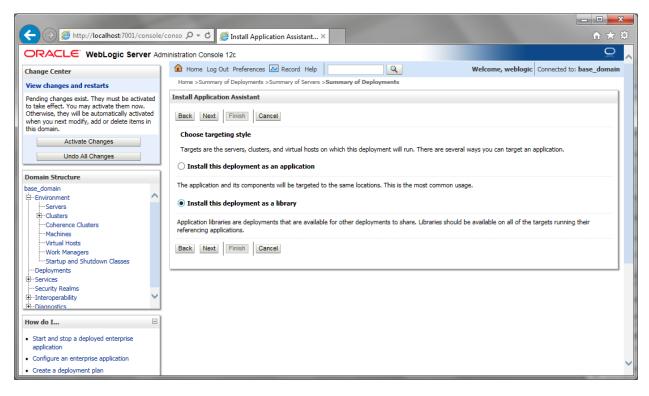


Change Center		Home Log Out Preferences 🐼 Record Help						Welcome, infra Corn	ected to: STD_PAYM
View changes and restarts		are - Summary of Deployments							
No pending changes exist. Click the Release		nmary of Deployments							
Configuration button to allow others to edit the formain.	0	sefiguration Control Monitoring							
Lock & Edit									
Release Configuration	1 2	This page displays the list of Java EE applications and standalone application mo	fules installed to this domain.						
omain Structure	51 0	You can update (redeploy) or delete installed applications and modules from the	domain by selecting the checkbox next to the application name and th	en using th	e controls on this pag	e			
TO_PAYM(INTS Tomain Partitions Tomorrent Deployments Services	P	To install a new application or module for deployment to targets in this domain, Customate this Lable epiloyments	lick Install.						
-Securby Realms ⊞ Storoporability ⊕-Diagnostics	B	sistall [Opdate] [Delete]						Showing 1 to 60	of 60 Previous   N
		Name 🚧	State	Health	Туре	Targets	Scope	Domain Partitions	Deployment Orde
		afadf.oracle.businesseditor(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
		df.oracle.domain(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
How do L	1	dfadf.oracle.domain.webapp(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
Install an enterprise application     Configure an enterprise application		C 🖉 cohorence: transaction rar	Active	<b>√</b> ox	Resource Adapter	AdminServer_payments, pm_server1	Globel		100
Update (redeploy) an enterprise application Monitor the modules of an enterprise		B      B DMS Application (12.2.1.0.0)	Adive	✓ ok	Web Application	AdminServer_payments, pm_server1	Global		5
epplication Deploy E38 modules		□ s.Clow	Active	or ≪	Enterprise Application	AdminGerver_payments	Global		400
Install a Web application		emagentuškimplpriv_jar(12.4, 12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
(And a strange of the second strange of the second strange of the second strange of the second strange of the s		magentsdkimpl_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
ystem Status		magentuck_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
lealth of Running Servers		🗇 not fernes	Active		Library	AdminServer_payments	Global		100
Failed (0)			Active		Library	AdminServer_payments	Global		100
Critical (0) Overloaded (0)		C Gencoreckent_tar	Active		Library	AdminServer_payments	Global		100
Warning (0)		C Central Second	Active		Library	AdminServer_payments	Global		100
OK (2)		C memcoreconsole_tar	Active		Library	AdmirServer_payments	Global		100
	-	ferrcorentsck_ter(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
		C femcorepts_ar	Active		Library	AdminServer_payments	Global		100
			Active		Library	AdminGerver_payments	Global		\$00
		emcoresdk_jar(11.2.0.1.0,12.1.0.0.0)	Active		Ubrary	AdminServer_payments	Global		100
		Intercore_set	Active		Library	AdminGerver_payments	Global		100

No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Install Application Assistant Back Next Finish Cance	al l
Lock & Edit		
Release Configuration		ts the application root directory, archive file, exploded archive directory, or application module descriptor that you want to install. You can also enter the path of the
Domain Structure	application directory or file in the I	Path field.
SOADOM3	Note: Only valid file paths are dis	played below. If you cannot find your deployment files, Upload your file(s) and/or confirm that your application contains the required deployment descriptors.
Domain Partitions		
Environment	Path:	/scratch/app/bpm12212/user_projects/domains/SOADOM3/servers/AdminServer/upload/jax-rs-2.0.war/app/jax-rs-2.0.war
Deployments	Recently Used Paths:	/scratch/app/bpm12212/user_projects/domains/50ADOM3/servers/AdminServer/upload/FCUBS.ear/app
Services	Current Location:	10.184.158.197 / scratch / app / bpm12212 / user_projects / domains / SOADOM3 / servers / AdminServer / upload / jax-rs-2.0.war / app
	🖲 🧕 jax-rs-2.0.war	
Persistent Stores	Jax-rs-2.0.war	
Foreign JNDI Providers	Back Next Finish Cance	a
Work Contexts		
XML Registries XML Entity Caches		
jCOM		
-Mail Sessions		
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		
Health of Running Servers as of 6:13 PM		
Falled (0)           Critical (0)           Overloaded (0)           Warning (0)           OK (2)		
WebLogic Server Version: 12.2.1.2.0	:-La.	

Navigate and select jersey bundle under the path "wlserver\common\deployable-libraries\jax-rs-2.0.war" and click next





Select "install this deployment as library", select target server as managed server and click next.

+ ttp://localhost:7001/console	e/conso 🔎 – 🖒 🥔 Install Application Assistant × 👘 🛧 🕄
	dministration Console 12c Q
Change Center	The Home Log Out Preferences 🖾 Record Help 🔍 Welcome, weblogic Connected to: base_domain
View changes and restarts	Home >Summary of Deployments >Summary of Servers >Summary of Deployments
Pending changes exist. They must be activated to take effect. You may activate them now.	Install Application Assistant
Otherwise, they will be automatically activated when you next modify, add or delete items in this domain.	Back Next Finish Cancel
Activate Changes	Optional Settings
Undo All Changes	You can modify these settings or accept the defaults
	* Indicates required fields
Domain Structure	— General —
base_domain	What do you want to name this deployment?
Servers ⊕Clusters	* Name: jax-rs
Coherence Clusters Machines Virtual Hosts	Specification Version: 1.1
Work Managers Startup and Shutdown Classes	Implementation Version: 1.9
Deployments	- Security
E-Services	What security model do you want to use with this application?
Interoperability     Interoperability	DD Only: Use only roles and policies that are defined in the deployment descriptors.
How do I	O Custom Roles: Use roles that are defined in the Administration Console; use policies that are defined in the deployment descriptor.
<ul> <li>Start and stop a deployed enterprise application</li> </ul>	
Configure an enterprise application	Custom Roles and Policies: Use only roles and policies that are defined in the Administration Console.
Create a deployment plan	O Advanced: Use a custom model that you have configured on the realm's configuration page.

Click finish button



Install an enterprise application		Active	e Library	vams_server Global	100
Configure an enterprise application     Update (redeploy) an enterprise application     Monitor the modules of an enterprise	Instal Update Delete		50 W		Showing 1 to 2 of 2 Previous   Next
application <ul> <li>Deploy EI8 modules</li> </ul>					
Install a Web application System Status					
Health of Discourse Samare at of 16-57					

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

Note :- latest Jax-rs version will be jax-rs(2.0,2.22.1.0)

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

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

 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://10.10.10.1001/console

The following screen is displayed:

ORACLE WebLogic Server Administration Consc	ble 12c
120	Welcome         Log in to work with the WebLogic Server domain         Username:         Password:         Login

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



#### The following screen is displayed:

Change Center	A Home Log Out Preferences Record Help	Q	Welcome, infra Connected to: STD_PAYME
View changes and restarts	Home		
Click the Lock & Edit button to modify, add or delete items in this domain.	Home Page		
dete tens n dis donan. Lock & Edit Helesse Cardigueston Structure STD Jankents Portugenet Portug	Information and Resources      Information and Resources      Configure applications      Configure and Configure And Configure      Configure a Context of the And Configure      Configure and Context      Secure Table Status      Set your consule preferences      Oracle Entergrene Homoger      Demain ConfigureItors	Crement Information • Common Administration Task Descriptions • Ask drive documentation • Ask a question on My Crack Support	
III - Diagnostics	Domain	Resource Group Templates	Interoperability
	• Domain	Resource Group Templates	WTC Servers     Jolt Connection Pools
	Damain Partitions	Resource Groups	
	Domain Partitions	Resource Groups	Diagnostics
How do I	Parttion Work Managers	Deployed Resources	Log files     Disgnastic Modules
<ul> <li>Search the configuration</li> </ul>	Environment	Deploymenta	Built-in Diagnostic Modules
<ul> <li>Use the Change Center</li> </ul>	Servers		Diagnostic Images
Record WLST Scripts	Ousters	Services	Request Performance
Change Console preferences     Manage Console extensions	Server Templates     Migratable Tergets	Messaging	Archives
Monitor servers		JMS Servers	Context     SNMP
	Coherence Clusters     Machines	<ul> <li>Store-and-Forward Agents</li> <li>3MS Modules</li> </ul>	Interceptors
System Status		Path Services	* anteresponse
Health of Running Servers	Virtual Targets	Bridges	Charts and Graphs
Failed (0)	Work Hanagers	Data Sources	Monitoring Dashboard Ø
Critical (0)	Concurrent Templates	Pensistent Stores	
Overloaded (0)	Resource Management	XML Registries	
Warring (0)	<ul> <li>Startup And Shutdown Classes</li> </ul>	XML Entity Caches	
CK (2)		Foreign JNDE Providers	
	Application's Security Settings	Work Contexts	
	Security Realms	• JCOM	
		Mail Sessions     FileT3	
		• PileT3 • JTA	
		OSGI Frameworks	

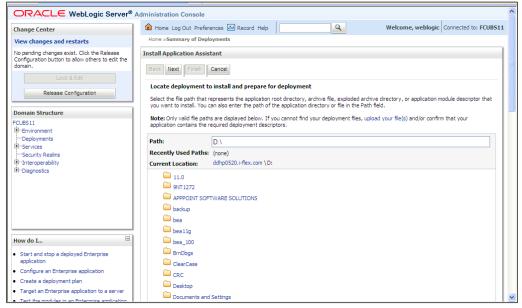
3. You need to deploy an EAR. For e.g. 'FCUBSApp.ear'. Go to 'Deployment'.

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

ORACLE WebLogic Server Ad	ministrati	on Console 12c								
Change Center	1 m	tome Log Out. Preferences 🔐 Record Help	a						Welcome, Infra Corr	ected to: STD_PAYHE
View changes and restarts	100	e >Summary of Deployments								
No pending changes exist, Click the Release	Summ	nary of Deployments								
Configuration button to allow others to edit the domain.	Cont	figuration Control Monitoring								
Lock & Edit										
Release Configuration	The	is page displays the list of Java EE applications and stand	falorie application modules installed to this domain	h.						
Domain Structure	You	a can update (redeploy) or delete installed applications an	and modules from the domain by selecting the che	ckbox next to the application name and t	hen using th	e controls on this pag				
TO_PAYNENTS Comain Partitions Economic Partitions Economics Services	₽ cu	install a new application or module for deployment to tar stomize this table skymments	rgets in this domain, click <b>Install</b> .							
—Security Resins ⊕ Intercoperability ⊕ Diagnostics		stat [Update] [Detete]							Showing 1 to 60	of 60 Previous   Next
		Name 🗠		State	Health	Туре	Targets	Scope	Domain Partitions	Deployment Order
		adf.oracle.busivessedtor(1.0,12.2.1.0.0)		Active		Library	AdminServer_payments, pm_server1	Global		100
		Cadf.oracle.domain(1.0,12.2.1.0.0)		Active		Library	AdminServer_payments, pm_server1	Global		100
How do 1		adf.oracle.domain.webapp(1.0,12.2.1.0.0)		Active		Library	AdminServer_payments, pm_server1	Global		100
Install an enterprise application     Configure an enterprise application		Coherence-transaction-rar		Active	€ ОК	Resource Adapter	AdminServer_payments, pm_server1	Global		100
Update (redeploy) an enterprise application Monitor the modules of an enterprise		II CMS Application (12.2.1.0.0)		Active	✓ OK	Web Application	AdminServer_payments_ pm_server1	Global		5
application Deploy EDI modules		a Chen		Active	€ ок	Enterprise Application	AdminServer_payments	Global		400
Install a Web application		emagentuckinglpriv_jar(12.4,12.1.0.4.0)		Active		Library	AdminServer_payments	Global		100
		magentackingl_jar(12.4,12.1.0.4.0)		Active		Library	AdminServer_payments	Global		100
ystem Status		memogentadk_jar(12.4,12.1.0.4.0)		Active		Library	AdminServer_payments	Global		100
lealth of Running Servers		nemas 🗧		Active		Library	AdminServer_payments	Global		100
Failed (0)		Cerrcore .		Active		Library	AdminServer_payments	Global		100
Critical (0) Overloaded (0)		enconscient_jar		Active		Library	AdminServer_payments	Global		100
Warning (0)		@emcorecommon_3ar		Active		Library	AdminServer_payments	Global		100
exception of the second s		Cemcoreconsole_jar		Active		Library	AdminServer_payments	Global		100
		Cerrcorentsck_jar(11.2.0.1.0,12.1.0.0.0)		Active		Library	AdminServer_payments	Global		100
	0	emcorepts_Jar		Active		Library	AdminServer_payments	Global		100
		Cerncoresdkingl_ar(11.2.0.1.0,12.1.0.0.0)		Active		Library	AdminServer_payments	Global		100
		mcoreaft_sw(11.2.0.1.0,12.1.0.0.0)		Active		Library	AdminServer_payments	Global		100
		encore_jar		Active		Library	AdminServer_payments	Global		100
	0	m_common(12.4,12.1.0.4.0)		Active		Library	AdminServer_payments	Global		100
		den and and and and in						-		



4. Click 'Install' button. The following screen is displayed:



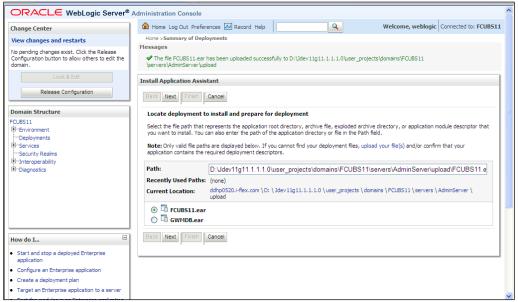
- 5. In order to specify the path/location of the enterprise archive file, click the link 'upload your file(s)'.
- 6. Click 'Next'. The following screen is displayed:

	Administration Console	^
Change Center	🏦 Home Log Out Preferences 🗁 Record Help 🛛 🤐 Welcome, weblogic Connected to: FCUBS1:	1
View changes and restarts	Home >Summary of Deployments	
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Install Application Assistant           Back         Hext         Frink         Cancel           Upload a Deployment to the admin server	
Domain Structure	Click the Browse button below to select an application or module on the machine from which you are currently browsing. When you have located the file, click the Next button to upload this deployment to the Administration Server.	=
FCUBS11 B-Environment Deployments B-Services B-Interoperability B-Diagnostics	Deployment Archive:       D:\Testing\source\dest\FCUBS11.ear       Browse         Upload a deployment plan (this step is optional)       A deployment plan is a configuration which can supplement the descriptors included in the deployment plan, but you can also upload a deployment plan archive now. This deployment plan archive will be a directory of configuration information packaged as a jar file. See related links for additional information about deployment plans.         Deployment Plan Archive:       Browse         Back.       Next	
How do I		1
<ul> <li>Start and stop a deployed Enterprise application</li> </ul>		
Configure an Enterprise application		
Create a deployment plan		
Target an Enterprise application to a server		
<ul> <li>Toot the modules in an Enterprise application</li> </ul>		×.

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



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



9. Select the application FCUBS EAR from the list.

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

ORACLE WebLogic Server® Administration	Console			
Change Center	Out Preferences 🔤 Record Help	٩	Welcome, weblogic	Connected to: FCUBS11
View changes and restarts Home >Summ	ary of Deployments			
Configuration button to allow others to edit the domain.       Back Next.         Lock & Edit       Choose tar Targets are to the polyments         Domain Structure       FCLB511         PCB90yments       Services         B*-Interoperability       Install to the reference         B*-Diagnostics       Install to the reference         B*-Diagnostics       Install to the reference	his deployment as an application and its components will be targeted to his deployment as a library aries are deployments that are available or applications. his deployment as an application,	n which this deployment will run. There are the same locations. This is the most comr for other deployments to share. Librarie <b>but target the components individu</b> ts must have targets unique from the res	non usage. s should be available on all o <b>ually</b>	
How do I				
Start and stop a deployed Enterprise application     Configure an Enterprise application				
Create a deployment plan     Target an Enterprise application to a server     Tect the modules in an Enterprise application				~

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

The following screen is displayed

ORACLE WebLogic Server®	Administration Console	^
Change Center View changes and restarts	Home Log Out Preferences      Record Help     Welcome, weblogic     Connected to: FCUB51 Home >Summary of Deployments	1
Vew Changes and restarts         No pending changes exist. Click the Release domain.         Lock & Edit         Release Configuration             Domain Structure             FCUBS11         B: -Environment         Deployments         B: -Services         -Services         -Services         -Services         -Services         -Services         -Services         -Services         -Services	Install Application Assistant         Back       Next         Fright       Cancel         Select deployment targets         Select the servers and/or clusters to which you want to deploy this application. (You can reconfigure deployment targets later).         Available targets for FCUBS11:         Servers         AdminServer         ManagedServer_1         Back       Irmin	
How do I		
<ul> <li>Start and stop a deployed Enterprise application</li> </ul>		
Configure an Enterprise application		
Create a deployment plan		
Target an Enterprise application to a server		
Test the modules in an Enterprise application		~

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

	dministration Console	^			
Change Center	🕜 Home Log Out Preferences 🗁 Record Help				
View changes and restarts	Home >Summary of Deployments				
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           Optional Settings         You can modify these settings or accept the defaults				
Domain Structure	- General				
FCUBS11      -Environment     -Deployments     -Services     -Security Realms     -Interoperability	What do you want to name this deployment? Name: FCUBS11 Security				
는 Diagnostics	What security model do you want to use with this application?            • DD Only: Use only roles and policies that are defined in the deployment descriptors.				
	Custom Roles: Use roles that are defined in the Administration Console; use policies that are defined in the deployment descriptor.				
How do I	O Custom Roles and Policies: Use only roles and policies that are defined in the Administration Console.				
<ul> <li>Start and stop a deployed Enterprise application</li> </ul>	Advanced: Use a custom model that you have configured on the realm's configuration page.				
Configure an Enterprise application	- Source accessibility				
Create a deployment plan     Target an Enterprise application to a server     Test the modules in an Enterprise application	How should the source files be made accessible?	~			

15. Check the deployment name.



The remaining portion of the screen is shown below:

Security Realms	- Security	^
⊕-Interoperability		
	What security model do you want to use with this application?	
	⊙ DD Only: Use only roles and policies that are defined in the deployment descriptors.	
	O Custom Roles: Use roles that are defined in the Administration Console; use policies that are defined in the deployment descriptor.	
How do I	<ul> <li>Custom Roles and Policies: Use only roles and policies that are defined in the Administration Console.</li> </ul>	
<ul> <li>Start and stop a deployed Enterprise application</li> </ul>	Advanced: Use a custom model that you have configured on the realm's configuration page.	
Configure an Enterprise application	Source accessibility	
Create a deployment plan	How should the source files be made accessible?	
<ul> <li>Target an Enterprise application to a server</li> </ul>	The should be source must be made becasions:	
Test the modules in an Enterprise application	Our set the defaults defined by the deployment's targets	
System Status		
	Recommended selection.	
Health of Running Servers	Copy this application onto every target for me	
Failed (0)	Copy this application onto every target for me	
Critical (0)	During deployment, the files will be copied automatically to the managed servers to which the application is targeted.	
Overloaded (0)		
Warning (0)	I will make the deployment accessible from the following location	
OK (1)	Location: D:Udev11g11.1.1.1.0\user_projects\domains\FCUBS11\s	
	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.	
	Back Next Finish Cancel	

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

The following screen is displayed.

			-				
No pending changes exist. Click the Release Configuration button to allow others to edit the	Install Application Assistant		] ^				
domain.	Back Next Finish Cancel						
Lock & Edit	Review your choices and click Finish						
Release Configuration	Click Finish to complete the deployment. This may take a few m	oments to complete.					
Domain Structure	- Additional configuration						
FCUBS11 	In order to work successfully, this application may require additional configuration. Do you want to review this application's configuration after completing this assistant?						
Deployments ⊞Services	Yes, take me to the deployment's configuration sc	Yes, take me to the deployment's configuration screen.					
Security Reams     Treroperability     Diagnostics	○ No, I will review the configuration later.	○ No, I will review the configuration later.					
	- Summary						
		Deployment: D:\ldev11g11.1.1.0\user_projects\domains\FCUBS11 \servers\AdminServer\upload\FCUBS11.ear					
	Name: FCUBS11						
How do I	Staging mode: Use the defaults defined by the chosen targ	jets					
<ul> <li>Start and stop a deployed Enterprise</li> </ul>	Security Model: DDOnly: Use only roles and policies that are	defined in the deployment descriptors.					
application	Target Summary						
Configure an Enterprise application	Components 🗞	Targets					
<ul> <li>Create a deployment plan</li> <li>Target an Enterprise application to a server</li> </ul>							
Test the modules in an Enterprise application	FCUBS11.ear	ManagedServer_1					
	Back Next Finish Cancel						
System Status							
Health of Running Servers	·		-				

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

Change **Deployment Order** to **400** if the application includes **BPEL plug-in**.



ORACLE WebLogic Server®	Administration Consol	e								
Change Center	Home Log Out Pre	ferences 🔤 Record Hel	p		Q		Welcom	e, weblogio	Connected to: FCU	B51
View changes and restarts	Home >Summary of De	ployments >FCUBS11								
Pending changes exist. They must be activated	Settings for FCUB511									
Activate Changes	Overview Deploym	Overview Deployment Plan Configuration Security Targets Control Testing Monitoring Notes								
Undo All Changes	Save	Save								
omain Structure DUBS11 B-Environment	associated deploymer	the general configuration nt plan, and so on. The tab rprise application. Click on	le at the end	l of the pag	e lists the r	nodules (su	ich as Web ap	plications and		
Deployments BServices Security Realms	Name:	FCUBS11	The na	me of this Ent	erprise Appli	ation. More Info				
B-Interoperability D-Diagnostics	Path:	D:\Jdev11g11. 1. 1. 1. 0\user_projects\domains\ FCUBS11\servers\AdminServer\upload\FCUBS11. ear				The path to the source of the deployable unit on the Administration Server. More Info				
	Deployment Plan:	(no plan specified)				The path to the deployment plan document on Administration Server. More Info				
	Staging Mode:	(not specified)				The mode that specifies whether a deployment's files are copied from a source on the Administration Server to the Managed Server's staging area during application preparation. More Info				
Iow do I Start and stop a deployed Enterprise application	Security Model:	DDOnly					curity model the. More Info.		secure a deployed	
Configure an Enterprise application Create a deployment plan	街 Deployment Order:	100				deploy		other deploy	nen this unit is yable units on a serve	r,
Target an Enterprise application to a server Test the modules in an Enterprise application	街 Deployment								principal should be	

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

	Administration (	Console									^
Change Center		🏦 Home Log Out Preferences 🔤 Record Help 🔍 Welcome, weblogic Connected to: FCUB511							511		
Change Center View Changes and restarts Pending changes exist. They must be activated to take effect. Undo All Changes Undo All Changes Domain Structure	Home >Summa Messages & Settings up Settings for FC	ary of Deployments pdated successfull	>FCUBS11	Security	Targets	Control	Testing	Monitoring	Notes		
FCUBS11       Image: Browners       Image: Browners       Use this page to view the general configuration of an Enterprise application, such as its name, the physical path to the application files, the associated deployment plan, and so on. The table at the end of the page is the modules (such as Web applications and EJBs) that are contained in the Enterprise application. Click on the name of the module to view and update its configuration.       Image: Browners       Image: FCUBS11								and EJBs) that are			
						he deployable unit on the ore Info					
	Deployment	: Plan: (no pl	an specified)					th to the depl stration Serve		in document on nfo	
How do I   • Start and stop a deployed Enterprise	Staging Mod	le: (not s	pecified)				copied Manag	from a source	on the Ad aging area	er a deployment's files are ministration Server to the during application	
application Configure an Enterprise application Create a deployment plan	Security Mod	del: DDOn	ly					curity model t . More Info		to secure a deployed	
<ul> <li>Target an Enterprise application to a server</li> <li>Test the modules in an Enterprise application</li> </ul>	街 Deploym Order:	ient 100					deploy		other dep	when this unit is loyable units on a server	

19. 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:

Change Center	🟦 Home Log	Out Preferences	; 🔁 Record Hel	> 📃		Q		Welcom	e, weblog	ic Connected to: FCUBS
View changes and restarts		ary of Deployment	s >FCUBS11							
Click the Lock & Edit button to modify, add or delete items in this domain.	Messages All chang	es have been activ	vated. No restarts	are necessa	iry.					
Lock & Edit	Settings for FCUBS11									
Release Configuration	Overview	Deployment Plan	Configuration	Security	Targets	Control	Testing	Monitoring	Notes	
Domain Structure	Click the Los	: <i>k &amp; Edit</i> button i	n the Change Cent	er to modify	the setting	is on this pa	ige.			
-CUBS11 IP-Environment	Save									
H <sup>™</sup> Deployments ∰-Services H <sup>™</sup> Security Realms B <sup>™</sup> Interoperability B <sup>™</sup> Diagnostics	associated of	Use this page to view the general configuration of an Enterprise application, such as its name, associated deployment plan, and so on. The table at the end of the page lists the modules (su contained in the Enterprise application. Click on the name of the module to view and update it Name: FCUBS11 The name of the module to the name of the module to the name of					s (such as Web applications and EJBs) that are			
	Path:	Path: D:\ldev11g11.1.1.0\user_projects\domains\ FCUBS11\servers\AdminServer\upload\FCUBS11.ear					The path to the source of the deployable unit on the Administration Server. More Info			
	Deploymen	t Plan: (no p	(no plan specified)				The path to the deployment plan document on Administration Server. More Info			
How do I										
	Staging Mo	de: (not	specified)				copied Manag	from a source ed Server's st	on the Ad aging area	r a deployment's files are ministration Server to the during application
<ul> <li>Start and stop a deployed Enterprise application</li> </ul>							prepar	ation. More	unt <b>o</b>	
application										
Start and stop a deployed Enterprise application     Configure an Enterprise application     Create a deployment plan     Target an Enterprise application to a server	Security Mo	del: DDO	nly					curity model the More Info.		to secure a deployed

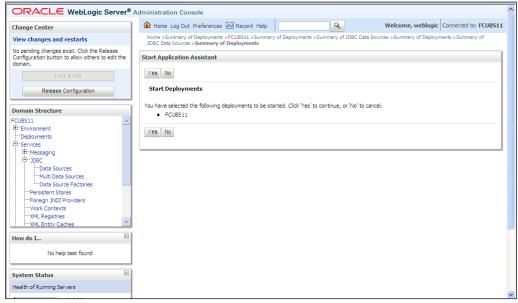
Click 'Deployment' on the left pane. Switch to Control tab .The following screen is displayed.

	iministration Console 12c						9	
Change Center	🙆 Home Log Out Preferences 🔛 Record Help	Home Log Out, Preferences Maconet, Help     Welcome, Hinfra     Connected to: PM1221TR2						
View changes and restarts	Home >Summary of Deployments	tom > Summary of Deployments						
Click the Lock & Solt button to modify, add or delete items in this domain.	Summary of Deployments Configuration Control Monitoring							
Lock & Edit Release Configuration	This page displays the list of Java EE applications and standalone application modules insta	lled to this domain.						
Domain Structure	You can start and stop applications and modules from the domain by selecting the checkbo	x next to the application name and then using the controls on th	his page.					
PM122ITR2	© Customize this table Deployments							
-Security Realms	Start v   Stop v					Sho	wing 1 to 7 of 7 Previous   Next	
B-triteroperability B-Diagnostics	Servicing all requests Servicing only administration requests	State	Health	Туре	Targets	Scope	Domain Partitions	
		Active	oK ≪	Resource Adapter	Admin_PMITR2	Global		
	I BI DMS Application (12.2.1.0.0)	Active	🖋 ок	Web Application	Admin_PMITR2	Global		
	🗌 🖲 em	Active	🗸 ок	Enterprise Application	Admin_PMITR2	Global		
How do L.	I H FCUBSApp (12.2.0.0.0)	Active	A Warning	Enterprise Application	payments_server1	Global		
Configure an enterprise application	E opportent	Active	🗸 ок	Web Application	Admin_PMITR2	Global		
Start applications and modules	PaymentStubs	Active	oK ∢	E)B	payments_server1	Global		
Stop applications and modules	state-management-provider-memory-rar	Active	🗸 ОК	Resource Adapter	Admin_PMITR2	Global		
View the modules of an enterprise application     Monitor the modules of an enterprise     application	Start v Stop v					Sho	wing 1 to 7 of 7 Previous   Next	
System Status								
Health of Running Servers								
Failed (0) Critical (0) Overloaded (0) Warning (0)								
ок (2)								

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



The following screen is displayed.



ORACLE WebLogic Server®	Administration Console		^					
Change Center	🟦 Home Log Out Preferences 🗠 Record Help 🔍 Welcome, weblogic Connected to: FCUB511							
View changes and restarts	Home >Summary of Deployments	Home >Summary of Deployments						
Click the Lock & Edit button to modify, add or delete items in this domain.	essages  ✓ Start requests have been sent to the selected Deployments.							
Lock & Edit	iummary of Deployments							
Release Configuration	Control Monitoring	Control Monitoring						
Domain Structure FCUBS11 B-Environment - Decloyments B-Security Realms B-Interoperability B-Diagnostics	This page displays a list of Java EE applications and stand-alone application modules that have been installed to this domain. Installed applications and modules can be started, stopped, updated (redeployed), or deleted from the domain by first selecting the application name and using the controls on this page. To install a new application or module for deployment to targets in this domain, click the Install button. C Customize this table Deployments							
	Install Update Delete Start V Stop V	Showing 1 to 1 of 1 Previous   Next						
	🔲 Name 🏟 Sta	tate Health Type Deployment Order						
How do I	E CFCUBS11 Act	ctive 🖌 K Enterprise Application 100						
<ul> <li>Install an Enterprise application</li> </ul>	Install Update Delete Start V Stop V	Showing 1 to 1 of 1 Previous   Next						
Configure an Enterprise application								
Update (redeploy) an Enterprise application								
<ul> <li>Start and stop a deployed Enterprise application</li> </ul>								
Monitor the modules of an Enterprise			~					

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

This completes the deployment process.

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

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



- 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://10.10.10.1001/console
- 22. The following screen is displayed:

ORACLE WebLogic Server Administration Con	sole 12c
120	Welcome         Log in to work with the WebLogic Server domain         Username:         Password:         Login

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

Change Center	Home Log Out Preferences 🔛 Record Help	9	Welcome, infra Connected to: PM122ITE
View changes and restarts	Rate		
Click the Lock & Edit button to modify, add or delete items in this domain.	Home Page		
Lock & Edit	- Information and Resources		
Reisese Configuration	Helpful Tools	General Information	
Hereiter Corrigonation	Configure applications	Common Administration Task Descriptions	
Comain Structure	Configure OndLink for RAC Data Source	Read the documentation	
M12225TR2	Configure a Dynamic Cluster	<ul> <li>Ask a question on My Oracle Support</li> </ul>	
P Domain Partitions	Recent Task Status		
8 Environment Deployments	<ul> <li>Set your console preferences</li> </ul>		
Deployments E-Services	Oracle Enterprise Manager		
Security Realms	- Domain Configurations		
<ul> <li>Interoperability</li> <li>Diagnostics</li> </ul>	Demain Comparations		
1º Dagnozica	Domain	Resource Group Templates	Interoperability
	Doman	<ul> <li>Resource Group Templates</li> </ul>	WTC Servers
			<ul> <li>Jolt Connection Pools</li> </ul>
	Demain Partitions	Resource Groups	
	Domain Partitions	Resource Groups	Diagnostica
ow do I	Partition Work Managers		<ul> <li>Log Files</li> </ul>
		Deployed Resources	Diagnostic Modules
Search the configuration	Environment	Deployments	Built-in Diagnostic Modules
Use the Change Center	Servers		Diagnostic Images
Record WLST Scripts	Clusters	Services	Request Performance
Change Console preferences	<ul> <li>Server Templates</li> </ul>	<ul> <li>Messaging</li> </ul>	Archives
Manage Console extensions	<ul> <li>Mgratable Targets</li> </ul>	<ul> <li>3MS Servers</li> </ul>	Context
Monitor servers	Coherence Olusters	<ul> <li>Store-and-Forward Agents</li> </ul>	• Style
System Status 8	Machines	<ul> <li>3HS Modules</li> </ul>	Enterceptors
	Virtual Hosts	<ul> <li>Path Services</li> </ul>	
sealth of Running Servers	Virtual Targets	Bridges	Charts and Graphs
Pailed (0)	Work Managers	Data Sources	Monitoring Dashboard
Critical (0)	Concurrent Templates	<ul> <li>Persistent Stores</li> </ul>	
Overloaded (0)	Resource Management	<ul> <li>XML Registries</li> </ul>	
Warning (0) OK (2)	Startup And Shutdown Classes	<ul> <li>XML Britly Caches</li> </ul>	
0.00		<ul> <li>Foreign INOL Providers</li> </ul>	
	Application's Security Settings	Work Contexts	
	Security Realms	- JCOM	
		Mal Sessors     RisT3	
		• Feb13	
		OSG Prameworks	
		<ul> <li>Vola managera</li> </ul>	

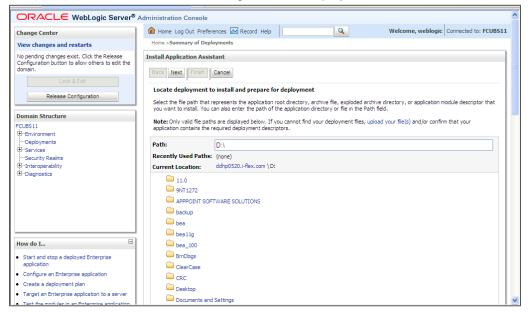
The following screen is displayed:

24. 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								2000 0000000000000000000000000000000000	
Change Center		ome Log Out Preferences 🔛 Record Help						Welcome, infra Cont	ected to: STD_PAYMEN
View changes and restarts		a > Summary of Deployments							
No pending changes exist, Click the Ralease Configuration button to allow others to edit the	Summ	ury of Deployments							
domain.	Coel	iguration Control Monitoring							
Lock & Edit									
Release Configuration	The	s 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 select	ing the checkbox next to the application name and t	hen using t	e controls on this pag	e.			
STD_PAYMENTS	To	install a new application or module for deployment to targets in this domain, click tristall.							
Contain Partitions     R: Environment									
Deployments	₽ Cu	atomize this table							
E Services Security Realms	Dep	Aoyments							
8 Interoperability 8 Diagnostics	in	tal (Update) (Debite)						Showing 1 to 60	of 60 Previous   Next
N° Diagnasica		Name 🗠	State	Health	Type	Targets	Scope	Domain Partitions	Deployment Order
		Saff-oracle.businesseditor(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
		Codf.oracle.domain(1.0.,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
How do I		adf.oracle.domain.webapp(1.0,12.2.1.0.0)	Active		Ubrary	AdminServer_payments, pm_server1	Global		100
Initial an enterprise application     Configure an enterprise application		Coherence transaction-ray	Active	✓ OK	Resource Adapter	AdminServer_payments, pm_server1	Global		100
Update (redeploy) an enterprise application Nonitor the modules of an enterprise		8 👼 DMS Application (12-2.1.0.0)	Active	✓ ok	Web Application	AdminServer_payments, pm_server1	Globel		5
application  Deploy El6 modules		2 Den	Active	♥ OK	Enterprise Application	AdminServer_payments	Global		400
<ul> <li>Install a Web application</li> </ul>		Camagantadiamplon-jar(12.4,12.1.0.4.0)	Active		Library	AdminGerver_payments	Global		100
		Canagentsdking(_jar(12.4,12.1.0,4.0)	Active		Library	AdminServer_payments	Globel		100
System Status		Comagentadk_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
Health of Running Servers		n emas	Active		Library	AdminServer_payments	Global		100
Failed (0)		Cerrcore .	Active	-	Library	AdminServer_payments	Global		100
Critical (0) Overloaded (0)		Cencoredient_Jar	Active		Library	AdminGerver_payments	Global		100
Warning (0)		Cencorecommon_jer	Active		Library	AdminServer_payments	Global		100
OK (2)		encoreconsole_ter	Active		Library	AdminServer_payments	Global		100
		Cemcoreintadk_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
		ne encompte jar	Active		Library	AdminServer_payments	Global		100
		Cercoresdumpl_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
	0	Cencoreade_jw(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
		Cencore_jar	Active		Library	AdminServer_payments	Global		100
		Com_common(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
		en core ppc polo jar	Active		Library	AdminServer payments	Global		100

25. Click 'Install' button. The following screen is displayed:



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



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

	monatration Conscient 13r		0
	1 Home Log Out Preferences 🔛 Rec	ord Help	Welcome, Infra Connected to: PM1221TR
Change Center	Home -Sommary of Deployments		
View changes and restarts			
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Bestall Application Assistant		
Lock & Edit			
Release Configuration	Upload a deployment to the Admini	stration Server	
Domain Structure	Click the Browse button below to select a	n application or module on the machine from which you are currently browsing. W	ten you have located the file, click the Next button to upload this deployment to the Administration Server.
PH122JTR2 Tomain Partitions	Deployment Archive:	C Users'shishiras/Documents/GWEJB ear/app/GWEJB.ear	Browse
Environment Declouments	Upload a deployment plan (this step	is optional)	
Services     Security Realms     Transperability	A deployment plan is a configuration whic configuration information packaged as a	A can supplement the descriptors included in the deployment archive. A deployment jar file. See related links for additional information about deployment plans.	tt will work without a deployment plan, but you can also upload a deployment plan archive now. This deployment plan archive will be a directory of
E Diagnostics	Deployment Plan Archive:		Browse
	Beck Next Growt Gercel		
Now do L.,			
<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>			
<ul> <li>Test the modules in an enterprise application</li> </ul>			
System Status			
Health of Running Servers			
Falled (0)			

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

	ministration Console 12c					
Change Center	😰 Home Log Out Preferences 🐼 Record Hel		Q			Welcome, infra
View changes and restarts No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Hans - Summary of Deployments Messages The file GWEIB-ear has been uploaded succe	sfully to /scratch/	/app/fmw122/Oracle/user_projects/d	onwing/PH1221TR2/servers/Admin_PH1TI	R2/upload	
Lock & Edit	Install Application Assistant					
Release Configuration	Back Next Finish Gencel					
Domain Structure PHI22TR3 9: Domain Partitions 9: Environment	Locate deployment to install and prepare f Select the file path that represents the application Note: Only valid file paths are displayed below.	n root directory, a				enter the path of the application directory or file in the Path field. ent descriptors.
Deployments El Services	Path:	/scratch/app/	/fmw122/Oracle/user_projects	domains/PM122/TR2/servers/Adm	nin_PMITR2/upload/GWEJ	IB.ear/app/GWEJB.ear
Security Realms 8 Interoperability 8 Diagnostics	Recently Used Paths:	/scratch/app/fm	mw122/Oracle/user_projects/domain	(PH122ITR2/servers/Admin_PHITR2/upk (PH122ITR2/servers/Admin_PHITR2/upk (PH122ITR2/servers/Admin_PHITR2/upk	bad/FCU85App.ner/epp	
	Current Location:	10.104.155.73	/ scratch / app / fmw122 / Oracle / v	eer_projects / domains / PM122ITR2 / se	ervers / Admin_PMETR2 / upload	/ GWEBLaar / app
	GWE38.cor      Inick (Next) (Prink) (Concel)					
How do 1_						
Start 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						
Paled (0) Ortical (0) Overloaded (0) Warming (0) OK (2)						

30. Select the application from the list.



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

	sinistration Console 12c
Change Center	🎓 Home Log Out Preferences 🐼 Record Help
View changes and restarts	Home + Summary of Deployments
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Instell Application Assistant           Back         [Mex]         [Premin]         Cancel           Choose installation type and scope         Scient of the applyment that is bundled as an application so library, Also decide the scope of this deployment.
Domain Structure P-Danna Partitions P-Dannat Posponnet Posponnets Posponn	The application and its components will be targeted to the same locations. This is the most common usage.
How de Luc	Scope: Global 🗸
Start and stop a deployed enterprise application     Configure an enterprise application     Oreste a deployment plan	Dexk [Rec] [Timin] [Carce]
<ul> <li>Target an enterprise application to a server instance</li> </ul>	
Test the modules in an enterprise application	
System Status	
Health of Running Servers	
Failed (0)           Oveload (0)           Warning (0)           Warning (0)	

- 32. Choose the targeting style 'Install this deployment as an application'.
- 33. Click 'Next'.

The following screen is displayed

ORACLE WebLogic Server Adm	inistration Console 12c	
Change Center	🙆 Home Log Out Preferences 🐼 Record Help	Welce
View changes and restarts	Hurre »Summary of Deployments	
No pending changes exist. Click the Release Configuration builton to allow others to adit the domain. Lock & Edit Release Configuration	Instal Replication Assistant           Back Instal         Create           Select deployment targets         Select deployment angles	
Domain Structure PH122ITR2 P-Domain Partitions B-Environment	Available Largets for GWEJ8 : Servers	
Deployments     Services     Security Realms     the comparability	Admin_PMITR2	
(#-Diagnostics	Back (Mec. Trimin Carce)	
How do I 🖯		
Start and stop a deployed enterprise application		
Configure an enterprise application		
Create a deployment plan     Target an enterprise application to a server		
Test the modules in an enterprise application		
System Status		
Health of Running Servers		
Failed (0) Critical (0) Overloaded (0) Warning (0)		

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



Change Center	🙆 Home Log Cut Preferences 🐼 Record Help	Welcome, weblogic Connected to: FCAPACK125
View changes and restarts	Hame >Summary of Deployments >Summary of 208C Data Sources >Summary of Deployments	
No pending changes exist. Click the Release	Install Application Assistant	
Configuration button to allow others to edit the domain.	Sodi [Red] [Finith] [Cantel Optimal Settings	
Herease Conspiration	You can modify these settings or accept the defaults.	
Domain Structure	* Indiates required fields	
Domain Partitions     Environment     Deployments	- unexersal What do you want to name this deployment?	
Services     Hesseging     Date Sources	*Name: GWEJB	
Persistent Stores     Foreign 3ND1 Providers     Work Contexts	- Security What security model do you want to use with the application?	
XML Registries 	# DO Guly: Use only roles and policies that are defined in the deployment descriptors.	
	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 application</li> </ul>	Advanced: Use a custom model that you have configured on the realm's configuration page.	
Configure an enterprise application	Source Accessibility	
Create a deployment plan	How should the source files be made accessible?	
<ul> <li>Target an enterprise application to a server instance</li> <li>Test the modules in an enterprise application</li> </ul>	® Use the defaults defined by the deployment's largets	
	Recommended selection.	
System Status 🛛	Copy this application onto every target for me	
Health of Running Servers as of 2:13 AM	During deployment, the files will be copied automatically to the Hanaged Servers to which the application is targeted.	
Critical (0) Overloaded (0)	I will make the deployment accessible from the following location	
Warning (0) OK (2)	Location: /scratch/app/wt12212/user_projects/domains/FCAPACK125/serv	
	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	
	How should the plan source files be made accessible?	
	Use the same accessibility as the application	

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

#### 36. Check the deployment name.

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

CAPACK125	
B-Domain Partitions	- General
3 Environment	
Deployments	What do you went to name this deployment?
P Services	*Name: GWEJB
18 Messaging	GWEB
Data Sources	= Security
Persistent Stores Foreign 3NDI Providers	
Work Contents	What security model do you want to use with this application?
XHL Registries	DD Only: Use only roles and policies that are defined in the deployment descriptors.
	So on only, ose only roses and powdes out are organized in the organized powder.
JCON	Custom Roles: Use roles that are defined in the Administration Console; use policies that are defined in the deployment descriptor.
Mail Sessions	Service reactions are not an arrangementation contract and houses and an arrangementation of service and arrangementation.
How do L.,	Custom Roles and Policies: Use only roles and policies that are defined in the Administration Console.
<ul> <li>Start and stop a deployed enterprise application</li> </ul>	Advanced: Use a custom model that you have configured on the realm's configuration page.
Configure an enterprise application	- Source Accessibility
Create a deployment plan	How should the source files be made accessible?
<ul> <li>Target an enterprise application to a server instance</li> </ul>	
Test the modules in an enterprise application	Is use the defaults defined by the deployment's targets
Test the modules in an enterprise application	Recommended selection.
iystem Status	Copy this application onto every target for me
Health of Running Servers as of 2:13 AM	
Failed (0)	During deployment, the flea will be copied automatically to the Managed Servers to which the application is targeted.
Critical (0)	© I will make the deployment accessible from the following location
Overloaded (0)	
Warning (0)	Location: /scratch/applw112212/user_projects/domains/FCAPACK125/serv
OK (2)	some unber unse recom Protocorementer our some reserve
	Provide the location from where all largets will access this epplication'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
	How should the plan source files be made accessible?
	8 Use the same accessibility as the application
	Recommended selection.
	© Copy this skan onto every larget for me
	During deployment, the plan files will be copied automatically to the Managed Servers to which the application is targeted.
	Do not copy this plan to targets
	You must ensure the plan files sout in the shared location and that each target can reach the location.
	Bot: Next Press Carce



Check whether the deployment location is accessible or not. The following screen is displayed.

ORACLE WebLogic Server Ad					and the second se	
Change Center	😰 Home Log Out Preferences 🔛 Record Help					
View changes and restarts	Home - Summary of Deploy	Hanse > Summary of Deployments				
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Back Next Finish Review your choices an	Install Application Assistant  Back Install Cencel  Review your choices and click Fasish Click High to complete the deployment. This may take a few moments to complete.				
omain Structure	- Additional Configurati	ion				
M122TR2 © Convert Protocol © Environment • Dedisjonants • Granica • Cancerport Rahms • Incorport Rahms • Desposition		Uly, this application may require additional configuration. Do you want to review this application's configuration after completing this assistant?				
ow do I	Plan Staging Mode:	Use the same accessibility as the application				
Start and stop a deployed enterprise application Configure an enterprise application Create a deployment plan	Security Holdet: DDChiy: Use only roles and polices that are defined in the deployment descriptors. Scope: Global Target Summary					
Target an enterprise application to a server instance	Components 🗠			Targets		
Test the modules in an enterprise application	GWE38.car			payments_server1		
estem Status B ealth of Running Servers	Bock [Next] Finish	Cencel				
Falled (0) Critical (0) Overloaded (0) Warring (0) Crk (2)						

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

ORACLE WebLogic Server Ad	ministration Console 12c		
Change Center	A Home Log Out Preferences	Record Help	Welcome, infra Con
View changes and restarts	Home >Summary of Deployments	- 6WEB(12.2.0.0.0)	
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	Save		
Somain Structure N1222TR2 R - Comain Partitions		ral configuration of an enterprise application, such as its name, the physical path to the application files, the associated deployment alcation. Click on the name of the module to view and update its configuration.	t plan, and so on. The table at the end of the page lists the modules (such as Web applications
Environment Deployments	Name:	GWEB	The name of this enterprise application. Hore Info
I Services Security Realms F Interoperability	Scope:	Global	Specifies if this enterprise application is accessible within the domain, a partition, or a reso template. How $\rm Info$
8-Diagnostics	Archive Version:	12.2.0.0	The archive version, specified from from the manifest or overridden during deployment.
	Path:	/ scretch/ app/ fmw122/ Oracle/ user_projects/ domaine/ PM1221TR2/ servers/ Admin_PM2TR2/ upload/ GWEXE. ear/ app/ GWEXE. ear	The path to the source of the deployable unit on the Administration Server. More ${\rm Info}_{}$
	Deployment Plan:	(no plan specified)	The path to the deployment plan document on the Administration Server. Hore Info
tow do L	Staging Mode:	(not specified)	Specifies whether a deployment's files are copied from a source on the Administration Ser Server's staging area during application preparation. Hore Info
application Configure an enterprise application	Plan Staging Mode:	(not specified)	Specifies whether an application's deployment plan is copied from a source on the Admine Hanaged Server's staging area during application preparation. Hore 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 ${\rm Info}$
System Status III Health of Running Servers	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 application.rflexyleti.interner. If no principal name is specified, then the a will be used. More thous
Falled (0) Ortical (0)	Seve		
Overloaded (0) Warming (0)	Modules and Components		
OK (2)	Name		Showing 1 to 1 of
	E GWEIB (12.2.0.0.0)		
	E EX6s		
	C PCMainProcE38		
	C PCSrvRouterE38		
	COVE26		



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

Change Center	A Home Log Out Preferences	Record Help	
View changes and restarts	Home > Summary of Deployments	»GWE38(12.2.0.0.0)	
Pending changes exist. They must be activated to take effect.	Messages Settings updated successful	Nr.	
Activate Changes	Settings for GWEJB(12.2.0.0.	22	
Undo All Changes		Configuration Security Targets Control Testing Monitoring Notes	
Domain Structure	Seve		
PM122ETR2	Republicat		
Domain Partitions     Demain Partitions     Deployments     Deployments     Services	Use this page to view the gen contained in the enterprise ap	eral configuration of an enterprise application, such as its name, the physical path to the application files, the associated deployment silication. Oldr on the name of the module to view and update its configuration.	t plan, and so on. The table at the end of the page lists the modules (such
Security Realms	Name:	GMDB	The name of this enterprise application. More Info
-Diagnostics	Scope:	Global	Specifies if this enterprise application is accessible within the domain template. More Info
	Archive Version:	12.2.0.0	The archive version, specified from from the manifest or overridden a
	Path:	/ scratch/ app/ fmw122/ Oracle/ user_projects/ domains/ PM122ITR2/ servers/ Admin_PMITR2/ upload/ GWE38.ear/ app/ GWE36.ear	The path to the source of the deployable unit on the Administration 5
How do I 🖹	Deployment Plan:	(no plan specified)	The path to the deployment plan document on the Administration Se
Start and stop a deployed enterprise application     Configure an enterprise application	Staging Mode:	(not specified)	Specifies whether a deployment's files are copied from a source on th Server's staging area during application preparation. More Info
Create a deployment plan     Target an enterprise application to a server     instance	Plan Staging Mode:	(nut specified)	Specifies whether an application's deployment plan is copied from a Managed Server's staging area during application preparation. More
Test the modules in an enterprise application	Security Model:	DDorly	The security model that is used to secure a deployed module. More
System Status III Health of Running Servers	👘 Deployment Order:	100	An integer value that indicates when this unit is deployed, relative to during startup. Hore Info
Failed (0) Critical (0) Overloaded (0)	Deployment Principal Name:		A string value that indicates the principal that should be used when e and dhubdown. This principal will be used to set the current subject u interfaces such as ApplicationUserycleListener. If no principal name is will be used. More Info
Warning (0) OK (2)	Save		
	Hodules and Components		
	Landar and Landar		
	Name 🚧		
	B GWEIB (12.2.0.0.0)		
	15 E36s		
	C PCMainProcE28		

39. 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:

	Home Log Out Preferences	Record Help	Welcom	
Change Center	Herne = Summary of Deployments		WERCOM	
View changes and restarts	Messages	summer (12.2.0.0.0)		
Click the Lock & Edit button to modify, add or delete items in this domain.	Contraction of the second second second	ated. No restarts are necessary.		
Lock & Edit	Settings for GWE38(12.2.0.0.0	0)		
Release Configuration	Overview Deployment Plan	Configuration Security Targets Control Testing Monitoring Notes		
Domain Structure	Children Land & Calabratic In	the Change Center to modify the settings on this page.		
PM122ETR2	Save	the change center to moviny the seconds on this page.		
B Domain Partitions	[ Gave ]			
	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 sication. Click on the name of the module to view and update its configuration.	t plan, and so on. The table at the end of the page lists the modules (such as We	
	Name:	GWEB	The name of this enterprise application. More Info	
	Scope:	Global	Specifies if this enterprise application is accessible within the domain, a part template. More brfo	
	Archive Version:	122.0.0.0	The archive version, specified from from the manifest or overridden during -	
How do 1 🛛	Path:	/ scratch/ app/ fmw122/ Oracle/ user_projects/ domains/ PM122ITR2/ servers/ Admin_PMITR2/ upload/ GWE38. ear/ app/ GWE38. ear	The path to the source of the deployable unit on the Administration Server,	
a second s	Deployment Plan:	(no plan specified)	The name of this enterprise application. Non Info Specifical of this enterprise application is accessible within the domain member. New Service. The archive version, specified from from the manifest or oversider of The path to the accre of the deployedble unit on the Administration Se Specifies whether a deployment plan document on the Administration Se Specifies whether a deployment plan document on the Administration Se Specifies whether a deployment plan adjustment plans to use or of Services whether a deployment plan adjustment plans to use or of Services whether a deployment plan adjustment plans to specifies. Note Effect. Specifies whether a deployment plans adjustment plans to specifies whether an Amaging Service's application's deployment plans to complexity. Note Effect.	
Create a deployment plan	Staging Mode:	(not specified)	Specifies whether a deployment's files are copied from a source on the Adm Server's staging area during application preparation. Hore Info	
instance	Plan Staging Mode:	(not specified)	Specifies whether an application's deployment plan is copied from a source Managed Server's staging area during application preparation. More Info	
System Status 🛛	Security Model:	DDOHy	The security model that is used to secure a deployed module. More Info	
	Deployment Order:	100	An integer value that indicates when this unit is deployed, relative to other a during startue. More trfo	
	The state of the state			
	Deployment Principal Name:		and shutdown. This principal will be used to set the current subject when ca	
Warning (0)				
OK (2)				
	Modules and Components		2	
			9 a	
	Name 🕾			
	E GWEIB (12.2.0.0.0)			
	E 5366			
	FCMain/rocE38			
	PERCERD AND IN			

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



Change Center	Home Log Out Preferences Int Demot Help					Welcom	e, infra Connected			
View changes and restarts	Hone >Summary of Deployments >SHR188[112.2.0.0] >Summary of Deployments									
Click the Lock & Edit button to modify, add or	Summary of Deployments									
delete items in this domain.	Configuration Central Hontoring									
Release Configuration	This page displays the list of Java EE applications and standalone application modules installed to this	i domain.								
Domain Structure	You can start and stop applications and modules from the domain by selecting the checkbox next to t	the application name and then using the controls on this	page.							
9122ITR2 Domain Partitions Environment Deployments Services	© Customize this table Deployments									
Security Realms	Start- Stop-					Sho	wing 1 to 8 of 8 Pre			
Diagnostics	Servicing all requests	State	Health	Туре	Targets	Scope	Domain Partitio			
	Servicing only administration requests	Activa	≪ ok	Resource Adapter	Admin_PMETR2	Globel				
	B DMS Application (12.2.1.0.0)	Active	✓ OK	Web Application	Admin_PMETR2	Global				
	🖸 🗷 em	Active	✓ OK	Enterprise Application	Admin_PMETR2	Global				
tow do I	FCUBSApp (12.2.0.0.0)	Active	A warning	Enterprise Application	payments_server1	Global				
Configure an enterprise application	GWE38 (12.2.0.0.0)	Prepared	✓ OK	Enterprise Application	payments_server1	Globel	-			
Start applications and modules	B opse-rest	Active	or ox	Web Application	Admin_PMETR2	Global				
Stop applications and modules	ReventStubs	Active	✓ OK	EJB	payments_server1	Globel				
<ul> <li>View the modules of an enterprise application</li> <li>Honitor the modules of an enterprise</li> </ul>	state-management-provider-memory-rar	Active	I OK	Resource Adapter	Admin_PHETR2	Global	1			
application	Start - Stop -					Sho	wing 1 to 8 of 8 Pre			
System Status										
Health of Running Servers										
Faled (0)										
Critical (0)										
Overloaded (0)										
Warring (0) OK (2)										
un (a)										

- 40. Click 'Start' drop-down button and select 'Servicing all requests'.
- 41. The following screen is displayed.

ORACLE WebLogic Server Ad	ministration Ponente 12r
Change Center	🗟 Home Log Out Preferences 🔝 Record Help
View changes and restarts	Horne >Summary of Deployments >GME28(12.2.0.00) >Bummary of Deployments
Click the Lock & Edit button to modify, add or delete items in this domain.	Start Application Assistant
Lock & Edit	Yes No.
Release Configuration	Start Deployments
Demain Structure MH221TR2 B* Drawn Pathons B* Drawnowst - Secury Statements Secury Statements B* Desproveding B* Desproveding	You have selected the following degloyments to be started. Click 'Yes' to continue, or 'No' to cancel.         • GW/DB(12.2.0.0.0)
How do I 🖂	
No task help found.	
System Status	
Health of Running Servers	
Pailed (0)           Critical (0)           Overloaded (0)           Warning (0)           Variant (0)	
WebLogic Server Version: 12.2.1.0.0 Copyright (c) 1996.2015. Oracle and/or its affiliates. A Oracle is a registered trademark of Oracle Corporation	Ningla manned. Andria fis allilates. Other names may be trademarks al their impective minimum.



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

hange Center	🔒 Home Log Out Preferences 🔛 Succed Help						Welcon	ne, infra Connected to: PM1223		
New changes and restarts Sick the Lock & Edit button to modify, add or selete items in this domain.	Hessages	mary of Deployments >0WE38(12.2.0.0.0) >Sammary of Deployments quests have been sent to the selected deployments.								
Lock & Edit	Summary of Deployments									
Retease Configuration	Configuration Centrel Monitoring									
oomain Structure M1227762 19 Onnain Pertitions 19 Onnainment — Deployments 9 Genutry Asalmis 19 Genutry Asalmis 19 Descript Asalmis	You can st	se this table	odules installed to this domain. The domain is the set of the controls on the the dedictor next to the application name and then using the controls on the	his pepe.						
6 Disgnostics	[Startw]	(Bap v)					90	wing 1 to 8 of 8 Previous   Next		
	D Nam	# A	State	Health	Туре	Targets	Scope	Domain Partitions		
	C cohe	mence transaction-rar	Active	✓ ok	Resource Adapter	Admin_PMITR2	Clickel			
	0 80	MS Application (12.2.1.0.0)	Active	√ ок	Web Application	Admin_PHITR2	Global			
ow do L	□ ±e	R	Active	✓ OK	Enterprise Application	Admin_PMITR2	Global			
Configure an enterprise application Start applications and modules		CU85App (12.2.0.0.0)	Active	A Warning	Enterprise Application	payments_server1	Global			
Stop applications and modules	🗆 H q	AVE28 (12.2.0.0.0)	Active	v ox	Enterprise Application	peyments_server1	Global			
View the modules of an enterprise application		psa-rest.	Active	✓ ok	Web Application	Admin_FMITR2	Global			
Monitor the modules of an enterprise application	I EP	aymentificities	Active	ok ⊲	£38	payments_server1	Global			
	I state	- management-provider-memory-car	Active	v ox	Resource Adapter	Admin_PHITR2	Global			
ystem Status 🔤	[Bintv]	(Stop v)					She	wing 1 to 8 of 8 Previous   Next		
ealth of Running Servers										
Failed (0) Critical (0) Overloaded (0) Warning (0) OK (2)										

This completes the deployment process.

1. Repate the same steps from 1.3.3 for deploying GWWS(gateway webservices),Gateway MDB & Gateway HTTP servlet





Deploying Oracle FLEXCUBE on WebLogic [August] [2020] Version 14.4.0.1.0

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