Oracle® Banking Corporate Lending Deploy Oracle Banking Corporate Lending Application on WebLogic



Release 14.7.6.0.0 G32291-01 April 2025

ORACLE

Oracle Banking Corporate Lending Deploy Oracle Banking Corporate Lending Application on WebLogic, Release 14.7.6.0.0

G32291-01

Copyright © 2007, 2025, Oracle and/or its affiliates.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this is software, software documentation, data (as defined in the Federal Acquisition Regulation), or related documentation that is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs) and Oracle computer documentation or other Oracle data delivered to or accessed by U.S. Government end users are "commercial computer software," "commercial computer software documentation," or "limited rights data" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, the use, reproduction, duplication, release, display, disclosure, modification, preparation of derivative works, and/or adaptation of i) Oracle programs (including any operating system, integrated software, any programs embedded, installed, or activated on delivered hardware, and modifications of such programs), ii) Oracle computer documentation and/or iii) other Oracle data, is subject to the rights and limitations specified in the license contained in the applicable contract. The terms governing the U.S. Government's use of Oracle cloud services are defined by the applicable contract for such services. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle®, Java, MySQL, and NetSuite are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Inside are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Epyc, and the AMD logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

Contents

Preface

Purpose	iv
Audience	iv
Documentation Accessibility	iv
Critical Patches	V
Diversity and Inclusion	V
Related Resources	V
Conventions	V
Screenshot Disclaimer	V
Acronyms and Abbreviations	vi

1 Deploy Oracle Banking Corporate Lending on WebLogic

1.1	Build	Application	1-1
	1.1.1	Build Application in Centralized Mode	1-1
	1.1.2	Build Application in Decentralized Mode	1-1
1.2	Depl	oy Application in Oracle WebLogic	1-2
	1.2.1	Deploy Integration Adapter EAR from WebLogic Administration Console	1-2
	1.2.2	Deploy Dependency Library "Jax-RS"	1-9
	1.2.3	Deploy Oracle Banking Corporate Lending Application from WebLogic Administration Console	1-12
	1.2.4	Deploy Gateway/Scheduler Applications from WebLogic Administration Console	1-21



Preface

This topic contains the following sub-topics:

- Purpose
- Audience
- Documentation Accessibility
- Critical Patches
- Diversity and Inclusion
- Related Resources
- Conventions
- Screenshot Disclaimer
- Acronyms and Abbreviations

Purpose

This manual is designed to help acquaint you to deploy Oracle Banking Corporate Lending application into Oracle WebLogic application server.

Audience

This manual is intended for the following User/User Roles:

Role	Function
Administrator	Who controls the system and application parameters and ensures smooth functionality and flexibility of the banking application.
Implementation team	Implementation of Oracle Banking Corporate Lending Solution
Pre-sales team	Install Oracle Banking Corporate Lending for demo purpose
Bank personnel	Who installs Oracle Banking Corporate Lending

The user of this manual is expected to have basic understanding of Oracle Banking Application installation.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at https://www.oracle.com/corporate/accessibility/.



Access to Oracle Support

Oracle customer access to and use of Oracle support services will be pursuant to the terms and conditions specified in their Oracle order for the applicable services.

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at Critical Patches, Security Alerts and Bulletins. All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by Oracle Software Security Assurance.

Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

Related Resources

For more information on any related features, refer to the following documents:

- Oracle Banking Corporate Lending User Guides.
- Oracle Banking Corporate Lending Installation Guides.

Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.

Table 2 Conventions

Screenshot Disclaimer

Personal information used in the interface or documents is dummy and does not exist in the real world. It is only for reference purposes.



Acronyms and Abbreviations

The list of the acronyms and abbreviations used in this guide are as follows:

Table 3 Acronyms and Abbreviations

Abbreviation	Description		
EAR	Enterprise Archive		
EJB	Enterprise Java Bean		
FCUBS	Oracle FLEXCUBE Universal Banking Solutions		
GW	Gateway		
GWWS	Gateway Web Services		
MDB	Message Driven Beans		
OBCL	Oracle Banking Corporate Lending		



1

Deploy Oracle Banking Corporate Lending on WebLogic

This topic explains the steps to deploy Oracle Banking Corporate Lending 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.

This topic contains the following sub-topics:

- Build Application
 This topic describes building of Oracle Banking Corporate Lending application in centralized and decentralized modes.
- Deploy Application in Oracle WebLogic This topic explains the methods of deploying Oracle Banking Corporate Lending Application into Oracle WebLogic application server.

1.1 Build Application

This topic describes building of Oracle Banking Corporate Lending application in centralized and decentralized modes.

This topic contains the following sub topics:

- Build Application in Centralized Mode This topic describes the process of building application in centralized mode.
- Build Application in Decentralized Mode This topic describes the process of building application in decentralized mode.

1.1.1 Build Application in Centralized Mode

This topic describes the process of building application in centralized mode.

The centralized mode includes the following details:

- Create Property File
- Build Centralized EAR File
- Configure Plug-ins
- Load Properties File

1.1.2 Build Application in Decentralized Mode

This topic describes the process of building application in decentralized mode.

The decentralized mode includes the following details:

- Create Property File
- Build Decentralized EAR File



- Configure Plug-ins
- Load Properties File

1.2 Deploy Application in Oracle WebLogic

This topic explains the methods of deploying Oracle Banking Corporate Lending Application into Oracle WebLogic application server.

This topic contains the following sub-topics:

- Deploy Integration Adapter EAR from WebLogic Administration Console This topic explains the systematic instructions to deploy integration adapter EAR from WebLogic administration console.
- Deploy Dependency Library "Jax-RS" This topic explains the systematic instructions to deploy the dependency library Jax-RS.
- Deploy Oracle Banking Corporate Lending Application from WebLogic Administration Console
 This topic explains the systematic instructions to deploy Oracle Banking Corporate Lending application from WebLogic administration console.
- Deploy Gateway/Scheduler Applications from WebLogic Administration Console This topic provides the systematic instructions to deploy Gateway/Scheduler applications from WebLogic administration console.

1.2.1 Deploy Integration Adapter EAR from WebLogic Administration Console

This topic explains the systematic instructions to deploy integration adapter EAR from WebLogic administration console.

To deploy the Oracle Banking Corporate Lending application from the Oracle WebLogic administration console, follow the steps below:

 Start the Administrative Console of the WebLogic application server. Specify the Oracle WebLogic Admin Console URL in the address bar in an internet browser. For example: http://10.10.10.1001/console

The Oracle Weblogic Server - Welcome screen displays.

Welcome Log in to work with the WebLogic Server domain. Username: Password:	ORACLE WebLogic Server Administration	Console 12c
	12	Log in to work with the WebLogic Server domain Username:

Figure 1-1 Oracle Weblogic Server - Welcome

2. Specify the WebLogic administrator **Username** and **Password** and click **Log In**.

The Oracle Weblogic Server - Home screen displays.

Figure 1-2	Oracle	Weblogic	Server	- Home
------------	--------	----------	--------	--------

Change Center	All Home Log Out Preferences 🐼 Record Help	Q.	Welcome, infra Connected to: STD_PAYMENT
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	
finitiate companying	Configure applications	 Common Administration Task Descriptions 	
Domain Structure	Configure GridLink for RAC Data Source	 Read the documentation 	
STD_PAYMENTS	Configure a Dynamic Cluster	 Ask a question on My Oracle Support 	
Domain Partitions Environment	Recent Task Status		
Deployments	 Set your console preferences 		
E Services	Oracle Enterprise Manager		
Security Realms	- Domain Configurations		
Interoperationsy Diagnostics		Contract of the second second	
	Domain Domain	Resource Group Templates • Resource Group Templates	Interoperability • WTC Servers
	• Domain	Resource Group Templates	VIC Servers Jolt Connection Pools
	Domain Partitions	Resource Groups	Jok Comecular Polis
	Domain Partitions	Resource Groups	Diagnostics
	Partition Work Managers	Resource Groups	Log Files
How do I	• Foreign Hore Paragera	Deployed Resources	Diagnostic Modules
 Search the configuration 	Environment	Deployments	Built-in Diagnostic Modules
Use the Change Center	Servers	- organization	Diagnostic Images
 Record WLST Scripts 	Clusters	Services	Reguest Performance
Change Console preferences	 Server Templates 	Messaging	Archives
 Manage Console extensions 	 Migratable Targets 	 JMS Servers 	Context
 Monitor servers 	Coherence Clusters	 Store-and-Forward Agents 	SNMP
	Machines	 JMS Modules 	Interceptors
System Status 🖂	Virtual Hosts	 Path Services 	
Health of Running Servers	Virtual Targets	Bridges	Charts and Graphs
Failed (0)	Work Managers	Data Sources	Monitoring Dashboard IP
Critical (0)	Concurrent Templates	Persistent Stores	
Overloaded (0)	Resource Management	XML Registries	
Warning (0) OK (2)	 Startup And Shutdown Classes 	 XML Entity Caches 	
OK (2)		Foreign JNDI Providers	
	Application's Security Settings	Work Contexts	
	Security Realms	JCOM Mail Sessions	
		Mail Sessions FileT3	
		 Pilet3 JTA 	
		OSGI Frameworks	

- 3. Deploy an Integration adapter EAR. For e.g. **OBCLExtAdapter.ear** or **ExtAdapter.ear**.
- 4. Go to Deployment.
- 5. Click the Lock & Edit button to enable the buttons.

This action enables the buttons on the screen.

The Summary of Deployments screen displays.



Change Center	😰 Home Log Out Preferences 🔛 Record Help					,	Welcome, infra Corr	ected to: STD_PAYM
View changes and restarts	Hore > Summary of Daphyments							
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 installed to this domain.							
Domain Structure	You can update (redeploy) or delete installed applications and modules from the domain by selecting the checkbox ner	t to the application name and t	hen using the	controls on this pag	e.			
STD_PAYMENTS	To install a new application or module for deployment to targets in this domain, dick Install.							
Comain Partitions Environment	and the second							
Deployments Diservices	Customize this table							
····Security Realms	Deployments							
Interoperability Diagnostics	Install Update Delete						Showing 1 to 60	of 60 Previous Ne
	🔲 Name 🐵	State	Health	Туре	Targets	Scope	Domain Partitions	Deployment Orde
	df.oracle.businesseditor(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
	def.oracle.domain(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
How do L	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 Update (redeploy) an enterprise application Monitor the madules of an enterprise application Deploy IED modules Install a Web application	Øcoherence-transaction-rar	Active	🗸 ОК	Resource Adapter	AdminServer_payments, pm_server1	Global		100
	B DMS Application (12.2.1.0.0)	Active	🛩 ок	Web Application	AdminServer_payments, pm_server1	Global		5
	B Then	Active	🕈 ОК	Enterprise Application	AdminServer_payments	Global		400
	emagentsdkimplpriv_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
	magentsdkimpl_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
System Status 🖂	emagentsdk_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
Health of Running Servers Failed (0) Orierloaded (0) Overloaded (0) Warning (0) OK (2)	🔲 notemas	Active		Library	AdminServer_payments	Global		100
	emcore	Active		Library	AdminServer_payments	Global		100
	encoredient_ar	Active		Library	AdminServer_payments	Global		100
	femcorecommon_Jar	Active		Library	AdminServer_payments	Global		100
	emcoreconsole_jar	Active		Library	AdminServer_payments	Global		100
	mcoreintsdk_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
	emcorepbs_jar	Active		Library	AdminServer_payments	Global		100
	mcoresdkimpl_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
	C Ceresdk_Jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
	emcore_jar	Active		Library	AdminServer_payments	Global		100
	m_common(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
	🗂 🏟 em core pre polo las	Arthur		i heani	Adminfanter na maste	(linka)		100

Figure 1-3 Summary of Deployments

6. Click Install.

The Install Application Assistant window displays.

Figure 1-4	Install Application	Assistant
------------	---------------------	-----------

		_			
	Administration 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 Locate deployment to install and prepare for deployment Select the file path that represents 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 application directory or file in the Path field.				
Domain Structure	Note: Only valid file paths are displayed below. If you cannot find your deployment files, upload your file(s) and/or confirm that your	-			
FCUBS11	Note: only valid me parts are displayed below. It you cannot find your deployment files, upload your me(s) and/or commit that your application contains the required deployment descriptors.				
Deployments Path: D:\					
Services Security Realms	Recently Used Paths: (none)				
Security Realms Enteroperability	Current Location: ddhp0520.i-flex.com \D:				
E-Diagnostics					
	II.0 SNT1272 APPPOINT SOFTWARE SOLUTIONS backup bea bea bea bea bea bea bea be				
How do I	bea_100				
 Start and stop a deployed Enterprise application 	ClearCase				
Configure an Enterprise application					
Create a deployment plan					
Target an Enterprise application to a server	Desktop				
Test the modules in an Enterprise application	Documents and Settings	~			

- 7. To specify the path/location of the enterprise archive file, click the upload your file(s) link.
- 8. Specify the EAR file path. Click the **Browse** button to locate the file.
- 9. Click Next.

The Install Application Assistant - Messages window displays.



Change Center	🙆 Home Log Out Preference	ces 🔤 Record Help	Q	Welcome, weblogic Connected to: FCUB
View changes and restarts	Home >Summary of Deployn	ments		
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Messages The file FCUBS11.ear has \servers\AdminServer\upload	s been uploaded successfully to D:\; id)dev11g11.1.1.1.0\user_p	rojects\domains\FCUBS11
Lock & Edit	Install Application Assistar	nt		
Release Configuration	Back Next Finish Ca	ancel		
Domain Structure	Locate deployment to in	nstall and prepare for deploym	ent	
FCUBS11 BH-Environment I—Deployments BH-Services I—Security Realms BE-Interoperability	you want to install. You can Note: Only valid file paths a	also enter the path of the application	on directory or file in the Pa	chive directory, or application module descriptor that the field. upload your file(s) and/or confirm that your
Diagnostics			ects\domains\FCUBS	11\servers\AdminServer\upload\FCUBS11.e
	Recently Used Paths: (n	none)		
		dhp0520.i-flex.com \D: \Jdev11g1 pload	1. 1. 1. 1.0 \user_projects \	domains \FCUBS11 \servers \ AdminServer \
	 FCUBS11.ear GWMDB.ear 			
How do I	Back Next Finish Ca	ancel		
 Start and stop a deployed Enterprise application 				
Configure an Enterprise application				
Create a deployment plan				
Target an Enterprise application to a server				
Test the medules in an Enterprise application				

Figure 1-5 Install Application Assistant - Message

- **10**. Select the application Adapter EAR from the list.
- 11. Click Next.

The Install Application Assistant - Choose Installation Type and Scope window displays.

Figure 1-6 Install Application Assistant - Choose Installation Type and Scope	Figure 1-6	Install Application	Assistant - Choose	Installation	Type and Scope
---	------------	---------------------	---------------------------	--------------	----------------

	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 Next Finsh Cancel Choose installation type and scope Select if the deployment should be installed as an app	pication 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	Application libraries are deployments that are available	e for other deployments to share. Libraries should be available or	n all of the targets running their referencing applications.
Services Security Realms	Install this deployment as a library		
Interoperability Diagnostics	Select a scope in which you want to install the deploye	nent.	
	Scope:	Global 💌	
	Back Next Finish Cancel		
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 instance			
Test the modules in an enterprise application			
System Status 🖂			
Health of Running Servers as of 10:55 AM			
Failed (0) Critical (0) Overloaded (0) Warning (0) Ok (1)			

- **12.** Choose the targeting style as **Install this deployment as a library**.
- 13. Click Next.



The Install Application Assistant - Select Deployment Targets window displays.

Figure 1-7 Install Application Assistant - Select Deployment Targets

	Administration Console	^
Change Center View changes and restarts No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration Domain Structure FCUBS11 B-Environment Deployments B-Services H-Security Realms B-Interoperability B-Diagnostics	Administration Console Administration Console Install Application Assistant Back_Next <frieff< td=""> 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</frieff<>	
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	Back Next Finish Cancel	
Tast the modules in an Enterprise application		~

- 14. Select the target of the application. Choose the server AdminServer or Managed Server(s).
- 15. Click Next.

The Install Application Assistant - Optional Settings window displays.

Figure 1-8 Install Application Assistant - Optional Settings

	Iministration Console 12c			Ģ
Change Center	🏠 Home Log Out Preferences 🔝 Record	Help		Welcome, weblogic Connected to: OBEL140T
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 Domain Structure OCCL10fCR (P-Domain Partitions (P-Environment -Dopployments (P-Society Realms (P-Interoperability (P-Interoperability (P-Interoperability	Install Application Assistant Back Next Finish Cancel Optional Settings You can modify these settings or accept the of Indicates required fields General What do you want to name this deployment? * Name: Specification Version: Implementation Version:	OBCLExtAdapter		
	Implementation Version:	1.0		
	What security model do you want to use with t	this application?		
How do I				
	OD Only: Use only roles and policies t	that are defined in the deployment des	criptors.	
 Start and stop a deployed enterprise application 	Custom Roles: Use roles that are def	fined in the Administration Console; us	e policies that are defined in the deplo	yment descriptor.
Configure an enterprise application	Custom Roles and Policies: Use only	roles and policies that are defined in th	e Administration Console.	
Create a deployment plan Target an enterprise application to a server	Advanced: Use a custom model that	you have configured on the realm's co	nfiguration page.	
Instance Test the modules in an enterprise application	- Source Accessibility			
- rost the mediates in all enterprise application	How should the source files be made accessible	e?		
System Status 🖂	Output to be used by the deployed by the de	ovment's targets		
Health of Running Servers as of 10:56 AM		oymences cargees		
Failed (0)	Recommended selection.			
Critical (0) Overloaded (0)	Copy this application onto every target	get for me		
Warning (0)	During deployment, the files will be copied auto	omatically to the Managed Servers to which t	ne application is targeted.	
OK (1)	I will make the deployment accessib	le from the following location		
	Location:	/scratch/fmw116/Oracle/Middlewa	re/Oracle_Home/use	



16. Check the deployment name.

The Install Application Assistant - Review your choices window displays.

	ministration Conso	ole 12c			Ŏ					
Change Center	🔒 Home Log Ou	ut Preferences 🔤 Record Help	٩		Welcome, weblogic Connected to: OBEL140TCR					
View changes and restarts	Home >Summar	y of Deployments								
No pending changes exist. Click the Release Configuration button to allow others to edit the	Install Application	on Assistant								
domain. Lock & Edit Release Configuration		Finish Cancel	e a few moments to complete.							
Domain Structure	- Additional Configuration									
OBCL140TCR	In order to work successfully, this application may require additional configuration. Do you want to review this application's configuration after completing this assistant?									
Domain Partitions Environment Deployments	🏽 Yes, take n	e to the deployment's configura	ation screen.							
Services Security Realms	🔘 No, I will re	🔘 No, I will review the configuration later.								
Interoperability	— Summary —	— Summary —								
⊞-Diagnostics	Deployment: /scratch/fmw116/0rade/Middleware/Orade_Home/user_projects/domains/06C1.140TCR/servers/AdminServer_OBC1.140TCR/upload /OBCLExtAdapter.ear/app/0BCLExtAdapter.ear									
	Name:	OBCLExtAdapter								
	Staging Mode:	Use the defaults defined by the cho	osen targets							
How do I Start and stop a deployed enterprise	Security Model:	DDOnly: Use only roles and policies	that are defined in the deployment	descriptors.						
application	_									
Configure an enterprise application	Scope:	Global								
Create a deployment plan Target an enterprise application to a server	Target Summ	ary								
instance	Components	ô		Targets						
Test the modules in an enterprise application	OBCLExtAdapte	er.ear		AdminServer_OBCL140TCR						
System Status	Back Next	Finish Cancel								
Health of Running Servers as of 10:57 AM										
Failed (0)										
Critical (0)										
Overloaded (0)										
Warning (0) OK (1)										
(A)										

Figure 1-9 Install Application Assistant - Review your choices

17. Click Finish.

The Settings for FCUBS11 - Overview screen displays.

Figure 1-10 Settings for FCUBS11 - Overview

Change Center	Home Log Out	Preferences	Record Hel	P		Q		Welcom	e, weblogic	Connected to: FCUBS11
View changes and restarts	Home >Summary of	f Deployments	s >FCUBS11							
Pending changes exist. They must be activated to take effect.	Settings for FCUB	511								
Activate Changes	Overview Deple	oyment Plan	Configuration	Security	Targets	Control	Testing	Monitoring	Notes	
Undo All Changes	Save									
Domain Structure	associated deploy	ment plan, a	nd so on. The tab	le at the end	d of the pag	e lists the r	nodules (su	ch as Web ap	olications and	pplication files, the I EJBs) that are
Environment Deployments Services	Name:		erprise application. Click on the name of the module to view and FCUBS11					-		ation. More Info
Security Realms ⊕-Interoperability ⊕-Diagnostics	Path:		D:\Jdev11g11. 1. 1. 0\user_projects\domains\ FCUBS11\servers\AdminServer\upload\FCUBS11.ear			The pa		e of the dep	loyable unit on the	
	Deployment Pla	n: (no p	(no plan specified)			The path to the deployment plan document on Administration Server. More Info				
	Staging Mode:	(not	specified)				copied Manage	from a source	on the Admin aging area du	a deployment's files are histration Server to the iring application
How do I	Security Model:	DDO	nlv				The sec	curity model th	at is used to	secure a deployed
 Start and stop a deployed Enterprise application 							module	. More Info.		
Configure an Enterprise application	Deployment	100)							en this unit is able units on a server,
Create a deployment plan Target an Enterprise application to a server	order:							startup. Mor		
Test the modules in an Enterprise application	街 Deployment									principal should be



18. Click Save.

A message displays on the **Settings for FCUBS11** - **Message** window confirming that the setting updated successfully.

Change Center	Home Lo	a Out Preference:	Record Hel			Q		Welcom	e, weblogi	Connected to: FCUBS
		Home >Summary 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 FCUB511									
Undo All Changes	Overview	Deployment Plan	Configuration	Security	Targets	Control	Testing	Monitoring	Notes	
Domain Structure	Save	Save								
CUBS11 ⊕-Environment →-Deployments ⊕-Services →-Security Realms	associated	ge to view the gen deployment plan, a n the Enterprise ap	and so on. The tab	le at the end	d of the pag	e lists the r	nodules (su	ich as Web ap	plications an	pplication files, the d EJBs) that are
Interoperability → Diagnostics	Name:	FCU	FCUBS11			The name of this Enterprise Application. More Info			cation. More Info	
	Path:	Path: D:\]dev11g11. 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					
	Deploymer	i t Plan: (no p	blan specified)					th to the depl stration Serve		
How do I	Staging Mo	de: (not	specified)				copied	from a source	on the Adm	a deployment's files are nistration Server to the
Start and stop a deployed Enterprise application								ed Server's st ation. More 1		uring application
Configure an Enterprise application Create a deployment plan	Security M	odel: DDO	nly					curity model the. More Info.		secure a deployed
 Target an Enterprise application to a server Test the modules in an Enterprise application 	() Order:	ment 10	0				deploy		other deplo	hen this unit is yable units on a server,

Figure 1-11 Settings for FCUBS11 - Message

19. Click the **Activate Changes** on the left pane.

The message displays on the Settings for FCUBS11 window stating that All the changes have been activated. No restarts are necessary.

Figure 1-12	Settings for FCUBS11	- Activate (Changes	Message

ORACLE WebLogic Server®	Administration	Console									_
Change Center	Home Lo	g Out Preferences	Record Hel			Q		Welcom	e, weblo	gic Connected to: FCUB	511
View changes and restarts	Home >Sumr	Home >Summary of Deployments >FCUBS11									
Click the Lock & Edit button to modify, add or delete items in this domain.	Messages	es have been activ	ated. No restarts	are necessa	ary.						
Lock & Edit	Settings for	FCUBS11									
Release Configuration	Overview	Deployment Plan	Configuration	Security	Targets	Control	Testing	Monitoring	Notes		
Domain Structure	Click the Lo	ck & Edit button in	the Change Cent	er to modify	the setting	gs on this pa	age.				ſ
CUBS11	Save										
Deployments Deployments Security Realms Theroperability Diagnostics	associated	ge to view the gene deployment plan, a n the Enterprise ap	nd so on. The tab	e at the en	d of the pag	e lists the r	modules (su	ch as Web ap	plications	e application files, the and EJBs) that are	
	Name:	FCUE	FCUBS11			The name of this Enterprise Application. More Info					
	Path:	Path: D:\Jdev11g11. 1. 1. 1. 0\user_projects\domains\ FCUBS11\servers\AdminServer\upload\FCUBS11. ear				ains\ BS11. ear	The path to the source of the deployable unit on the Administration Server. More Info				
	Deploymer	i t Plan: (no p	lan specified)					th to the depletration Serve		an document on Info	
How do I	Staging Mo	de: (not	specified)				The mo	de that specif	fies wheth	er a deplovment's files are	
 Start and stop a deployed Enterprise application 							copied Manag	from a source	on the Ad aging area	dministration Server to the during application	
Configure an Enterprise application							prepar	adon, More.			
Create a deployment plan Target an Enterprise application to a server	Security M	odel: DDO	DDOnly The security model that is used to secure a d module. More Info					l to secure a deployed			
Test the modules in an Enterprise application							An inte	aar valua tha	tindicates	when this unit is	



1.2.2 Deploy Dependency Library "Jax-RS"

This topic explains the systematic instructions to deploy the dependency library Jax-RS.

The Jax-RS library must be installed before deploying OBCL.ear. Follow the below steps:

 Start the Administrative Console of the WebLogic application server. Enter the Oracle WebLogic Administration Console URL in the address bar in an internet browser. For example: http://10.10.10.1001/console

The Oracle Weblogic Server - Welcome screen displays.



Figure 1-13 Oracle Weblogic Server - Welcome

Specify the WebLogic administrator Username and Password and click Log In.
 Oracle Weblogic Server - Home Page screen displays.

Change Center	🟦 Home Log Out Preferences 🚵 Record Help	Q	Welcome, infra Connected to: STD_PAYMENT
View changes and restarts	Home		
Click the Lock & Edit button to modify, add or	Home Page		
delete items in this domain.	- Information and Resources		
Lock & Edit			
Release Configuration	Helpful Tools	General Information	
	Configure applications	 Common Administration Task Descriptions 	
Domain Structure	 Configure GridLink for RAC Data Source 	 Read the documentation 	
TD_PAYMENTS Domain Partitions	Configure a Dynamic Cluster	 Ask a question on My Oracle Support 	
the Domain Partitions	Recent Task Status		
Deployments	 Set your console preferences 		
*) - Services	Oracle Enterprise Manager		
Security Realms	- Domain Configurations		
Diagnostics			
	Domain	Resource Group Templates	Interoperability
	Domain	Resource Group Templates	WTC Servers Jolt Connection Pools
			Joit Connection Pools
	Domain Partitions	Resource Groups	
	Domain Partitions	Resource Groups	Diagnostics
How do I	Partition Work Managers		Log Files
Search the configuration	Fovironment	Deployed Resources	Diagnostic Modules Built-in Diagnostic Modules
Use the Change Center		Deployments	Built-in Diagnostic Modules Diagnostic Images
Record WLST Scripts	Servers Clusters		Chagnosic images Request Performance
Change Console preferences	Clusters Server Templates	Services	Archives
Manage Console extensions	Migratable Targets	Messaging JMS Servers	Context
Monitor servers	Coherence Clusters	Store-and-Forward Agents	• SNMP
	Machines	3MS Modules	Interceptors
System Status		Path Services	• Interceptora
Health of Running Servers	Virtual Posts Virtual Targets	Bridges	Charts and Graphs
	Work Managers	Data Sources	Monitoring Dashboard
Failed (0) Critical (0)	Concurrent Templates	Persistent Stores	
Overloaded (0)	Resource Management	Persecent stores XML Registries	
Warning (0)	Startup And Shutdown Classes	XML Entity Caches	
OK (2)		Kinc Entry Caches Foreign JNDI Providers	
	Application's Security Settings	Work Contexts	
	Security Realms	ICOM	
	- 200 mg manne	Mail Sessions	
		FileT3	
		• JTA	
		OSGi Frameworks	

Figure 1-14 Oracle Weblogic Server - Home Page

3. Go to Deployments.

The Summary of Deployments screen displays.

Figure 1-15	Summar	y of Deplo	oyments
-------------	--------	------------	---------

Change Center		Home Log Out Preferences 🔛 Record Help	Q						Welcome, infra Corri	ected to: STD PAYM	
View changes and restarts		Home > Summary of Deployments									
No pending changes exist. Click the Release	Sum	summary of Deployments									
Configuration button to allow others to edit the domain.		figuration 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			and modules from the domain by selecting the checkbox next to the applicat	tion name and th	hen using the	controls on this page	h.				
STD_PAYMENTS	To install a new application or module for deployment to targets in this domain, click Install.										
Comain Partitions Environment		astomize this table									
Deployments Services											
····Security Realms		ployments									
Interoperability Diagnostics	1.8	stall Update Delete							Showing 1 to 60	of 60 Previous Nex	
on pregnance	C	Name 🔿		State	Health	Туре	Targets	Scope	Domain Partitions	Deployment Order	
	C	df.oracle.businesseditor(1.0,12.2.1.0.0)		Active		Library	AdminServer_payments, pm_server1	Global		100	
] @adf.oracle.domain(1.0,12.2.1.0.0)		Active		Library	AdminServer_payments, pm_server1	Global		100	
How do I		df.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] 😸 coherence-transaction-rar		Active	🗸 ОК	Resource Adapter	AdminServer_payments, pm_server1	Global		100	
Update (redeploy) an enterprise application Monitor the modules of an enterprise	C	B DMS Application (12.2.1.0.0)		Active	🛩 ок	Web Application	AdminServer_payments, pm_server1	Global		5	
application Deploy E38 modules		3 (7) en		Active	🕈 ОК	Enterprise Application	AdminServer_payments	Global		400	
Install a Web application	C	emagentsdkimplpriv_jar(12.4,12.1.0.4.0)		Active		Library	AdminServer_payments	Global		100	
	C	emagentsdkimpl_jar(12.4,12.1.0.4.0)		Active	-	Library	AdminServer_payments	Global		100	
System Status 🕒	C	emagentsdk_jar(12.4,12.1.0.4.0)		Active		Library	AdminServer_payments	Global	1	100	
Health of Running Servers	C] 🌓 emas		Active		Library	AdminServer_payments	Global		100	
Failed (0)] memcare		Active		Library	AdminServer_payments	Global		100	
Critical (0) Overloaded (0)	C] @emcoreclient_tar		Active		Library	AdminServer_payments	Global		100	
Warning (0)] femcorecommon_jar		Active		Library	AdminServer_payments	Global		100	
OK (2)	C] @emcoreconsole_jar		Active		Library	AdminServer_payments	Global		100	
· · · · · · · · · · · · · · · · · · ·		emcoreintsdk_jar(11.2.0.1.0,12.1.0.0.0)		Active	-	Library	AdminServer_payments	Global		100	
	C	emcorepbs_jar		Active		Library	AdminServer_payments	Global		100	
	C	emcoresdkimpl_jar(11.2.0.1.0,12.1.0.0.0)		Active		Library	AdminServer_payments	Global		100	
		memcoresdk_jar(11.2.0.1.0,12.1.0.0.0)		Active		Library	AdminServer_payments	Global		100	
]									
] memcore_jar		Active		Library	AdminServer_payments	Global		100	

4. Click the **Install** button.

The Install Application Assistant - Installation Location window displays.

No pending changes exist. Click the Release Configuration button to allow others to edit the	Install Application Assistant	
domain.	Back Next Finish Cance	ei
Lock & Edit		
Release Configuration	Locate deployment to instal	l and prepare for deployment
		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	
SOADOM3	Note: Only valid file paths are dis	splayed 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	Path:	
Environment		/scratch/app/bpm12212/user_projects/domains/SOADOM3/servers/AdminServer/upload/jax-rs-2.0.war/app/jax-rs-2.0.war
Deployments Services	Recently Used Paths:	/scratch/app/bpm12212/user_projects/domains/SOADOM3/servers/AdminServer/upload/FCUBS.ear/app
Messaging	Current Location:	10.184.158.197 / scratch / app / bpm12212 / user_projects / domains / SOADOM3 / servers / AdminServer / upload / jax-rs-2.0.war / app
-Data Sources	iax-rs-2.0.war	
Persistent Stores		
Foreign JNDI Providers	Back Next Finish Cance	el l
Work Contexts		
XML Registries XML Entity Caches		
Mail Sessions		
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 instance		
Test the modules in an enterprise application		
System Status 😑		
Health of Running Servers as of 6:13 PM		
Failed (0)		
Critical (0)		
Overloaded (0)		
Warning (0)		
OK (2)		

Figure 1-16 Install Application Assistant - Installation Location

5. Navigate and select jersey bundle under the path wlserver\common\deployablelibraries\jax-rs2.0.war and click Next.

The Install Application Assistant - Choose targeting style window displays.

Figure 1-17 Install Application Assistant - Choose targeting style

-		
+ ttp://localhost:7001/console/	/conso 🔎 🕆 🖒 🥖 Install Application Assistant ×	↑ ★ ‡
ORACLE WebLogic Server Adr	ministration Console 12c	Q <
Change Center		ne, 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	Choose targeting style Targets are the servers, clusters, and virtual hosts on which this deployment will run. There are several ways you Install this deployment as an application	can target an application.
Domain Structure		
base_domain	The application and its components will be targeted to the same locations. This is the most common usage.	
Environment Servers	Install this deployment as a library	
⊡Clusters		
Coherence Clusters	Application libraries are deployments that are available for other deployments to share. Libraries should be available referencing applications.	s on all of the targets running their
Work Managers	Back Next Finish Cancel	
LStartup and Shutdown Classes		
E-Services		
Security Realms		
Interoperability		
How do I		
 Start and stop a deployed enterprise application 		
Configure an enterprise application		
Create a deployment plan		*

6. Choose the targeting style **Install this deployment as a library**, select target server as the managed server, and click **Next**.

The Install Application Assistant - Optional Settings window displays.



← → @ http://localhost:7001/console/	conso クマ C 🦉 Install Application Assistant × 🏠 🏠 🖈 🔅
ORACLE WebLogic Server Adr	ninistration Console 12c
Change Center View changes and restarts	Home Log Out Preferences Record Help Welcome, weblogic Connected to: base_domain 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. Otherwise, they will be automatically activated when you next modify, add or delete items in this domain. Activate Changes Undo All Changes	Install Application Assistant Back Next Finish Cancel Optional Settings You can modify these settings or accept the defaults
Domain Structure base_domain -Environment -Servers B-Clusters	* Indicates required fields - General What do you want to name this deployment? * Name: jax-rs
Coherence ClustersWarkinesVirtual HostsVirtual HostsWork ManagersSecurity and Shutdown ClassesSecurity Academics B-ServicesSecurity Realms B-TolanosticsSecurity RealmsComplexitySecurity RealmsSecurity Realms	Specification Version: 1.1 Implementation Version: 1.9 Security
How do I Start and stop a deployed enterprise application Configure an enterprise application Create a delowment plan	Custom Roles: Use roles 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.

Figure 1-18 Install Application Assistant - Optional Settings

7. On the Install Application Assistant - Optional Settings click on Finish.

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

The Summary of Deployments - New Library screen displays.



Instal an enterprise application Configure an enterprise application Update (redepky) an enterprise application Montor the modules of an enterprise application Oreloy EB modules Instal a Web application System Status	Instal Update Deete	Active	e u	brary	vams_server 6	 100 ving 1 to 2 of 2	Previous Next
💉 Note:							

Latest Jax-rs version will be jax-rs(2.0,2.22.1.0).

1.2.3 Deploy Oracle Banking Corporate Lending Application from WebLogic Administration Console

This topic explains the systematic instructions to deploy Oracle Banking Corporate Lending application from WebLogic administration console.

 Start the Administrative Console of the WebLogic application server. Enter the Oracle WebLogic Admin Console URL in the address bar in an internet browser. For example: http://10.10.10.1001/console

The Oracle Weblogic Server - Welcome screen displays.

ORACLE WebLogic Server Administration	n Console 12 <i>c</i>
12	Welcome Log in to work with the WebLogic Server domain Username: Password: Login

Figure 1-20 Oracle Weblogic Server - Welcome

 Specify the WebLogic administrator Username and Password and click Log In. The Oracle Weblogic Server - Home Page screen displays.

Figure 1-21	Oracle Weblogic Server - Home
-------------	-------------------------------

ORACLE WebLogic Server Ad			Q
Change Center	All Home Log Out Preferences 🐼 Record Help	Q.	Welcome, infra Connected to: STD_PAYMENT
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	
The second secon	Configure applications	 Common Administration Task Descriptions 	
Domain Structure	Configure GridLink for RAC Data Source	 Read the documentation 	
STD_PAYMENTS	Configure a Dynamic Cluster	 Ask a question on My Oracle Support 	
Comain Partitions Environment	 Recent Task Status 		
Deployments	 Set your console preferences 		
E Services	Oracle Enterprise Manager		
Security Realms Trateroperability	- Domain Configurations		
Diagnostics	Domain	Resource Group Templates	Interoperability
	Domain	Resource Group Templates	WTC Servers
			Jolt Connection Pools
	Domain Partitions	Resource Groups	
	Domain Partitions	Resource Groups	Diagnostics
How do I	Partition Work Managers		Log Files
		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	 Server Templates 	Messaging	Archives
Manage Console extensions	 Nigratable Targets 	 JMS Servers 	Context
Monitor servers	Coherence Clusters	 Store-and-Forward Agents 	• SNMP
System Status	Machines	 3M5 Modules 	Interceptors
,	Virtual Hosts	Path Services	
Health of Running Servers	Virtual Targets	Bridges	Charts and Graphs
Failed (0)	Work Managers	Deta Sources	Monitoring Dashboard [®]
Critical (0)	Concurrent Templates Resource Management	Persistent Stores	
Overloaded (0) Warning (0)	Kesource management Startup And Shutdown Classes	XML Registries	
OK (2)	 startup and shutdown Casses 	XML Entity Caches Foreign JNDI Providers	
	Application's Security Settings	Horeign JND1 Providers Work Contexts	
	Security Realms	Vork Contents ICOM	
	Jacony Reality	Mail Sessions	
		• BICT3	
		• JTA	
		OSGi Frameworks	

- 3. Go to Deployments to deploy an EAR. For example: OBCL.ear
- 4. Click on Lock & Edit to enable the buttons.

This action enables the buttons.

The Summary of Deployments screen displays.

Change Center	🕼 Home Log Out Preferences 🔛 Record Help											
View changes and restarts	Home > 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 installed to this domain.											
Domain Structure	You can update (redeploy) or delete installed applications and modules from the domain by selecting the ch	ackbox next to the application name and t	then using the	controls on this pag	h.							
STD_PAYMENTS	To install a new application or module for deployment to targets in this domain, click Install.											
Comain Partitions Environment	P Costonice this table Deployments											
Deployments Services												
····Security Realms												
Interoperability Diagnostics	Install Update Delete						Showing 1 to 60	of 60 Previous Nes				
chagnosola -	Name 🗠	State	Health	Туре	Targets	Scope	Domain Partitions	Deployment Order				
	def.oracle.businesseditor(1.0,12.2.1.0.0)	Active	i	Library	AdminServer_payments, pm_server1	Global		100				
	#padf.oracle.domain(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100				
tow do L	df.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	B DMS Application (12.2.1.0.0)	Active	🕈 ОК	Web Application	AdminServer_payments, pm_server1	Global		5				
application	I a Tom	Active	• ок	Enterprise Application	AdminServer_payments	Global		400				
Install a Web application	emagentsdiimplpriv_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100				
	emagentsdkimpl_jar(12.4,12.1.0.4.0)	Active	1	Library	AdminServer_payments	Global		100				
System Status	emagentsdk_jar(12.4,12.1.0.4.0)	Active	1	Library	AdminServer_payments	Global		100				
Health of Running Servers	🗋 🏟 emas	Active	,	Library	AdminServer_payments	Global		100				
Failed (0)	C Cemcore	Active		Library	AdminServer_payments	Global		100				
Critical (0) Overloaded (0)	emcoreclient_tar	Active		Library	AdminServer_payments	Global		100				
Warning (0)	emcorecommon_Jar	Active		Library	AdminServer_payments	Global		100				
OK (2)	emcoreconsole_jar	Active		Library	AdminServer_payments	Global		100				
	emcoreintsdk_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100				
	emcorepbs_jar	Active		Library	AdminServer_payments	Global		100				
	mcoresdkimpl_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100				
	memcoresdk_ar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100				
	emcore_jar	Active		Library	AdminServer_payments	Global		100				
	m_common(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100				
	The second secon	Active		1 decess	Adminiferent na marke	(links)		100				

Figure 1-22 Summary of Deployments

5. Click Install.

The Install Application Assistant window displays.

	Administration 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.	Install Application Assistant Back Next Finish Cancel	
Release Configuration	Locate deployment to install and prepare for deployment Select the file path that represents the application root directory, archive file, exploded archive directory, or application module descriptor that	
Domain Structure	you want to install. You can also enter the path of the application directory or file in the Path field.	
FCUBS11	Note: Only valid file paths are displayed below. If you cannot find your deployment files, upload your file(s) and/or confirm that your application contains the required deployment descriptors.	
Deployments	Path: D:\	
Security Realms	Recently Used Paths: (none)	
the Interoperability	Current Location: ddhp0520.i-flex.com \D:	
ED-Diagnostics	11.0 WIT 1272 APPPOINT SOFTWARE SOLUTIONS badkup bea bea	
How do I	bea_100	
 Start and stop a deployed Enterprise application 	Construction of the second sec	
Configure an Enterprise application	CRC	
Create a deployment plan	Desktop	
Target an Enterprise application to a server Test the modules in an Enterprise application	Documents and Settings	~

- 6. To specify the path/location of the enterprise archive file, click the **upload your file(s)** link.
- 7. Click Next.

The Install Application Assistant - Upload Deployment to the admin server window displays.



ORACLE WebLogic Server®	Administration 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 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.
CUBS11	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 archive. A deployment 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 configuration information packaged as a .jar file. See related links for additional information about deployment plans. Deployment Plan Browse Archive: Browse
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	

Figure 1-24 Install Application Assistant - Upload Deployment

- 8. Click the **Browse** to specify the EAR file path.
- 9. Click Next.

The Install Application Assistant - Message window displays.

Figure 1-25	Install Application Assistant - Message

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.	Messages The file FCUBS11.ear has been uploaded successfully to D:\Jdev11g11.1.1.1.0\user_projects\domains\FCUBS11 \servers\AdminServer\upload
Lock & Edit	Install Application Assistant
Release Configuration	Back Next Finish Cancel
Domain Structure	Locate deployment to install and prepare for deployment
CUBS11 ⊕-Environment Deployments ⊕-Services	Select the file path that represents 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 application directory or file in the Path field. Note: Only valid file paths are displayed below. If you cannot find your deployment files, upload your file(s) and/or confirm that your
Security Realms	application contains the required deployment descriptors.
E-Diagnostics	Path: D:\Jdev11g11.1.1.1.0\user_projects\domains\FCUBS11\servers\AdminServer\upload\FCUBS11.e
	Recently Used Paths: (none) Gurrent Location: ddhp0520.J-Rex.com \D: \Jdev11a11.1.1.0 \user projects \domains \FCUBS11 \servers \AdminServer \
	upload
	⊙ □ FCUB511.ear ○ □ GWMDB.ear
How do I	Back Next Finish Cancel
 Start and stop a deployed Enterprise application 	
Configure an Enterprise application	
Create a deployment plan	
 Target an Enterprise application to a server 	

- **10.** Select the application OBCL EAR created from the list.
- 11. Click Next.

The Install Application Assistant - Choose targeting style window displays.



their referencing applications. Install this deployment as an application, but target the components individually Useful when one or more of the modules or components must have targets unique from the rest of the application. Back Next Finish Cancel Start and stop a deployed Enterprise application Configure an Enterprise application		
Install Application Assistant Domain Structure Cube Structure Structure Structure Structure Structure Deployments Structure Structure Diagnostics Diagnostics Install this deployment as an applications. Install this deployment as an application, Useful when one or more of the modules or components must have targets un	hange Center	
Configuration button to allow others to edit the domain.	iew changes and restarts	Home >Summary of Deployments
CuBS11 CuBS1	Configuration button to allow others to edit the omain.	Back Next Frint Cancel Choose targeting style
Environment Deployments Services Services Services Security Realms Install this deployments will be targeted to the same locations. This is the most common usage. Install this deployment as a library 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. Install this deployments an application, but target the components individually Useful when one or more of the modules or components must have targets unique from the rest of the application. Start and stop a deployed Enterprise application Configure an Enterprise application Configure an Enterprise application Configure an Enterprise application		● Install this deployment as an application
Start and stop a deployed Enterprise application Configure an Enterprise application Configure an Enterprise application Configure an Ent	9-Environment Deployments	The application and its components will be targeted to the same locations. This is the most common usage.
their referencing applications. Install this deployment as an application, but target the components individually Useful when one or more of the modules or components must have targets unique from the rest of the application. Back Next. Finish Cancel Configure an Enterprise application Configure an Enterprise application Create a deployment plan	Security Realms	Install this deployment as a library
How do I Start and stop a deployed Enterprise application Configure an Enterprise application Create a deployment plan	3-Diagnostics	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.
How do I Start and stop a deployed Enterprise application Configure an Enterprise application Create a deployment plan		Install this deployment as an application, but target the components individually
How do I Start and stop a deployed Enterprise application Configure an Enterprise application Create a deployment plan		Useful when one or more of the modules or components must have targets unique from the rest of the application.
application Configure an Enterprise application Create a deployment plan	low do I	Back Next Finish Cancel
Create a deployment plan		
	Configure an Enterprise application	
Target an Enterprise annication to a server	Create a deployment plan	
- renges on enterprise approximation to a service	Target an Enterprise application to a server	

Figure 1-26 Install Application Assistant - Choose targeting style

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

The Install Application Assistant - Select Deployment Targets window displays.

Figure 1-27	Install Application	Assistant - Select	Deploy	yment Ta	rgets
-------------	----------------------------	--------------------	--------	----------	-------

	Administration Console	^
Change Center View changes and restarts	Home Log Out Preferences Record Help Welcome, weblogic Connected to: FCUBS1: Home >Summary of Deployments	L
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration Domain Structure FCUBS 11 B-Environment -Deployments -Services	Install Application Assistant Back Next Frieffit 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	
Security Realms ⊕-Interoperability ⊕-Diagnostics	AdminServer_1 Back, Next, Frish Cancel	
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		

- 14. Select the target of the application. You can choose the server either AdminServer or Managed Server(s).
- 15. Click Next.

The Install Application Assistant - Optional Settings window displays.



)	The Home Log Out Preferences Record Help Q Welcome, weblogic Connected to: FCUBS1:
Change Center	
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 ⊕ Tenvironment →Deployments ⊕ Services →Security Realms ⊕ "Interoperability ⊕ Tolagnostics	What do you want to name this deployment? Name: FCUBS11 Security 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
	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.
 Start and stop a deployed Enterprise application 	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?
Target an Enterprise application to a server	now should the source hies be made accessibler
Test the modules in an Enterprise application	

Figure 1-28 Install Application Assistant - Optional Settings 1

16. Check the deployment name.

Security Realms		Security	- 2
Interoperability		What security model do you want to use with this application?	
⊡-Diagnostics			
		OD Only: Use only roles and policies that are defined in the deployment descriptors.	11
			11
		Custom Roles: Use roles that are defined in the Administration Console; use policies that are	11
		defined in the deployment descriptor.	11
		Custom Roles and Policies: Use only roles and policies that are defined in the Administration	11
How do I	-	Console.	11
Start and stop a deployed Enterprise	e		
application		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?	
 Target an Enterprise application to a Test the modules in an Enterprise application 			
rest the modules in an Enterprise ap	pplication	Ouse the defaults defined by the deployment's targets	
System Status		Recommended selection.	
Health of Running Servers			
Failed (0)		Copy this application onto every target for me	
Critical (0)			
Overloaded (0)		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	
Warning (0)		•	
OK (1)		Location: D:\Jdev11g11.1.1.1.0\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	- I .

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

The Install Application Assistant - Review Choices window displays.

Configuration button to allow others to edit the domain.	Back Next Fi	nish Cancel		
Lock & Edit				
Release Configuration	Review your ch	oices and click Finish		
	Click Finish to com	plete the deployment. This may take a few moments i	to complete.	
Domain Structure	- Additional con	figuration		
FCUBS11 中-Environment	In order to work su completing this assi		iguration. Do you want to review this application's configuration after	
Deployments Services Security Realms	⊙ Yes, take m	e to the deployment's configuration screen.		
	🔘 No, I will rev	view the configuration later.		
	- Summary			
	Deployment:	D:\]dev11g11.1.1.1.0\user_projects\domains\FCUB \servers\AdminServer\upload\FCUBS11.ear	3S11	
	Name:	FCUBS11		
How do I	Staging mode:	Use the defaults defined by the chosen targets		
	Security Model:	DDOnly: Use only roles and policies that are defined	in the deployment descriptors.	
 Start and stop a deployed Enterprise application 	Target Summar	v		
Configure an Enterprise application		•		
Create a deployment plan	Components 4	<i></i>	Targets_	Ш
 Target an Enterprise application to a server 	FCUBS11.ear		ManagedServer_1	
 Test the modules in an Enterprise application 				Ш
System Status	Back Next Fi	nish Cancel		Ш
,				1
Health of Running Servers				

Figure 1-30 Install Application Assistant - Review Choices

18. Click Finish.

The Settings for FCUBS11 window displays.

Figure 1-31 Settings for FCUBS11 - Overvie	Overview	CUBS11 -	for I	Settings	Figure 1-31
--	----------	----------	-------	----------	-------------

Change Center	Home Log Out		Record Hel			Q		Welcon	ne, weblogi	Connected to: FCUBS
View changes and restarts	Home >Summary o		Carl Contraction Contract							1
Pending changes exist. They must be activated	Settings for FCUB									
to take effect.										
Activate Changes	Overview Depl	oyment Plan	Configuration	Security	Targets	Control	Testing	Monitoring	Notes	
Undo All Changes	Save									
omain Structure CUBS11 3-Environment	Use this page to v associated deploy contained in the E	ment plan, ar	nd so on. The tab	e at the end	d of the pag	ge lists the i	modules (su	ich as Web ap	plications an	application files, the d EJBs) that are
Deployments 3Services Security Realms	Name:	FCUB	S11				The na	The name of this Enterprise Application. More Info		
B-Interoperability B-Diagnostics	Path:		D:\Jdev11g11. 1. 1. 1. 0\user_projects\domains\ FCUBS11\servers\AdminServer\upload\FCUBS11.ear Administration Server. More Info							
	Deployment Pla	n: (no pl	(no plan specified)					ath to the dep stration Serve		document on
	Staging Mode:	(not s	pecified)				copied Manag	from a source	e on the Adm taging area d	a deployment's files are inistration Server to the uring application
Start and stop a deployed Enterprise	Security Model:	DDOn	ly					curity model t a. More Info		o secure a deployed
Configure an Enterprise application Create a deployment plan	街 Deployment Order:	100	0				deploy		other deplo	hen this unit is yable units on a server,
Target an Enterprise application to a server Test the modules in an Enterprise application	🚝 Deployment						A strin	g value that ir	ndicates wha	t principal should be

- **19.** Change Deployment Order to **400** if the application includes **BPEL plug-in**.
- 20. Click Save.

A message displays on the Settings for FCUBS11 - Message window confirming that Settings updated successfully.



Change Center	Home Lo	g Out Preferences	Record Help			Q		Welcom	e, weblogic	Connected to: FCUB	
View changes and restarts Pending changes exist. They must be activated	Home > Summary of Deployments > FCUB511 Messages										
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										
⊕r Environment ··· Deployments ⊕r Services Ir Security Realms ⊕r Interoperability ⊕r Diagnostics	Use this page to view the general configuration of an Enterprise application, such as associated deployment plan, and so on. The table at the end of the page lists the m contained in the Enterprise application. Click on the name of the module to view and Name: FCUBS11						modules (such as Web applications and EJBs) that are				
	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			
	Deployme	nt Plan: (no p	olan specified)					th to the deplo stration Server			
How do I • Start and stop a deployed Enterprise	Staging Me	ode: (not	specified)				copied Manage	from a source	on the Admir aging area du	a deployment's files are histration Server to the uring application	
application Configure an Enterprise application Create a deployment plan	Security M	lo <mark>del:</mark> DDO	nly					curity model the More Info.		secure a deployed	
Target an Enterprise application to a serverTest the modules in an Enterprise application	() Order:	ment 100)				deploye	ger value that ed, relative to startup. Mor	other deploy	nen this unit is vable units on a server,	

Figure 1-32 Settings for FCUBS11 - Message

21. Click the Activate Changes on the left pane. The message All the changes have been activated. No restarts are necessary displays.

The message displays on the Settings for FCUBS11 - Activate Changes Message window stating that All the changes have been activated. No restarts are necessary.

Figure 1-33 Settings for FCUBS11 - Activate Changes Message

Change Center	Home Log C	ut Preferences	Record Help			Q		Welcom	ie, weblogi	Connected to: FCUBS
View changes and restarts	Home >Summar	y of Deployments	>FCUBS11							
Click the Lock & Edit button to modify, add or delete items in this domain.	Messages All changes	have been activ	ated. No restarts	are necessa	iry.					
Lock & Edit	Settings for FC	JBS11								
Release Configuration	Overview D	eployment Plan	Configuration	Security	Targets	Control	Testing	Monitoring	Notes	
Domain Structure	Click the Lock	& Edit button in	the Change Cent	er to modify	the setting	s on this pa	ige.			
CUBS11 Environment Deployments	Save									
Br-Services → Security Realms P-Interoperability B-Diagnostics	associated dep	oloyment plan, a	eral configuration of nd so on. The tabl plication. Click on t	e at the end	d of the pag	e lists the n	nodules (su	ich as Web ap	plications an	pplication files, the d EJBs) that are
	Name:	FCUE	IS11				The na	me of this Ent	erprise Appli	cation. More Info
	Path:	D:\J: FCUE	D:\Jdev11g11. 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				
							The pa	th to the depl		document on
	Deployment F	Plan: (no p	lan specified)				Admini	stration Serve	r. More Inf	o
How do I 🖂										
NOW 00 1	Deployment F		lan specified) specified)				The mo copied Manag	de that speci from a source ed Server's st	fies whether on the Adm	o a deployment's files are inistration Server to the uring application
Start and stop a deployed Enterprise application							The mo copied Manag	de that speci from a source	fies whether on the Adm	a deployment's files are inistration Server to the
Start and stop a deployed Enterprise		:: (not:	specified)				The mo copied Manag prepar The se	ode that speci from a source ed Server's st ation. More	fies whether on the Adm aging area d Info hat is used to	a deployment's files are inistration Server to the

22. On the left pane, click **Deployment** and switch to **Control** tab.

The Summary of Deployments - Control screen displays.



hange Center	A Home Log Out Preferences A Record Help	Q					Welcom	e, infra Connected to: PM122IT
fiew changes and restarts	Home >Summary of Deployments							
lick the Lock & Edit button to modify, add or	Summary of Deployments							
felete items in this domain.	Configuration Control Monitoring							
Lock & Edit Release Configuration	This page displays the list of Java EE applications and standalone as							
Iomain Structure		plication modules installed to this domain. v selecting the checkbox next to the application name and then using the contro	ole on this	0000				
M122ITR2	Too can asse and appropriations and modules normalic content of	y associating the checkbox max to one approach manife and their daming the careful		Proget.				
Domain Partitions	Customize this table							
Deployments	Deployments							
Services Security Realms	Start v Stop v						0.	ving 1 to 7 of 7 Previous Next
Interoperability	Servicing all requests							
Diagnostics	Servicing only administration requests	St	tate	Health	Туре	Targets	Scope	Domain Partitions
	Concrence transaction far	Ac	ctive	V OK	Resource Adapter	Admin_PMITR2	Global	
	DMS Application (12.2.1.0.0)	Ac	ctive	🖌 ОК	Web Application	Admin_PMITR2	Global	
	E em	Ac	ctive	✓ ок	Enterprise Application	Admin_PMITR2	Global	
Iow do I	FCUBSApp (12.2.0.0.0)	Ac	ctive	A Warning	Enterprise Application	payments_server1	Global	
Configure an enterprise application	E opso-rest	Ac	ctive	V OK	Web Application	Admin_PMITR2	Global	
Start applications and modules	PaymentStubs	Ac	ctive	✓ OK	EJB	payments_server1	Global	
Stop applications and modules	state-management-provider-memory-rar	Ac	ctive	🗸 ОК	Resource Adapter	Admin_PMITR2	Global	
View the modules of an enterprise application	Start - Stop -		-			-	Sho	ving 1 to 7 of 7 Previous Next
Monitor the modules of an enterprise application								
appication								
ystem Status								
lealth of Running Servers								
Failed (0)								
Critical (0)								

Figure 1-34 Summary of Deployments - Control

23. Click the Start drop-down and select Servicing all requests.

The Start Application Assistant screen displays.

Figure 1-35 Start Application Assistant

ORACLE WebLogic Server®	Administration Console			-
Change Center	🙆 Home Log Out Preferences 🔤 Record Help	٩	Welcome, weblogic Connected to: FC	UBS11
View changes and restarts	Home >Summary of Deployments >FCUBS11 >Summary JDBC Data Sources >Summary of Deployments	of Deployments >Summary of JDBC D	ata Sources >Summary of Deployments >Summary of	
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Start Application Assistant			
Lock & Edit	Yes No			
Release Configuration	Start Deployments			
Domain Structure	You have selected the following deployments to be star • FCUBS11	ted. Click 'Yes' to continue, or 'No' to	o cancel.	
FCUBS11	Yes No			
How do I				
System Status				
Health of Running Servers				

24. On the Start Application Assistant screen, click on Yes to continue.

The Summary of Deployments - Control Message screen displays.

Changes and restarts Interformance of the selected Deployments Click the Lock & Edit button to modify, add or delete items in this domain. Hore s-Summary of Deployments Click the Lock & Edit button to modify, add or delete items in this domain. Start requests have been sent to the selected Deployments. Summary of Deployments Start requests have been sent to the selected Deployments. Summary of Deployments Start requests have been sent to the selected Deployment to targets in this domain, dick the Installed to this domain. Installed application 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. Deployments To install a new application or module for deployment to targets in this domain, dick the Install button. P-Services Interoperability B-Deployments Showing 1 to 1 of 1 Previous New Interspreadility Interspreadplication Bristal Delete Start Stop Y Showing 1 to 1 of 1 Previous New Interprise application Update (redeploy) on Enterprise application Stort Previous New Update (redeploy) on Enterprise application Showing 1 to 1 of 1 Previous New Start and stop a deployed Enterprise application Stort or stop a deployed Enterprise application Start and stop a deployed Enterprise application	el e i	Home	Log Out Pref	ferences 🔤 Record Help		Q		Welcome web	logic Connected to: FCUB
New doiling is all respire application Constal an Enterprise application Constal an Enterprise application Configure an Enterprise application Configure an Enterprise application Configure an Enterprise application Configure and Enterprise application Configure an Enterprise application	hange Center				· L			meleonic/meo	logic connected tor reob
Lick & Edit button to modify, add or elected terms in this domain. Lock & Edit Lock & Edit Release Configuration Somain Structure CUBS11 Pervisonment Deployments Security Release Structures 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. Security Relans Protographity Broillognostics Deployments Install an Enterprise application Install an Enterprise application Configure an Enterprise application Start and stop a deployed Enterprise application Start and stop a deployed Enterprise application	lew changes and restarts			proyments					
Release Configuration Release Configuration Domain Structure CUBS11 Deriversement Decomment Security Release Security Release Diagnostics Diagnostics To install a new application or module for deployment to targets in this domain, click the Install button. tow do I Install an Enterprise application Install an Enterprise application Configure an Enterprise application Start and stop a deployed Enterprise application <td></td> <td></td> <td></td> <td>been sent to the selected</td> <td>d Deployments.</td> <td></td> <td></td> <td></td> <td></td>				been sent to the selected	d Deployments.				
Domain Structure CUBSI 1 Devicement Deployments Descriptions and notules 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. Security Realms Theroperability Diagnostics Install an Enterprise application Configure an Enterprise application Update (redeploy) an Enterprise application Start and stop a deployed Enterprise	Lock & Edit	Summary	of Deployme	ents					
CUBS11 This page diplays a list of Jave 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. Deployments Services Services To install a new application or module for deployment to targets in this domain, click the Install button. Interopresibility Customize this table Deployments Showing 1 to 1 of 1 Previous New Instal an Enterprise application Name ≪ State Health Type Deployment Instal an Enterprise application Showing 1 to 1 of 1 Previous New Instal of the prise application Showing 1 to 1 of 1 Previous New Update Delefe Start × Stop × Showing 1 to 1 of 1 Previous New Instal an Enterprise application Showing 1 to 1 of 1 Previous New Showing 1 to 1 of 1 Previous New Update Delefe Start × Stop × Showing 1 to 1 of 1 Previous New Show a deployed Enterprise application Showing 1 to 1 of 1 Previous New Showing 1 to 1 of 1 Previous New	Release Configuration	Control	Monitoring						
Cubs 11 Perviconment Perviconment Deployments P-Services Services "Security Reams To install a new application or module for deployment to targets in this domain, click the Install button. P-Dagnostics Costomize this table Deployments Showing 1 to 1 of 1 Previous Nex Install an Enterprise application State Health Type Deployment Install an Enterprise application Update Delete Start → Stop × Showing 1 to 1 of 1 Previous Nex Install (pdate) Delete Start × Stop × Showing 1 to 1 of 1 Previous Nex Install (pdate) Delete Start × Stop × Showing 1 to 1 of 1 Previous Nex Install (pdate) Delete Start × Stop × Showing 1 to 1 of 1 Previous Nex Install Update Delete Start × Stop × Showing 1 to 1 of 1 Previous Nex	omain Structure								
Install an Enterprise application Update Delete Start w Start w Order Start with big a deloyed Enterprise application Active V OK Enterprise Application 100	D-Environment Deployments B-Services 	and usin To insta Custon Deployi	ig the controls II a new applica nize this tabl ments	on this page. ation or module for deployr le				ton.	
ow do I Install an Enterprise application Linstall an Enterprise application Update Update Configure an Enterprise application Update Configure an Enterprise application Start and stop a deployed Enterprise application Start and stop a deployed Enterprise application			Name 🚕	1		State	Health	Туре	
Install an Enterprise application Install an Enterprise application Configure an Enterprise application Update (redeploy) an Enterprise application Start and stop a deployed Enterprise application	ow do I E		E FCUBS1:	1		Active	🖋 ОК		100
Update (redeploy) an Enterprise application Start and stop a deployed Enterprise application	Install an Enterprise application	Install		elete Start 🗸 Stop 🗸				Showing :	L to 1 of 1 Previous Next
Start and stop a deployed Enterprise application	Configure an Enterprise application			1					
Start and stop a deployed Enterprise application	Update (redeploy) an Enterprise application								
Mariter the medules of an Esternice	Start and stop a deployed Enterprise								
		1							

Figure 1-36 Summary of Deployments - Control Message

The deployment of the Oracle Banking Corporate Lending application in the WebLogic server is completed.

1.2.4 Deploy Gateway/Scheduler Applications from WebLogic Administration Console

This topic provides the systematic instructions to deploy Gateway/Scheduler applications from WebLogic administration console.

To deploy the Oracle Banking Corporate Lending Gateway/Scheduler Application from the Oracle WebLogic administration console, follow the steps below:

 Start the Administrative Console of the WebLogic application server. Enter the Oracle WebLogic Admin Console URL in the address bar in an internet browser. For example http://10.10.10.1001/console

The Oracle Weblogic Server - Welcome screen displays.

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

Figure 1-37 Oracle Weblogic Server - Welcome

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

The Oracle Weblogic Server - Home Page screen displays.

Figure 1-38	Oracle Weblogic Server - Home
-------------	--------------------------------------

Change Center	All Home Log Out Preferences 🔤 Record Help	9	Welcome, infra Connected to: STD_PAYMENT
View changes and restarts	Home		
Click the Lock & Edit button to modify, add or	Home Page		
delete items in this domain.	- Information and Resources		
Lock & Edit			
Release Configuration	Helpful Tools	General Information	
Domain Structure	Configure applications Configure GridLink for RAC Data Source	Common Administration Task Descriptions Read the documentation	
Domain Structure STD_PAYMENTS	Configure Chounk for KWC Data Source Configure a Dynamic Cluster	 Ask a guestion on My Oracle Support 	
Domain Partitions	Recent Task Status	 Ask a quescon on My Grace support 	
- Environment	Set your console preferences		
Deployments	Oracle Enterprise Manager		
Services Security Realms	Oracle Enterprise Manager		
Interoperability	- Domain Configurations		
Diagnostics	Domain	Resource Group Templates	Interoperability
	Domain	Resource Group Templates	WTC Servers
			Jolt Connection Pools
	Domain Partitions	Resource Groups	
	Domain Partitions	Resource Groups	Diagnostics
How do I	Partition Work Managers		Log Files
How do 1		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	 Server Templates 	Messaging	Archives
 Manage Console extensions 	 Migratable Targets 	 3MS Servers 	Context
 Monitor servers 	Coherence Clusters	 Store-and-Forward Agents 	• SNMP
System Status	Machines	 JMS Modules 	Interceptors
system status	Virtual Hosts	 Path Services 	
Health of Running Servers	Virtual Targets	Bridges	Charts and Graphs
Failed (0)	Work Managers	Data Sources	Monitoring Dashboard IP
Critical (0)	Concurrent Templates	 Persistent Stores 	
Overloaded (0)	Resource Management	XML Registries	
Warning (0) OK (2)	Startup And Shutdown Classes	XML Entity Caches	
on (c)		Foreign JND1 Providers	
	Application's Security Settings • Security Realms	Work Contexts ICOM	
	 Security Reams 	JCUM Mail Sessions	
		Mail sessions FileT3	
		• File13 • JTA	
		OSGI Frameworks	

- 3. Go to Deployments to deploy an EAR. For example: GWEJB.ear
- 4. Click Lock & Edit to enable the buttons.

This action enables the buttons.

The Summary of Deployments screen displays.

Change Center	😰 Home Log Out Preferences 🔛 Record Help						Welcome, infra Corr	ected to: STD_PAYP
View changes and restarts	Home >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 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 th	hen using the	controls on this pag	h.			
TD_PAYMENTS	To install a new application or module for deployment to targets in this domain, click Install.							
Comain Partitions Environment								
Deployments Diservices	Customize this table							
**Security Realms	Deployments							
Interoperability Diagnostics	Install Update Delote						Showing 1 to 60	of 60 Previous Nes
	🔲 Name 🐵	State	Health	Туре	Targets	Scope	Domain Partitions	Deployment Order
	def.oracle.businesseditor(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
	fadf.orade.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		Library	AdminServer_payments, pm_server1	Global		100
Install an enterprise application Configure an enterprise application	Generation-rar	Active	🗸 ОК	Resource Adapter	AdminServer_payments, pm_server1	Global		100
Update (redeploy) an enterprise application Monitor the modules of an enterprise	B DMS Application (12.2.1.0.0)	Active	🗸 ОК	Web Application	AdminServer_payments, pm_server1	Global		5
application Deploy E3B modules	S Tom	Active	🕈 ОК	Enterprise Application	AdminServer_payments	Global		400
Install a Web application	magentsdismplpriv_jar(12.4, 12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
	femagentsdkimpl_jar(12.4,12.1.0.4.0)	Active	-	Library	AdminServer_payments	Global		100
System Status 🕒	magentsdk_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
Health of Running Servers	emas	Active		Library	AdminServer_payments	Global		100
Failed (0)	formcore	Active		Library	AdminServer_payments	Global	1	100
Critical (0) Overloaded (0)	emcoreclient_ar	Active		Library	AdminServer_payments	Global		100
Warning (0)	femcorecommon_lar	Active		Library	AdminServer_payments	Global		100
OK (2)	emcoreconsole_jer	Active		Library	AdminServer_payments	Global		100
	mcoreintsdk_iar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
	memcorepbs_jar	Active		Library	AdminServer_payments	Global		100
	mcoresdkimpl_ar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
	C Cencoresdk_Jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
	emcore_jar	Active		Library	AdminServer_payments	Global		100
	C Cem_common(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
	C fem core por polo lar	1.00		Library	Adminformer na marke	dishal		100

Figure 1-39 Summary of Deployments

5. Click Install.

The Install Application Assistant window displays.

Figure 1-40	Install Application	Assistant
-------------	---------------------	-----------

Change Center	Home Log Out Preferences Record Help Welcome, weblogic Connected to: FCUBS11
View changes and restarts	Home >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 Cancel
Release Configuration	Locate deployment to install and prepare for deployment Select the file path that represents 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 application directory or file in the Path field.
Domain Structure	Note: Only valid file paths are displayed below. If you cannot find your deployment files, upload your file(s) and/or confirm that your
FCUBS11	Note: Only valid me parts are displayed below. If you cannot find your deployment files, upload your me(s) and/or confirm that your application contains the required deployment descriptors.
Deployments	Path: D:\
Services Security Realms	Recently Used Paths: (none)
Iteroperability	Current Location: ddhp0520.i-ffex.com \D:
Ĥ-Diagnostics	 11.0 9NT1272 AppPOINT SOFTWARE SOLUTIONS backup bea bea bea11g
How do I	bea_100
 Start and stop a deployed Enterprise application 	C BrnDbgs
Configure an Enterprise application	
Create a deployment plan	
Target an Enterprise application to a server	
Test the modules in an Enterprise application	Documents and Settings

- 6. To specify the path/location of the enterprise archive file, click the link upload your file(s).
- 7. Click Next.

The Install Application Assistant - Upload a deployment to the Administration Server window displays.



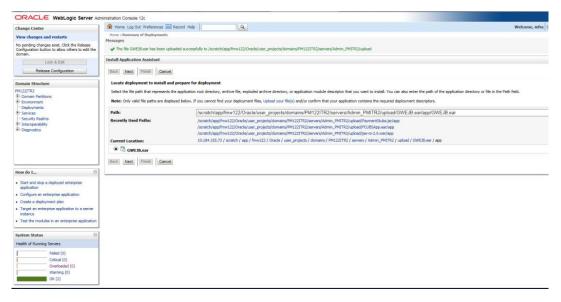
ORACLE WebLogic Server Ad	ministration Console 12c			Q
Change Center	🏠 Home Log Out Preferences 🔛 Recon	d Help		Welcome, infra Connected to: PM122ITR
View changes and restarts	Home > Summary of Deployments			
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.	Install Application Assistant Back Next Finish Cancel			
Lock & Edit Release Configuration	Upload a deployment to the Administr	nation Server		
Domain Structure	Click the Browse button below to select an a	application or module on the machine from which you are currently browsing. Wh	en you have located the file, click the Next button to upload	this deployment to the Administration Server.
PM122ITR2 Domain Partitions	Deployment Archive:	C:\Users\shishiras\Documents\GWEJB.ear\app\GWEJB.ear	Browse	
Environment Deployments Deployments	Upload a deployment plan (this step is A deployment plan is a configuration which configuration information packaged as a .jar		t will work without a deployment plan, but you can also uplo	ad a deployment plan archive now. This deployment plan archive will be a directory of
Diagnostics	Deployment Plan Archive:		Browse	
	Back [Next] [Finish] [Cancel]			
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				
 Target an enterprise application to a server instance 				
Test the modules in an enterprise application				
System Status				
Health of Running Servers				
Failed (0) Critical (0) Overloaded (0)				
Warning (0) OK (2)				

Figure 1-41 Install Application Assistant - Upload deployment for GWEJB

- 8. Click the **Browse** button to specify the EAR file path.
- 9. Click Next.

The Install Application Assistant - Message window displays.

Figure 1-42 I	Install Application	Assistant - Message
---------------	---------------------	---------------------



- **10.** Select the application from the list.
- 11. Click Next.

The Install Application Assistant - Choose installation type and scope window displays.

ORACLE WebLogic Server Adr	ninistration 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	Install Application Assistant Back [Next] [Finith] [Cancel] Choose installation type and scope Sole (1% doglowmet should be tradied as an application or library. Also decide the scope of this deployment.
Domain Structure PM1221TR2	The application and its components will be targeted to the same locations. This is the most common usage. Install this deployment as an application
Deployments B-Services Security Realms B-Interoperability B-Diagnostics	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. Install this deployment as a library Install this deployment as an application, but target the components individually
	Useful when one or more of the modules or components must have targets unique from the rest of the application. Select a scope in which you want to install the deployment.
How do I	Scope: Global V
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	
System Status	
Health of Running Servers	
Failed (0) Critical (0) Overloaded (0) Warning (0) OK (2)	

Figure 1-43 Install Application Assistant - Choose installation type and scope

- **12.** Choose the targeting style **Install this deployment as a library**.
- 13. Click Next.

The Install Application Assistant - Select deployment targets window displays.

Figure 1-44	Install Application	Assistant - Select	deployment targets
-------------	---------------------	--------------------	--------------------

Checker Yew charge seat: Cick the lower of polyhymets No polyhymets Retese Configuration Pressen Structure Polyhymets Polyhymets <th>ORACLE WebLogic Server Ad</th> <th>iministration Console 12c</th> <th></th>	ORACLE WebLogic Server Ad	iministration Console 12c	
Including and Maxims	Change Center		Welco
Cardination Surface a data or data is a data or data is a data part of data	View changes and restarts		
Stat and stop a deployed enterprise application Conduct a deployment plan Contait a deployment plan Contait a deployment plan Contaits in an enterprise application System Status Fields of Running Serves Fields (0) Contait (0) Contait (0) Contait (0)	Configuration button to allow others to edit the domain. Lock & Edit Release Configuration Domain Structure PH0221712 0 ⁴ -Domain Arabitos 0 ⁴ -Environment Daployments Scoptly Faching Interopenality	Back [Need] Final Cance 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 GWEJB : Servers	
	Start and stop a deployed enterprise		
Preads of Aurning Servers Fealed (0) Crinical (0) Overleaded (0) Warming (0)	Target an enterprise application to a server instance		
Health of Running Servers Felded (0) Orinital (0) Overhanded (0) Warming (0)			
Failed (0) Critical (0) Overloaded (0) Warning (0)	System Status		
Critical (0) Overladed (0) Warning (0)	Health of Running Servers		
	Critical (0) Overloaded (0) Warning (0)		

- 14. Select the target of the application. You can choose the server AdminServer or Managed Server(s).
- 15. Click Next.

The Install Application Assistant - Optional Settings window displays.

ECAPACK125 A	
E-Domain Partitions	- General
Environment	What do you want to name this deployment?
Deployments	what to you want to name this deproyment?
8-Services	
B-Messaging	*Name: GWEJB
Data Sources	
Persistent Stores	- Security
-Foreign JND1 Providers	
Work Contexts	What security model do you want to use with this application?
XML Registries	
···XML Entity Caches	B DD Only: Use only roles and policies that are defined in the deployment descriptors.
-iCOM	
-Mail Sessions	Custom Roles: Use roles that are defined in the Administration Console; use policies that are defined in the deployment descriptor.
T PAL ENGIN	
How do I	© Custom Roles and Policies: Use only roles and policies that are defined in the Administration Console.
 Start and stop a deployed enterprise application 	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?
 Target an enterprise application to a server instance 	Use the defaults defined by the deployment's targets
Test the modules in an enterprise application	Recommended selection.
System Status 🖂	Copy this application onto every target for me
Health of Running Servers as of 2:13 AM	
Failed (0)	During deployment, the Hes will be copied automatically to the Managed 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: /scratchiap/wf12212/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
	Recommended selection.
	() Copy this plan onto every target 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 exist in the shared location and that each target can reach the location.
	Back Ned Frish Carcel

Figure 1-45 Install Application Assistant - Optional Settings

- **16.** Check the deployment name.
- **17.** Check whether the deployment location is accessible or not.

The Install Application Assistant - Review Choices window displays.

Figure 1-46	Install Application Assistant - Review Choices	3
I Iguic 1-40	motal Application Assistant - Neview Choices	,

ORACLE WebLogic Server Adm	ninistration Console 12c						
Change Center	Home Log Out Preference	es 🔤 Record Help					
View changes and restarts	Home >Summary of Deploym	ients					
No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Review your choices and	Cancel					
Domain Structure	- Additional Configuration	1					
PM122TTR2 B ⁺ -Domain Partitions B ⁺ Environment H ⁻ Deployments B ⁺ -Services B ⁺ -Interoperability B ⁺ -Interoperability B ⁻ Diagnostics		this application may require additional configuration. Do you want to review this application's configuration a ployment's configuration screeen. onfiguration later.	fler completing this assistant?				
o bightatea	Deployment: /scratch/app/fmw122/Oracle/user_projects/domains/PM1221TR2/servers/Admin_PM1TR2/upload/GWEBB.ear/app/GWEBB.ear						
	Name:	GWE3B					
	Staging Mode:	Use the defaults defined by the chosen targets					
How do I 🗉	Plan Staging Mode:	Use the same accessibility as the application					
 Start and stop a deployed enterprise application 	Security Model:	DDOnly: Use only roles and policies that are defined in the deployment descriptors.					
Configure an enterprise application	Scope:	Global					
Create a deployment plan	Target Summary						
 Target an enterprise application to a server instance 	Components 🗠		Targets				
Test the modules in an enterprise application	GWEJB.ear		payments_server1				
System Status	Back Next Finish	Cancel					
Health of Running Servers							
Peaker of kunning servers Failed (0) Critical (0) Overloaded (0) Warning (0) OK (2)							

18. Click Finish.

The **Settings for GWEJB** window displays.



Change Center	A Home Log Out Preferences	Record Help	Q			Welcome, infra Con			
View changes and restarts	Home >Summary of Deployments	GWEIB(12.2.0.0.0)							
Pending changes exist. They must be activated to take effect.	Settings for GWEJB(12.2.0.0.0								
Activate Changes	Overview Deployment Plan	Configuration Security Targe	ts Control Testing	Monitoring Notes					
Undo All Changes	Save								
Domain Structure PM122ITR2 B Omain Partitions	Use this page to view the gene contained in the enterprise app	ral configuration of an enterprise app lication. Click on the name of the mo	dication, such as its nam dule to view and update	e, the physical path to the application files, the a its configuration.	ssociated deployment plan, and so on. The table at the end of	the page lists the modules (such as Web applications a			
Environment Deployments	Name:	GWEJB			The name of this enterprise applicat	on. More Info			
Services Security Realms Interoperability	Scope:	Global			Specifies if this enterprise application template. More Info	is accessible within the domain, a partition, or a reso			
Diagnostics	Archive Version:	12.2.0.0.0			The archive version, specified from f	rom the manifest or overridden during deployment.			
	Path:	/ scratch/ app/ fmw122/ Oracle/ GWEJB. ear	user_projects/ domains	/ PM122ITR2/ servers/ Admin_PMITR2/ upload/	GWE3B. ear/ app/ The path to the source of the deploy	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 do	sument on the Administration Server. More Info			
How do I 🖂	Staging Mode:	(not specified)			Specifies whether a deployment's file Server's staging area during applicat	is are copied from a source on the Administration Servi ion preparation. More Info			
application Configure an enterprise application	Plan Staging Mode:	(not specified)			Specifies whether an application's de Managed Server's staging area durin	Specifies whether an application's deployment plan is copied from a source on the Administ Managed Server's staging area during application preparation. More Info			
 Create a deployment plan Target an enterprise application to a server 	Security Model:	DDOnly			The security model that is used to se	cure a deployed module. More Info			
Test the modules in an enterprise application	🕂 Deployment Order:	100			An integer value that indicates when during startup. More Info	this unit is deployed, relative to other deployable unit			
System Status	👸 Deployment Principal Name:				and shutdown. This principal will be	cipal that should be used when deploying the file or an used to set the current subject when calling out into a eListener. If no principal name is specified, then the ar			
Critical (0)	Save								
Overloaded (0) Warning (0)	Modules and Components								
ОК (2)						Showing 1 to 1 of 1			
	Name 🐵								
	GWEJB (12.2.0.0.0)								
	E E38s								
	FCMainProcE38								
	FCSrvRouterEJB								
	GWE38								

Figure 1-47 Settings for GWEJB

19. Click Save.

A message displays on the **Settings for GWEJB** screen confirming that the setting updated successfully.

Change Center	Home Lo	og Out Preferences	Record Hel	P		Q						1
View changes and restarts		mary of Deployments	GWEJB(12.2.0.0	0.0)								
Pending changes exist. They must be activated to take effect.	Messages	updated successfull	<i>i</i> .									
Activate Changes	Settings for (GWEJB(12.2.0.0.0	1									
Undo All Changes		Deployment Plan		Security	Targets	Control	Testing	Monitoring	Notes			
Domain Structure	Save											
PM122ITR2 Domain Partitions Demionment Deployments Descriptions	Use this pa contained in	ige to view the gene in the enterprise app	ral configuration lication. Click on	of an enterp the name of	rise applic the modu	ation, such le to view i	as its name and update	e, the physical its configurati	path to the	application files, the associated deployment	int plan, and so on. The table at the end of the page lists the modul	les (sucl
Security Realms Thteroperability	Name:		GWEJB								The name of this enterprise application. More Info	
Diagnostics	Scope:		Global								Specifies if this enterprise application is accessible within the template. More Info	a domain
	Archive Ver	rsion:	12.2.0.0.0								The archive version, specified from from the manifest or ove	srridden
	Path:		/ scratch/ ap GWEJB. ear	p/ fmw122/	Oracle/ us	ser_project	s/ domains;	PM122ITR2/	servers/ Ad	min_PMITR2/ upload/ GWEJB. ear/ app/	The path to the source of the deployable unit on the Adminis	stration
How do I 🗉	Deploymen	nt Plan:	(no plan spe	cified)							The path to the deployment plan document on the Administr	ration Se
 Start and stop a deployed enterprise application Configure an enterprise application 	Staging Mo	ode:	(not specifie	d)							Specifies whether a deployment's files are copied from a sou Server's staging area during application preparation. More l	
Create a deployment plan Target an enterprise application to a server instance	Plan Stagin	ng Mode:	(not specifie	d)							Specifies whether an application's deployment plan is copied Managed Server's staging area during application preparation	from a
Test the modules in an enterprise application	Security Me	odel:	DDOnly								The security model that is used to secure a deployed module	e. More
System Status	👸 Deployr	ment Order:	100								An integer value that indicates when this unit is deployed, re during startup. More Info	alative to
Health of Running Servers Failed (0) Critical (0) Overloaded (0)	🚓 Deployi Name:	ment Principal									A string value that indicates the principal that should be used and shutdown. This principal will be used to set the current interfaces such as ApplicationLifecycleListener. If no principa will be used. More Info	subject :
Warning (0) OK (2)	Save											
	Modules a	nd Components										
	Name 🐟											
	GWEJB	(12.2.0.0.0)										
	E EJBs	5										
	<u>∏</u> F	FCMainProcE3B										

Figure 1-48 Settings for GWEJB - Message

20. Click the Activate Changes on the left pane.



The message displays on the Settings for GWEJB - Activate Changes Message window stating that All the changes have been activated. No restarts are necessary.

ORACLE WebLogic Server Adr	ministration Con	nsole 12c															
Change Center		og Out Preferences				Q											Welcon
View changes and restarts	Home >Sum Messages	mary of Deployments	>GWEJB(12.2.0.	0.0)													
Click the Lock & Edit button to modify, add or delete items in this domain.	-	nges have been activ	ated. No restarts	are necessa	ry.												
Lock & Edit	Settings for	GWEJB(12.2.0.0.0))														
Release Configuration	Overview	Deployment Plan	Configuration	Security	Targets	Control	Testing	Monitoring	Note								
Domain Structure																	
PM122ITR2		ock & Edit button in	the Change Cen	ter to modif	y the setting	gs on this (page.										
Domain Partitions Environment	Save																
Deployments Services Security Realms Intercoverability	Use this pa contained	age to view the gene in the enterprise app	ral configuration dication. Click on	of an enterp the name o	prise applica f the modul	ation, such e to view a	as its nam and update	e, the physic its configura	al path to tion.	the appli	cation files,	the associat	ted deploymen	t plan, and so on. The table	at the end of the p	age lists the module	as (such as W
Interoperability Diagnostics	Name:		GWEJB											The name of this ente	rprise application.	More Info	
	Scope:		Global											Specifies if this enterp template. More Info		cessible within the	domain, a par
	Archive Ve	ersion:	12.2.0.0.0											The archive version, s	pecified from from t	he manifest or over	ridden during
How do I	Path:		/ scratch/ aj GWEJB. ear	op/ fmw122/	/ Oracle/ us	er_projects	s/ domains	PM122ITR2	/ servers,	Admin_P	MITR2/ upl	load/ GWEJE	. ear/ app/	The path to the source	e of the deployable	unit on the Administ	tration Server.
Start and stop a deployed enterprise application Configure an enterprise application	Deploymen	nt Plan:	(no plan spe	cified)										The path to the deplo	yment plan documer	nt on the Administra	ation Server.
Configure an enterprise application Create a deployment plan Target an enterprise application to a server	Staging Me	ode:	(not specifie	ed)										Specifies whether a d Server's staging area	eployment's files are during application pr	copied from a sour reparation. More I	ce on the Adn nfo
Target an enterprise application to a server instance Test the modules in an enterprise application	Plan Stagin	ng Mode:	(not specifie	ed)										Specifies whether an Managed Server's sta	application's deployn ging area during app	nent plan is copied i lication preparation	from a source . More Info
System Status	Security M	lodel:	DDOnly											The security model th	at is used to secure	a deployed module.	More Info
Health of Running Servers Failed (0)	🛃 Deploy	ment Order:	100											An integer value that during startup. More		unit is deployed, rel	ative to other
Critical (0) Overloaded (0) Warning (0) OK (2)	E Deploy Name:	rment Principal												A string value that inc and shutdown. This p interfaces such as Ap will be used. More Is	rincipal will be used dicationLifecycleListe	to set the current s	ubject when c
	Modules a	and Components															
	Name 🗇																Shi
	E GWEJB	3 (12.2.0.0.0)															
	E EJB																
		IS FCMainProcE3B															
		ECSryRouterE1B															

Figure 1-49 Settings for GWEJB - Activate changes message

21. On the left pane, click on **Deployment** and switch to **Control** tab.

Summary of Deployments - Control screen displays.

Figure 1-50	Summary of Deployments	- Control
-------------	------------------------	-----------

Change Center	🔒 Home Log Out Preferences 🔤 Record Help					Welcom	e, infra Connected
View changes and restarts	Home >Summary of Deployments >GWEJ8(12.2.0.0.0) >Summary of Deployments						
Click the Lock & Ealt button to modify, add or	Summary of Deployments						
delete items in this domain. Lock & Edit	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 and stop applications and modules from the domain by selecting the checkbox next to the	he application name and then using the controls on this	page.				
M122ITR2 Domain Partitions Frwironment Deployments	© Customize this table						
Services Security Realms Triteroperability	Deployments Start v Stop v					Show	ving 1 to 8 of 8 Pre
Diagnostics	Servicing all requests Servicing only administration requests	State	Health	Туре	Targets	Scope	Domain Partitio
	contrance-transaction-rar	Active	🖉 ОК	Resource Adapter	Admin_PMITR2	Global	
	□	Active	🖉 ОК	Web Application	Admin_PMITR2	Global	
	□ ⊕ em	Active	🖉 ок	Enterprise Application	Admin_PMITR2	Global	
How do T	☐ # FCUBSApp (12.2.0.0.0)	Active	A Warning	Enterprise Application	payments_server1	Global	
Configure an enterprise application	✓ ⊕ GWEJB (12.2.0.0.0)	Prepared	🖉 ОК	Enterprise Application	payments_server1	Global	
Start applications and modules	epss-rest	Active	🖉 ОК	Web Application	Admin_PMITR2	Global	
 Stop applications and modules 	ReymentStubs	Active	🗸 ОК	E)8	payments_server1	Global	
 View the modules of an enterprise application 	state-management-provider-memory-rar	Active	✓ ок	Resource Adapter	Admin_PMITR2	Global	
 Monitor the modules of an enterprise application 	Start v Stop v					Show	ving 1 to 8 of 8 Prev
System Status 🖂							
Health of Running Servers							
Failed (0) Critical (0) Overloaded (0)							

22. Click the Start drop-down button and select Servicing all requests.

The Start Application Assistant screen displays.



Change Center	Ca Home Log Out Preferences 🔤 Record Help
View changes and restarts	Home >Summary of Deployments > GWEIB(12.2.0.0.0) > Summary of Deployments
Click the Lock 3 field button to modify, add or didete liters in this domain. Lock 8 Edit Release Configuration Domain Structure PH122TT22 PH122TT22 Ph122TT22 Ph12Ptrace Ph12Ptrace Ph12Ptrace Ph12Ptrace Ph12Ptrace Ph12Ptrace Ph12Ptrace Ph12Ptrace Ph12Ptrace Ph1	Start Application Assistant Ves No Start Deployments You have selected the following deployments to be started. Click 'Yes' to continue, or 'No' to cancel. (WEB(12.2.0.0.0) Ves No
How do I	
Health of Running Servers	
Failed (0) Critical (0) Overloaded (0) Warning (0) OK (2)	

Figure 1-51 Start Application Assistant

23. On the Start Application Assistant screen, click on Yes button to continue.

The Summary of Deployments - Control - Message screen displays.

	Administrati	ion Console					
Change Center			erences 🔤 Record Help	Q		Welcome, web	logic Connected to: FCUBS
View changes and restarts	Home >S	ummary of Dep	ployments				
Click the Lock & Edit button to modify, add or delete items in this domain.	Messages & Start		been sent to the selected Deployments.				
Lock & Edit	Summary of Deployments						
Release Configuration	Control	Monitoring					
Domain Structure CUBS11 CUBS11 CUBS11 CDUB1 Services Services Services T-Security Realms Theroperability D-Jagnostics	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. Customize this table Deployments Install Update Delete, Start Stop Stop Start Stop Sto						
	Install		lete Start V Stop V			Showing 1	to 1 of 1 Previous Next
		Update Del	lete Start V Stop V	State	Health	Showing 1	to 1 of 1 Previous Next Deployment Order
How do I				State Active	Health		Deployment
low do 1 –		Name 🚕	1			Type Enterprise Application	Deployment Order
Install an Enterprise application		Name 🇠 🕀 🕞 FCUBS 11	1			Type Enterprise Application	Deployment Order 100
Install an Enterprise application Configure an Enterprise application		Name 🇠 🕀 🕞 FCUBS 11	1			Type Enterprise Application	Deployment Order 100
How do I Install an Enterprise application Configure an Enterprise application Update (redeploy) an Enterprise application Start and stop a deployed Enterprise application		Name 🇠 🕀 🕞 FCUBS 11	1			Type Enterprise Application	Deployment Order 100

Figure 1-52 Summary of Deployments - Control - Message

24. Repeat the same steps from Deploy Oracle Banking Corporate Lending Application from WebLogic Administration Console for deploying GWWS (gateway web services), Gateway MDB and Gateway HTTP servlet.

The deployment of the Gateway/Scheduler Applications from WebLogic server is completed.