

Deploying Oracle Banking Treasury Management Application  
on WebLogic

Oracle Banking Treasury Management

Release 14.5.0.0.0

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# Table of Contents

- 1. DEPLOYING ORACLE BANKING TREASURY MANAGEMENT ON WEBLOGIC..... 1-1**
  - 1.1 INTRODUCTION..... 1-1
  - 1.2 BUILDING APPLICATION ..... 1-1
    - 1.2.1 *Building Application*..... 1-1
  - 1.3 DEPLOYING APPLICATION IN ORACLE WEBLOGIC ..... 1-1
    - 1.3.1 *Deploying Integration Adapter EAR from WebLogic Administration Console* ..... 1-1
    - 1.3.2 *Deploying Dependency Library “Jax-RS”* ..... 1-7
    - 1.3.3 *Deploying OBTR Application from WebLogic Administration Console*.....1-11
    - 1.3.4 *Deploying Gateway/Scheduler Applications from WebLogic Administration Console* ..... 1-19

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# 1. Deploying Oracle Banking Treasury Management on WebLogic

## 1.1 Introduction

This chapter explains the steps to deploy Oracle Banking Treasury Management application into Oracle WebLogic application server.

## 1.2 Building Application

For building Oracle Banking Treasury Management Application, refer to the following chapters.

### 1.2.1 Building Application

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

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

## 1.3 Deploying Application in Oracle WebLogic

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

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

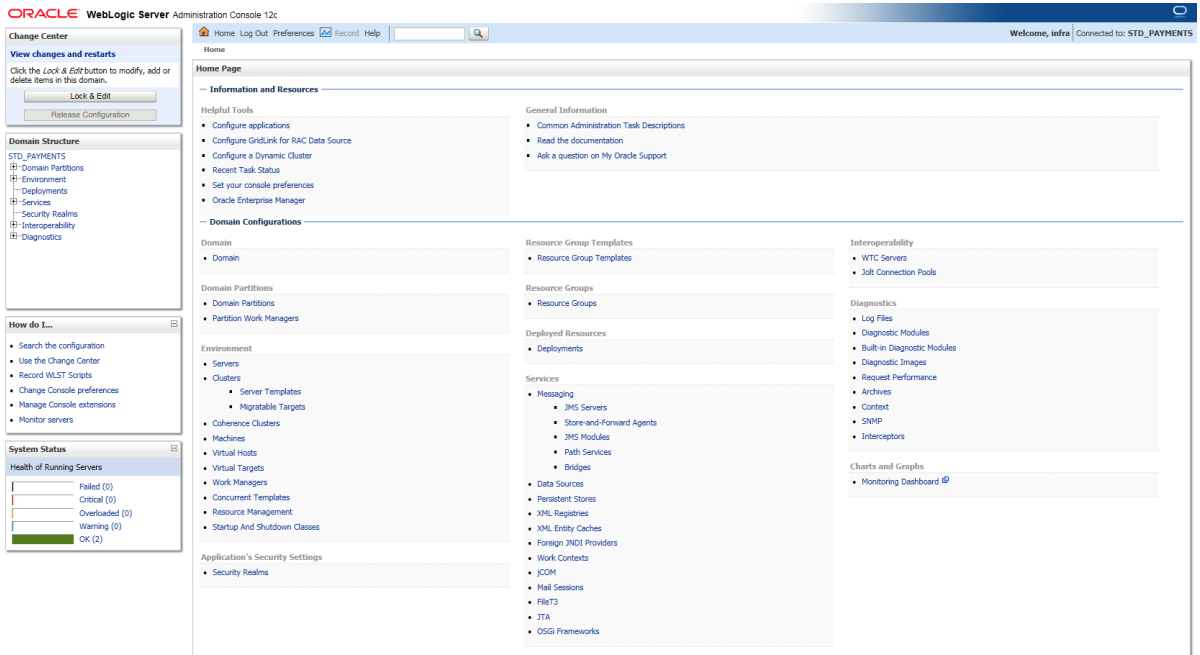
To deploy Oracle Banking Treasury Management Application from Oracle WebLogic administration console, follow the steps given below.

1. Start the Administrative Console of WebLogic application server. You can start this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser.  
Eg: <http://10.10.10.10:1001/console>

The following screen is displayed:

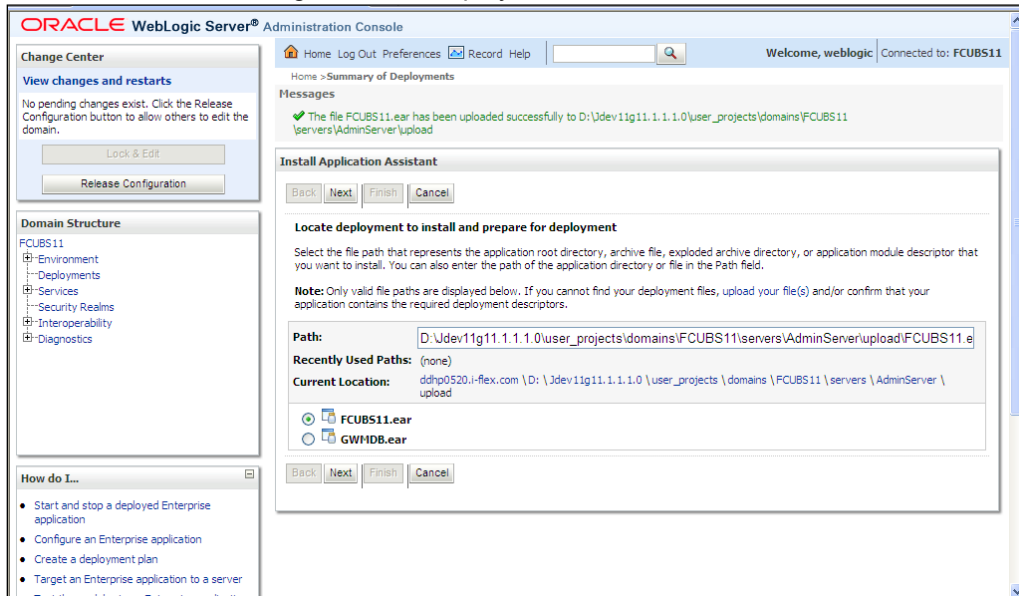


2. Specify the WebLogic administrator user name and password. Click 'Log In'.



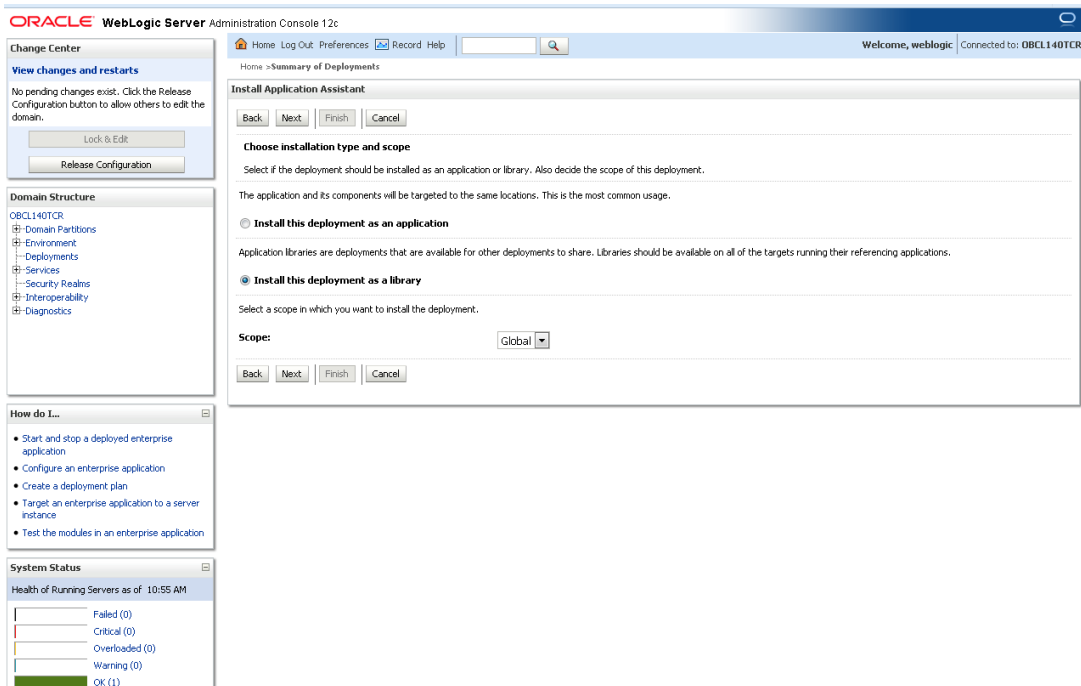


7. Click 'Next'. The following screen is displayed.



8. Select the application Adapter EAR from the list.

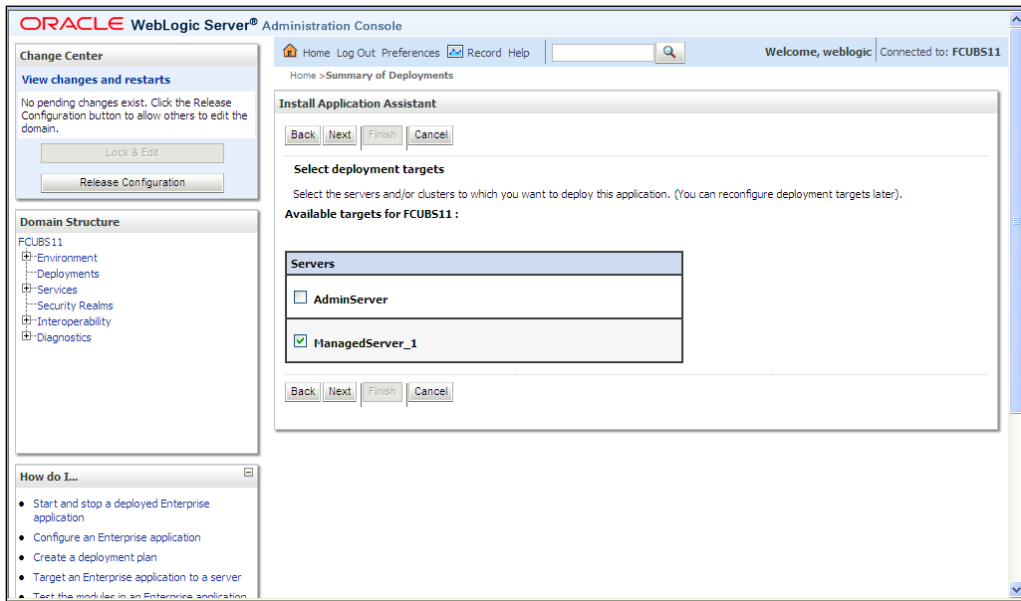
9. Click 'Next'. Following screen is displayed:



10. Choose the targeting style 'Install this deployment as a library'.

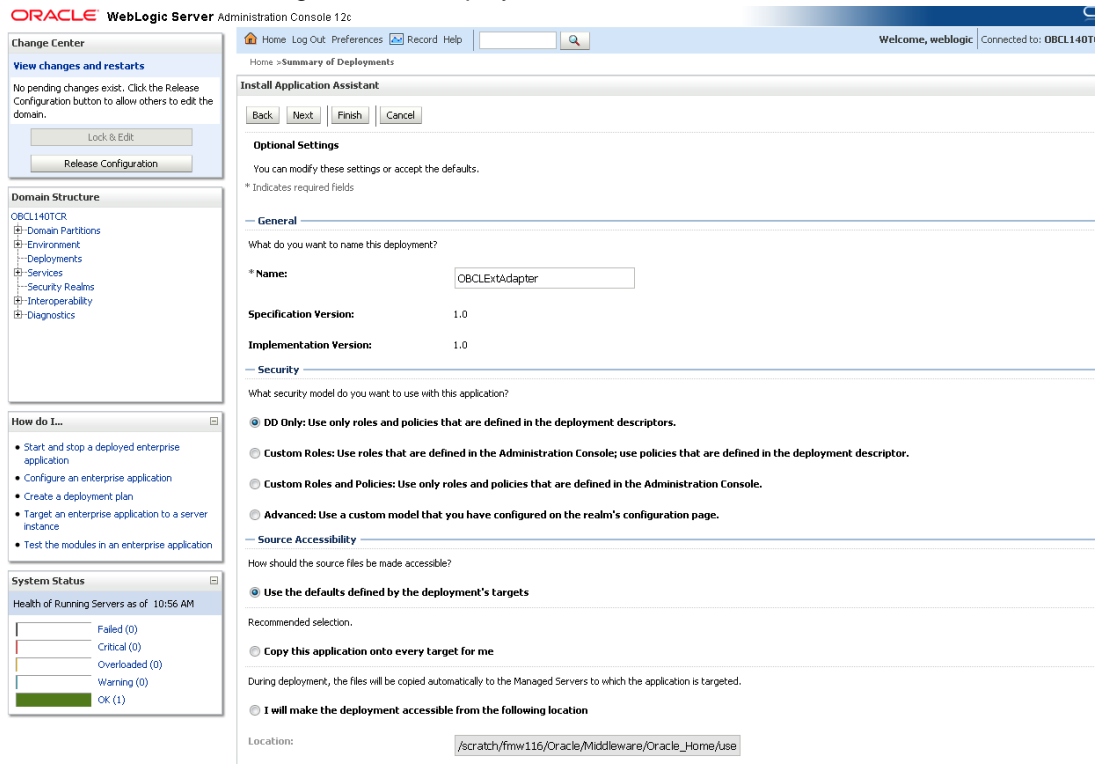
11. Click 'Next'.

12. The following screen is displayed



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

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



15. Check the deployment name.

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

The screenshot shows the Oracle WebLogic Server Administration Console interface. The main window displays the 'Install Application Assistant' for the application 'OBCL140TCR'. The interface includes a left-hand navigation pane with sections like 'Change Center', 'Domain Structure', 'How do I...', and 'System Status'. The main content area shows the 'Summary' of the deployment, including the deployment path, name, staging mode, security model, and scope. A 'Target Summary' table is also visible, listing components and their targets.

**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**  
OBCL140TCR  
Domain Partitions  
Environment  
Deployments  
Services  
Security Realms  
Interoperability  
Diagnostics

**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 10:57 AM  
Failed (0)  
Critical (0)  
Overloaded (0)  
Warning (0)  
OK (1)

**Home** Log Out Preferences Record Help  
Welcome, weblogic Connected to: OBCL140TCR

Home > Summary of Deployments

**Install Application Assistant**  
Back Next Finish Cancel

**Review your choices and click Finish**  
Click Finish to complete the deployment. This may take a few moments to complete.

**Additional Configuration**  
In order to work successfully, this application may require additional configuration. Do you want to review this application's configuration after completing this assistant?  
 Yes, take me to the deployment's configuration screen.  
 No, I will review the configuration later.

**Summary**  
**Deployment:** /scratch/fmw1.16.0/acle/Middleware/Oracle\_Home/user\_projects/domains/OBCL140TCR/servers/AdminServer\_OBCL140TCR/upload/OBCL140TCRAdapter.ear/app/OBCL140TCRAdapter.ear  
**Name:** OBCL140TCRAdapter  
**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.  
**Scope:** Global

**Target Summary**

Components	Targets
OBCL140TCRAdapter.ear	AdminServer_OBCL140TCR

Back Next Finish Cancel

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

The screenshot shows the Oracle WebLogic Server Administration Console interface displaying the 'Settings for FCUBS11' screen. The interface includes a left-hand navigation pane with sections like 'Change Center', 'Domain Structure', 'How do I...', and 'System Status'. The main content area shows the 'Overview' tab of the settings, including fields for Name, Path, Deployment Plan, Staging Mode, Security Model, Deployment Order, and Deployment.

**Change Center**  
View changes and restarts  
Pending changes exist. They must be activated to take effect.  
Activate Changes  
Undo All Changes

**Domain Structure**  
FCUBS11  
Environment  
Deployments  
Services  
Security Realms  
Interoperability  
Diagnostics

**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

**Home** Log Out Preferences Record Help  
Welcome, weblogic Connected to: FCUBS11

Home > Summary of Deployments > FCUBS11

**Settings for FCUBS11**  
Overview Deployment Plan Configuration Security Targets Control Testing Monitoring Notes  
Save

Use this page to view the general configuration of an Enterprise application, such as its name, the physical path to the application files, the associated deployment plan, and so on. The table at the end of the page lists the modules (such as Web applications and EJBs) that are contained in the Enterprise application. Click on the name of the module to view and update its configuration.

**Name:** FCUBS11 The name of this Enterprise Application. More Info...

**Path:** D:\jdev11g11.1.1.1.0\user\_projects\domains\FCUBS11\servers\AdminServer\upload\FCUBS11.ear The path to the source of the deployable unit on the Administration Server. More Info...

**Deployment Plan:** (no plan specified) The path to the deployment plan document on Administration Server. More Info...

**Staging Mode:** (not specified) The mode that specifies whether a deployment's files are copied from a source on the Administration Server to the Managed Server's staging area during application preparation. More Info...

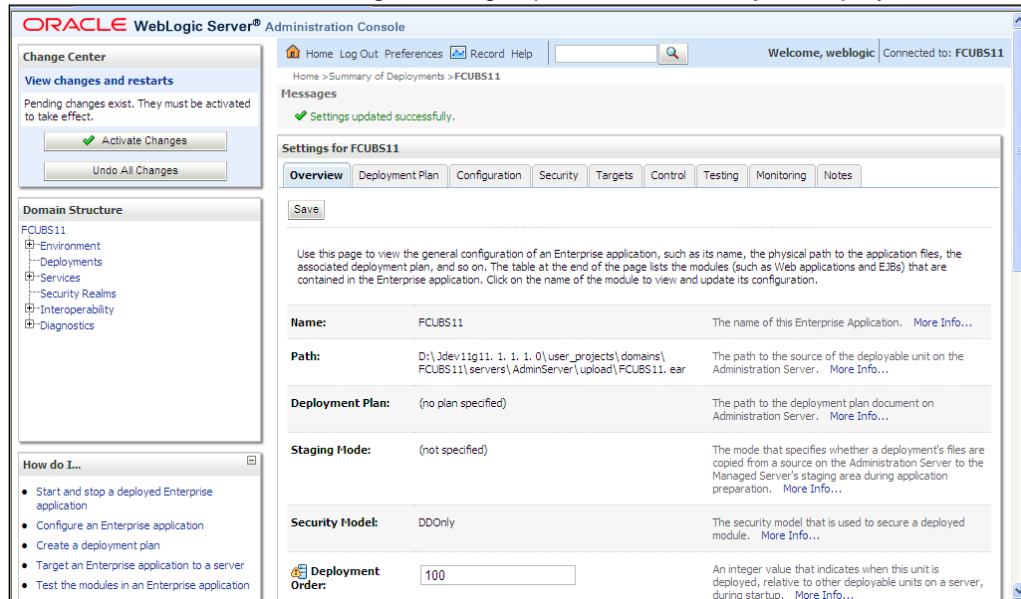
**Security Model:** DDOnly The security model that is used to secure a deployed module. More Info...

**Deployment Order:** 100 An integer value that indicates when this unit is deployed, relative to other deployable units on a server, during startup. More Info...

**Deployment:** A string value that indicates what principal should be used when deploying the file or archive during startup.



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



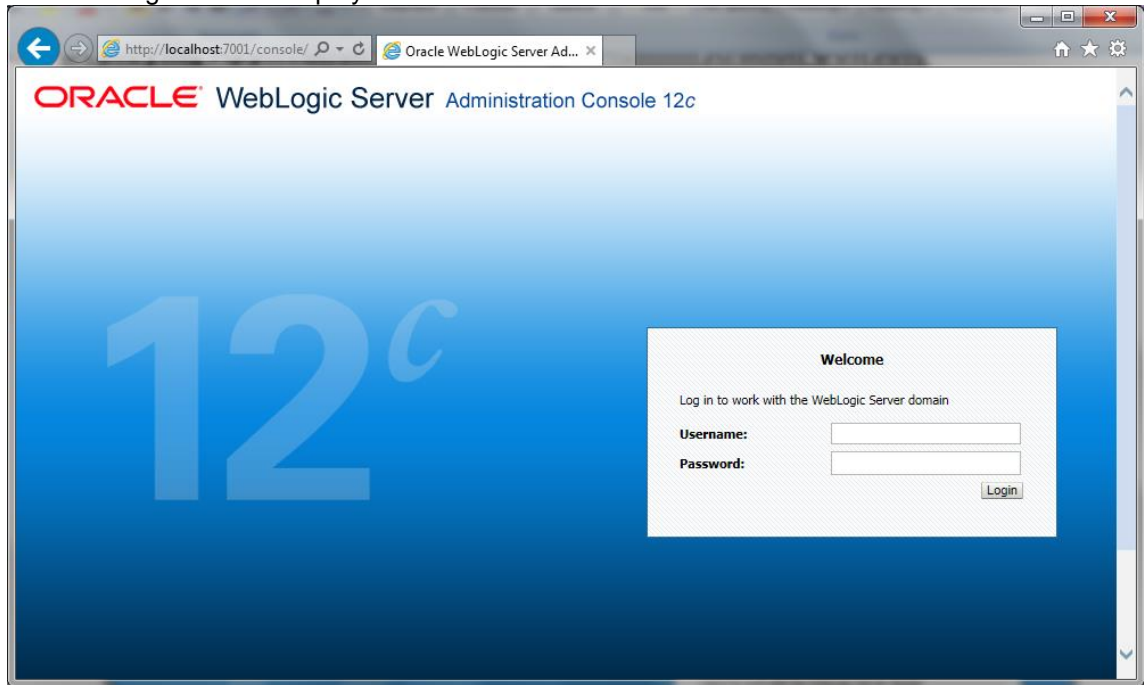
19. Click 'Activate Changes' button on the left pane. The message 'All the changes have been activated. No restarts are necessary' is displayed.

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

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

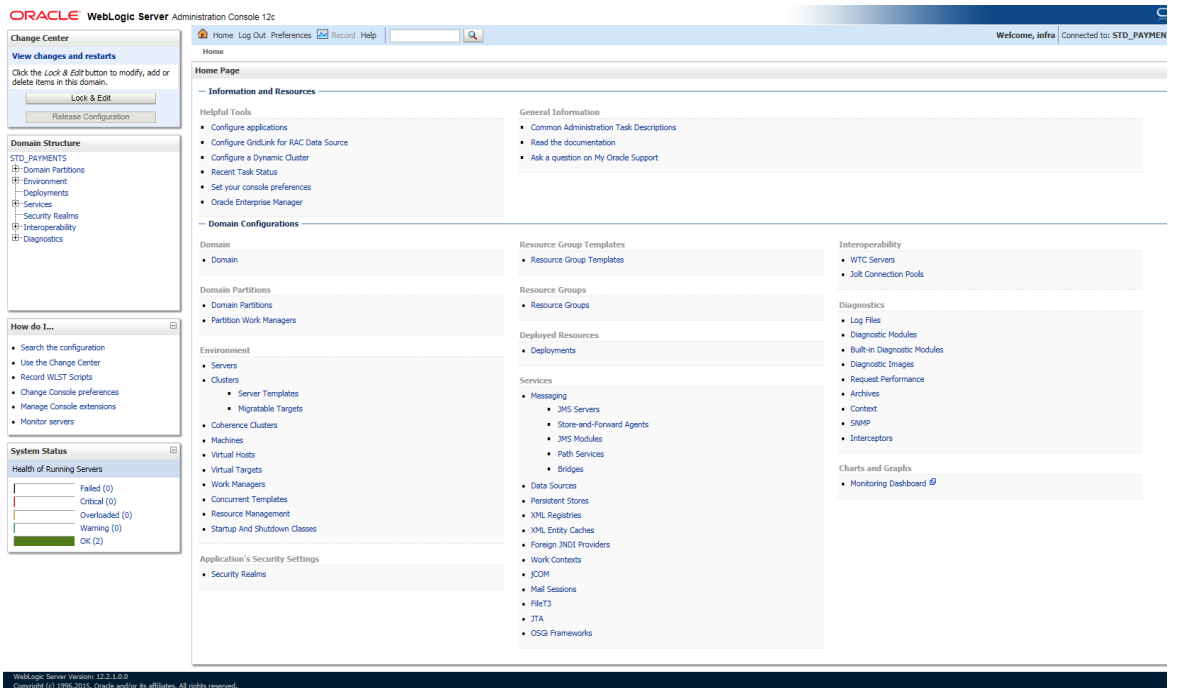
1. Start the Administrative Console of WebLogic application server. You can start this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser.  
Eg: <http://10.10.10.10:1001/console>

2. The following screen is displayed:



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

The following screen is displayed:



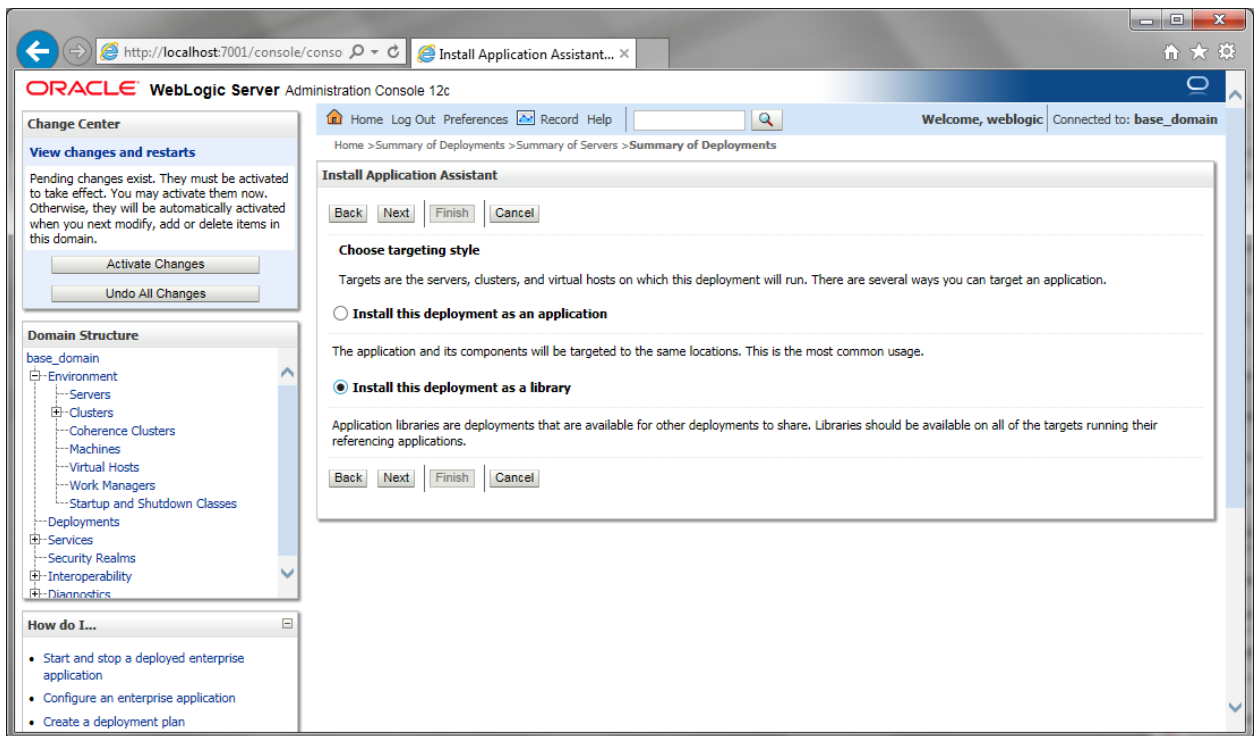
#### 4. Click install button

The screenshot shows the Oracle WebLogic Server Administration Console. The main area displays the 'Summary of Deployments' page, which lists various installed applications and modules. The 'Install' button is highlighted for the 'jms' application. The table below shows the details of the installed applications.

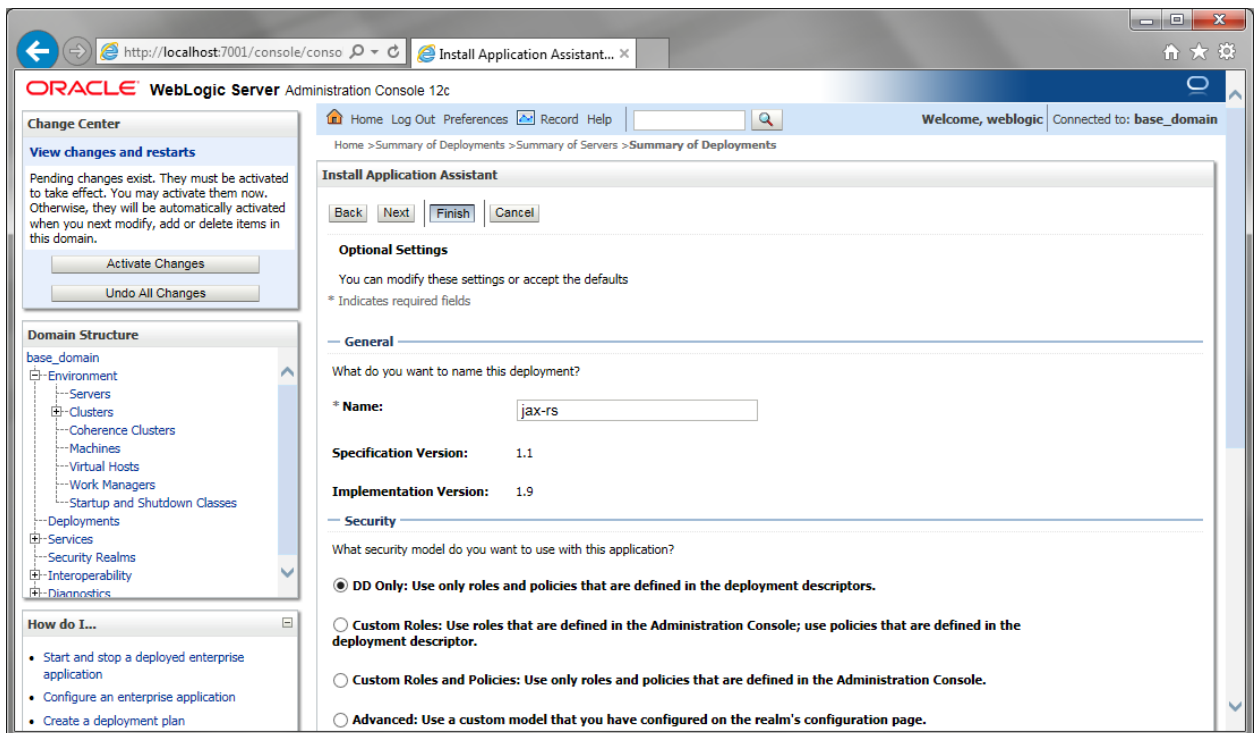
Name	State	Health	Type	Targets	Scope	Domain Partitions	Deployment Order
adf.oracle.businesseditor(1.0.12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
adf.oracle.domain(1.0.12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
adf.oracle.domain.webapp(1.0.12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
coherence-transaction-rar	Active	OK	Resource Adapter	AdminServer_payments, pm_server1	Global		100
DMS Application (12.2.1.0.0)	Active	OK	Web Application	AdminServer_payments, pm_server1	Global		5
em	Active	OK	Enterprise Application	AdminServer_payments	Global		400
emagentsdkimpl_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
emagentsdkimpl_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
emagentsdk_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
emas	Active		Library	AdminServer_payments	Global		100
emcore	Active		Library	AdminServer_payments	Global		100
emcoreclient_jar	Active		Library	AdminServer_payments	Global		100
emcorecommon_jar	Active		Library	AdminServer_payments	Global		100
emcoreconsole_jar	Active		Library	AdminServer_payments	Global		100
emcoreintsk_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
emcoreps_jar	Active		Library	AdminServer_payments	Global		100
emcoresdkimpl_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
emcoresdk_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
em_common(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
em_core_ppc_polo_jar	Active		Library	AdminServer_payments	Global		100

The screenshot shows the 'Install Application Assistant' dialog box. The 'Path' field is filled with the path to the jersey bundle: `/scratch/app/bpm12212/user_projects/domains/SOADM3/servers/AdminServer/upload/jax-rs-2.0.war/app/jax-rs-2.0.war`. The 'Next' button is highlighted.

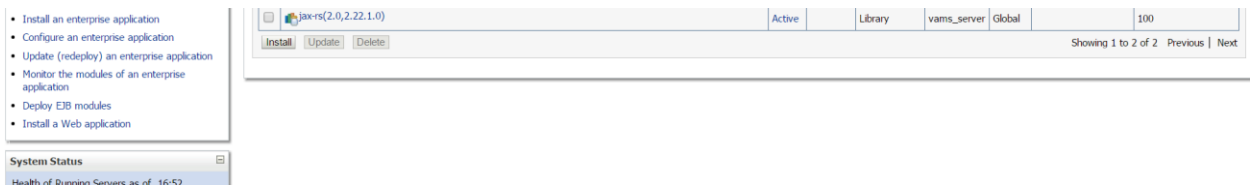
Navigate and select jersey bundle under the path “`w\server\common\deployable-libraries\jax-rs-2.0.war`” and click next



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



Click finish button



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

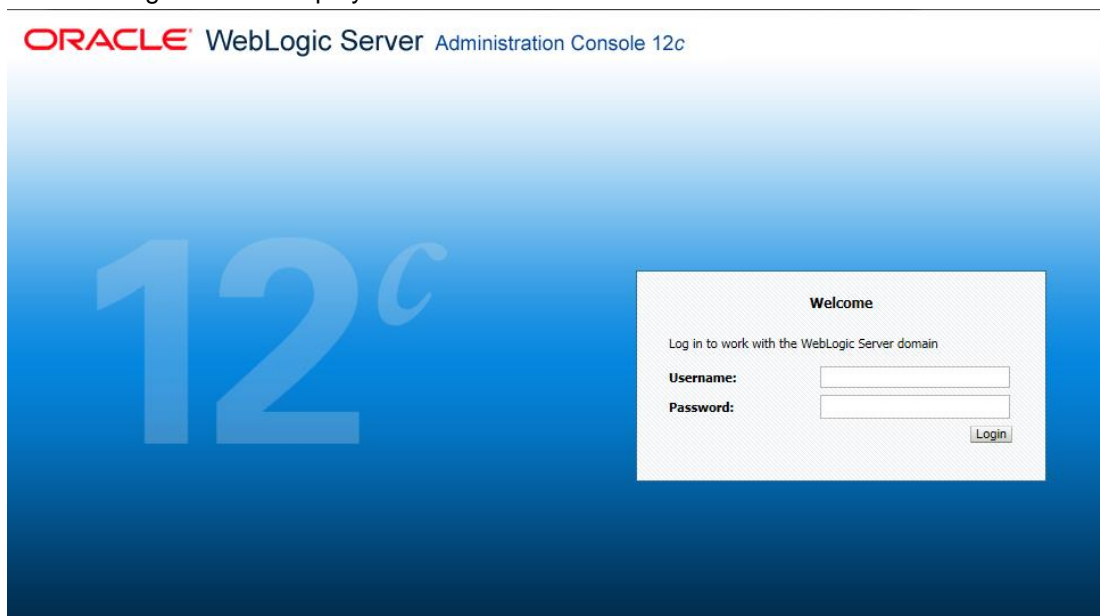
Note :- latest Jax-rs version will be jax-rs(2.0,2.22.1.0)

### 1.3.3 Deploying OBTR Application from WebLogic Administration Console

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

1. Start the Administrative Console of WebLogic application server. You can start this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser.  
Eg: http://10.10.10.10:1001/console

The following screen is displayed:



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

The following screen is displayed:

The screenshot shows the Oracle WebLogic Server Administration Console 12c Home Page. The top navigation bar includes 'Home', 'Log Out', 'Preferences', 'Record', and 'Help'. The user is logged in as 'Welcome, infra' and connected to 'STD\_PAYMENT'. The main content area is divided into several sections:

- Change Center:** Contains 'View changes and restarts', 'Lock & Edit' (highlighted), and 'Release Configuration' buttons.
- Domain Structure:** Lists 'STD\_PAYMENT' with sub-items for 'Domain Partitions', 'Environment', 'Deployments', 'Services', 'Security Realms', 'Interoperability', and 'Diagnostics'.
- How do I...:** Provides search and configuration instructions.
- System Status:** Shows 'Health of Running Servers' with a bar chart indicating 'OK (2)'.
- Information and Resources:** Includes 'Helpful Tools' (Configure applications, GridLink for RAC Data Source, etc.) and 'General Information' (Common Administration Task Descriptions, etc.).
- Domain Configurations:** Lists 'Domain', 'Domain Partitions', and 'Partition Work Managers'.
- Environment:** Lists 'Servers', 'Clusters', 'Server Templates', 'Migratable Targets', 'Coherence Clusters', 'Machines', 'Virtual Hosts', 'Virtual Targets', 'Work Managers', 'Concurrent Templates', 'Resource Management', and 'Startup And Shutdown Classes'.
- Application's Security Settings:** Lists 'Security Realms'.
- Resource Group Templates:** Lists 'Resource Group Templates'.
- Resource Groups:** Lists 'Resource Groups'.
- Deployed Resources:** Lists 'Deployments'.
- Services:** Lists 'Messaging' (JMS Servers, Store-and-Forward Agents, JMS Modules, Path Services, Bridges), 'Data Sources', 'Persistent Stores', 'XML Registries', 'XML Entity Caches', 'Foreign JNDI Providers', 'Work Contexts', 'JCOB', 'Mail Sessions', 'File3', 'JTA', and 'OSGI Frameworks'.
- Interoperability:** Lists 'WTC Servers' and 'Job Connection Pools'.
- Diagnostics:** Lists 'Log Files', 'Diagnostic Modules', 'Built-in Diagnostic Modules', 'Diagnostic Images', 'Request Performance', 'Archives', 'Context', 'SNMP', and 'Interceptors'.
- Charts and Graphs:** Lists 'Monitoring Dashboard'.

At the bottom, the version 'WebLogic Server Version: 12.2.1.0.0' and copyright information are displayed.

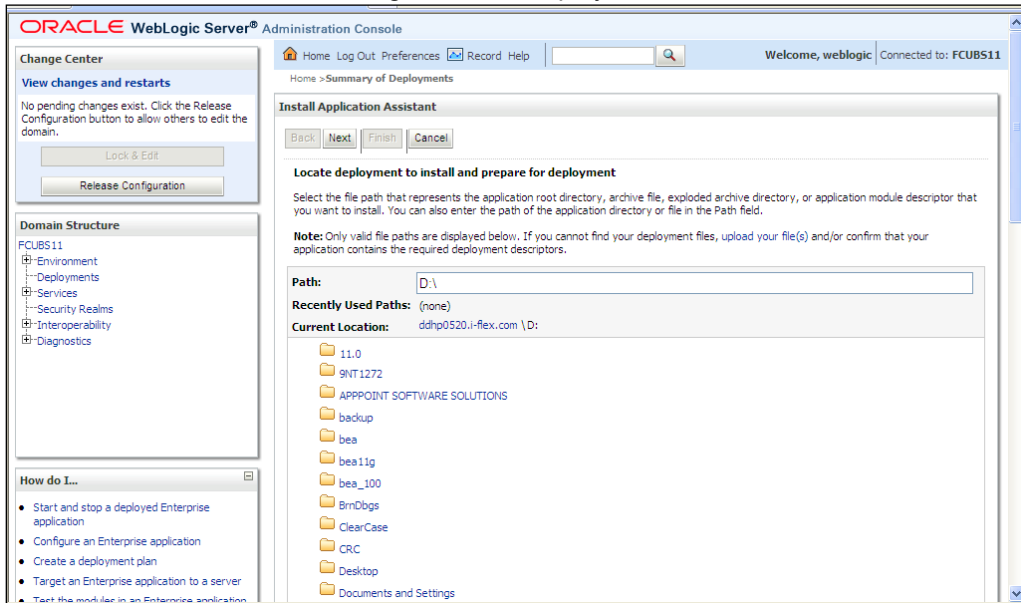
3. You need to deploy an EAR. For e.g. 'OBTR.ear'. Go to 'Deployment'.

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

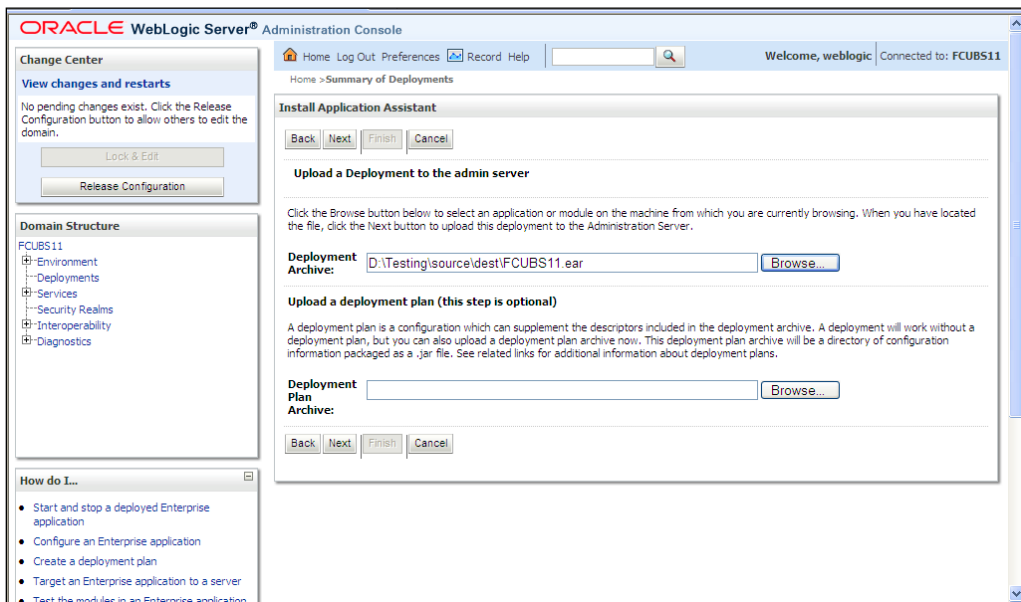
The screenshot shows the Oracle WebLogic Server Administration Console 12c Summary of Deployments page. The page displays a table of Java EE applications and standalone application modules installed to the domain. The table columns are: Name, State, Health, Type, Targets, Scope, Domain Partitions, and Deployment Order. The 'Lock & Edit' button is visible in the Change Center panel.

Name	State	Health	Type	Targets	Scope	Domain Partitions	Deployment Order
self.oracle.businessaddr(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
self.oracle.domain(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
self.oracle.domain.webapp(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
coherence-transaction-var	Active	OK	Resource Adapter	AdminServer_payments, pm_server1	Global		100
DMS Application (12.2.1.0.0)	Active	OK	Web Application	AdminServer_payments, pm_server1	Global		5
em	Active	OK	Enterprise Application	AdminServer_payments	Global		400
emagentdmp_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
emagentdmp_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
emagentR_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
emas	Active		Library	AdminServer_payments	Global		100
emcore	Active		Library	AdminServer_payments	Global		100
emcoreclient_jar	Active		Library	AdminServer_payments	Global		100
emcorecommon_jar	Active		Library	AdminServer_payments	Global		100
emcoreconsole_jar	Active		Library	AdminServer_payments	Global		100
emcoreintask_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
emcoremsgs_jar	Active		Library	AdminServer_payments	Global		100
emcoresdmp_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
emcoresdk_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
em_common(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
em_core_var	Active		Library	AdminServer_payments	Global		100

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

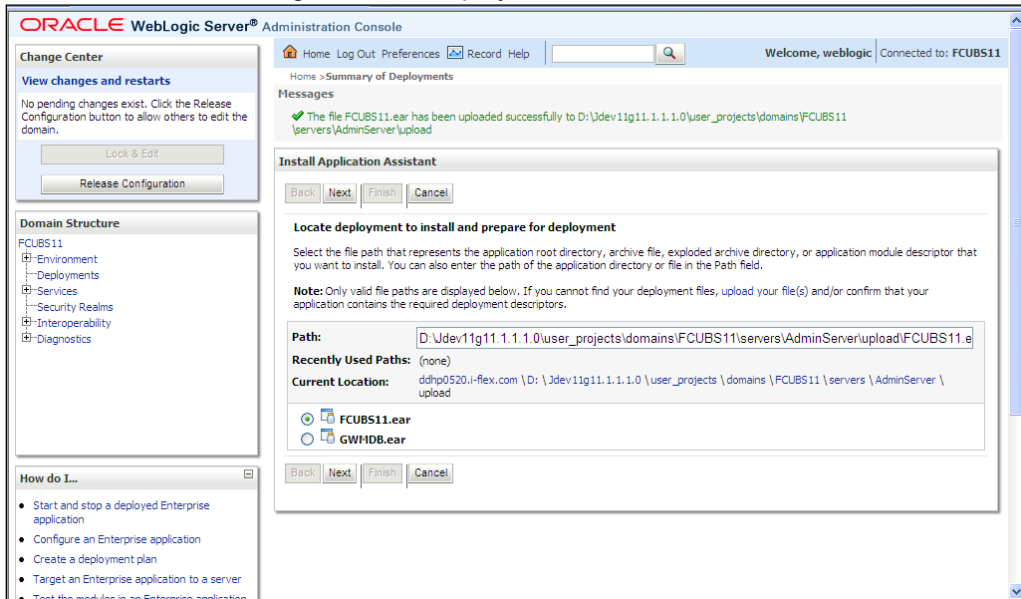


- In order to specify the path/location of the enterprise archive file, click the link 'upload your file(s)'.  
Click 'Next'. The following screen is displayed:



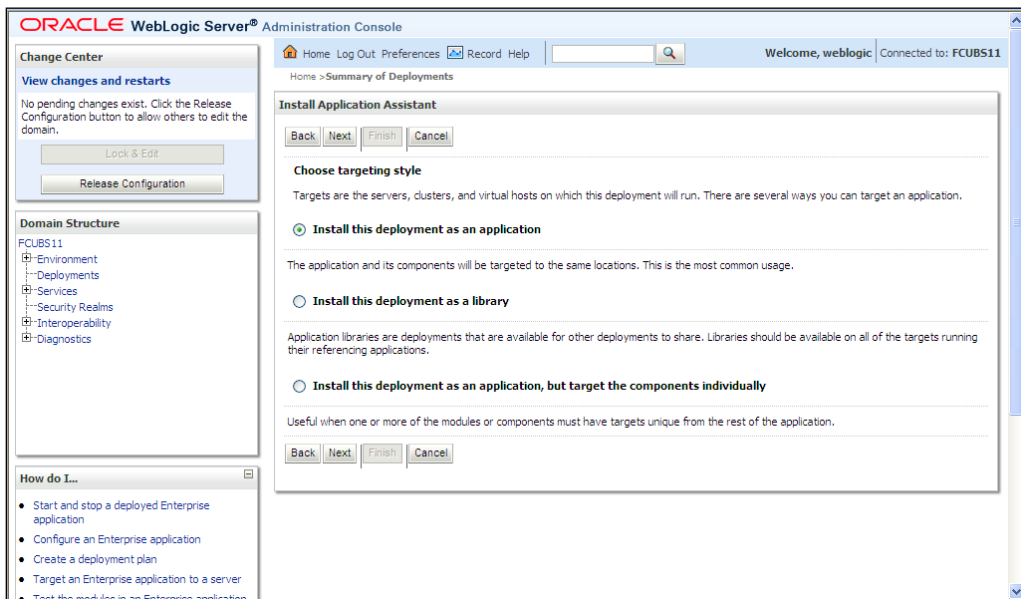
- Specify the EAR file path. You can use the 'Browse' button to locate the file.

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



9. Select the application OBTR EAR created from the list.

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

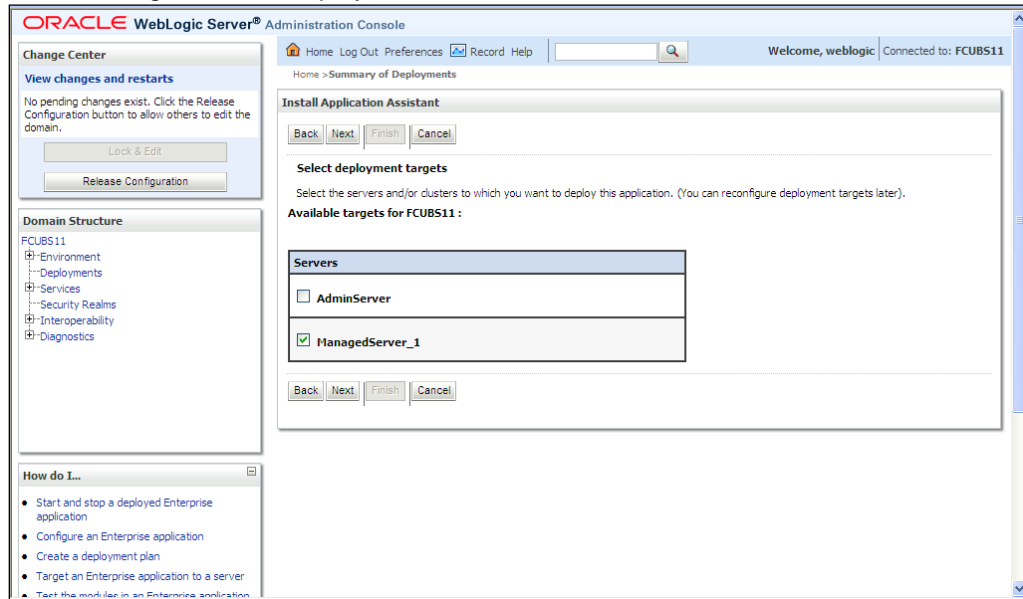


11. Choose the targeting style 'Install this deployment as an application'.

12. Click 'Next'.

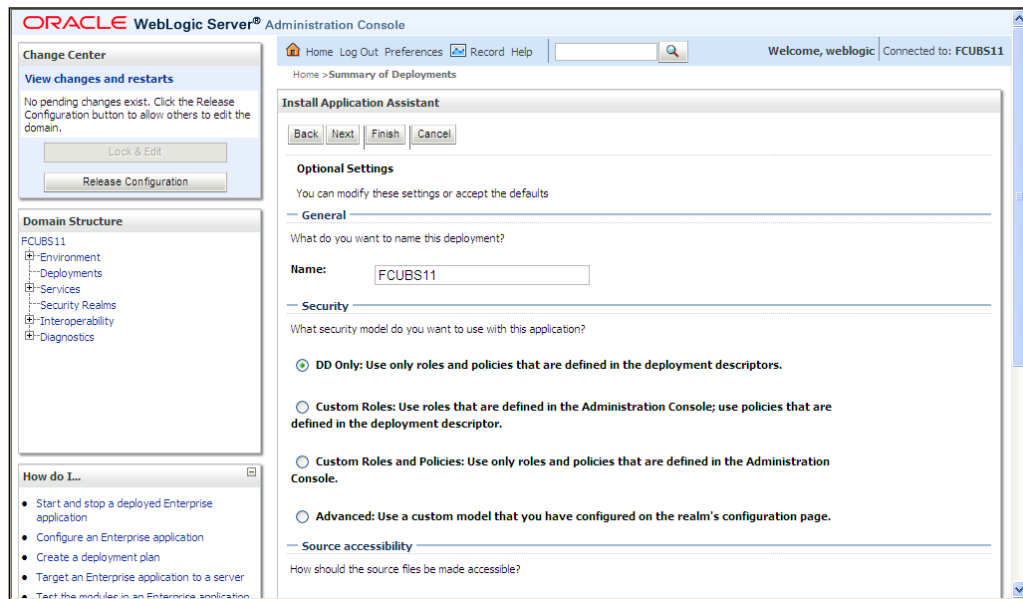


The following screen is displayed



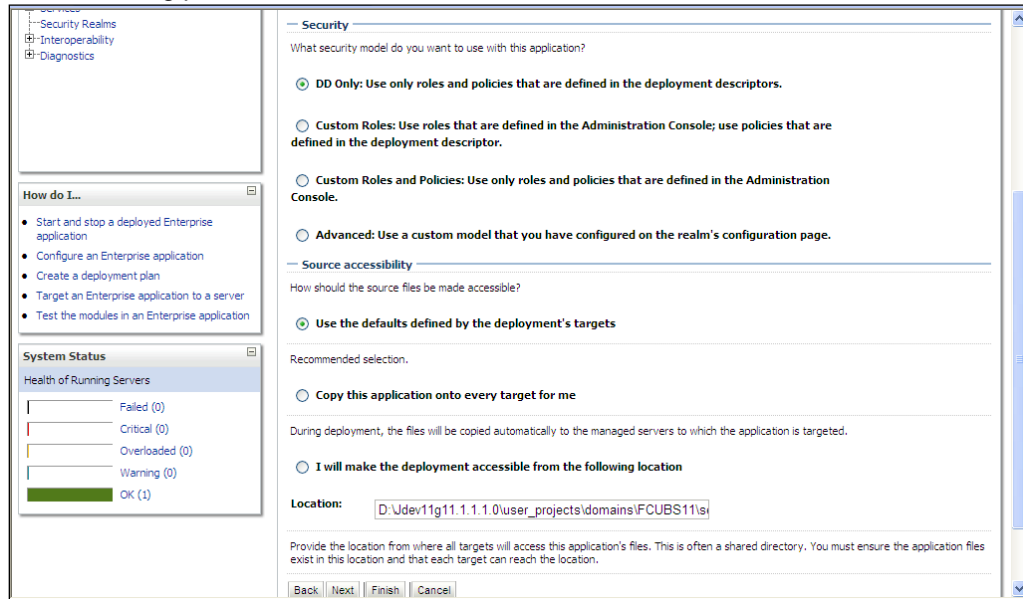
13. Select the target of the application. You can choose the server 'AdminServer' or 'Managed Server(s)'.

14. Click 'Next'. The following screen appears.



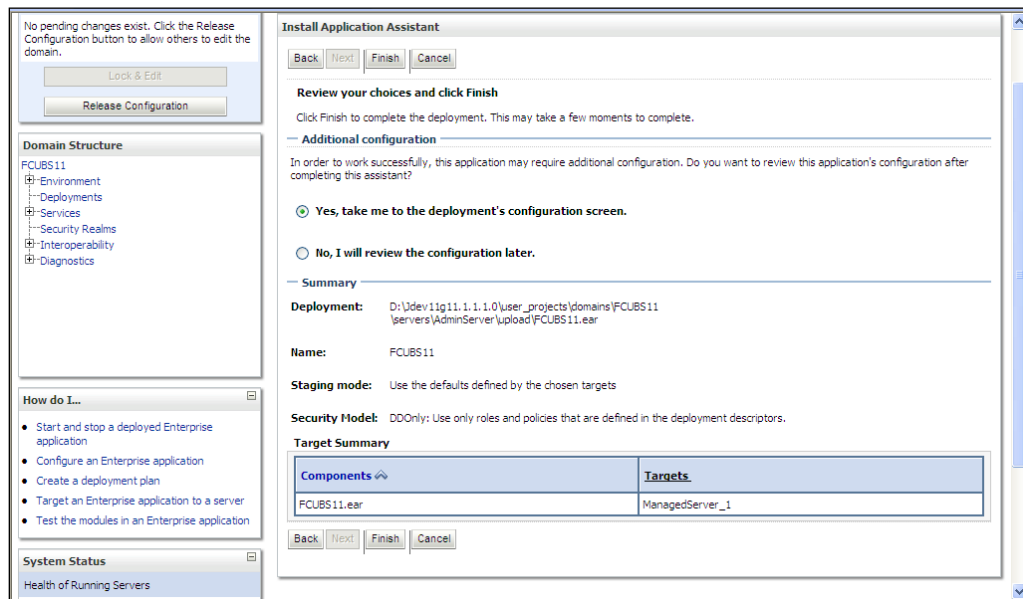
15. Check the deployment name.

The remaining portion of the screen is shown below:

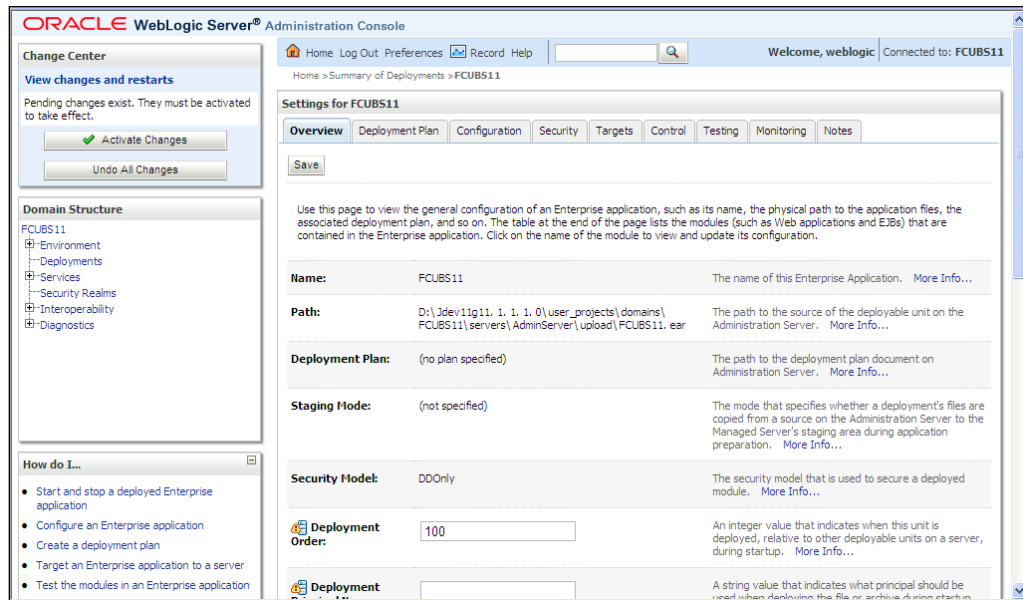


16. Check whether the deployment location is accessible or not.

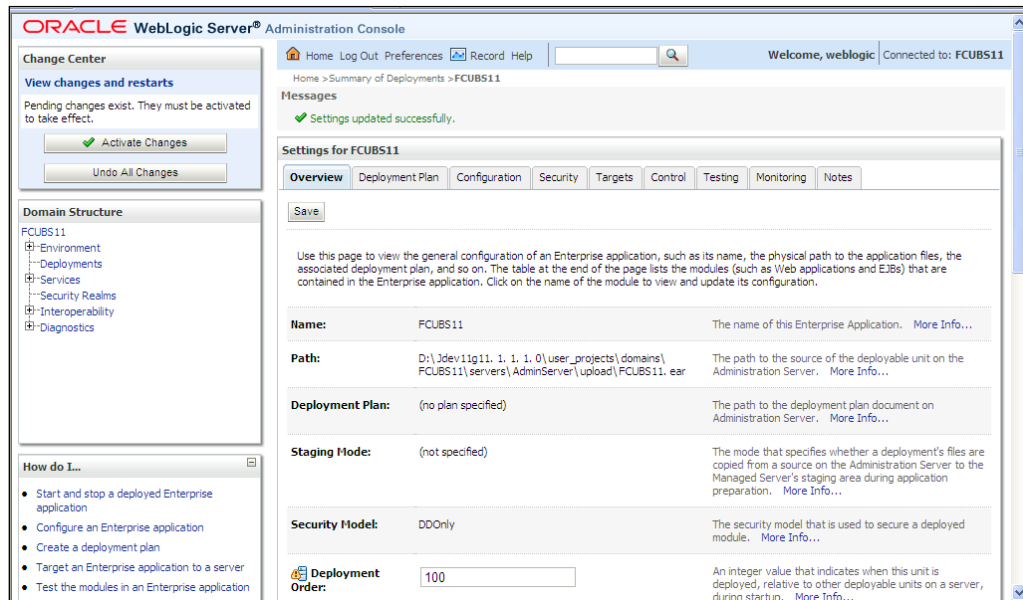
The following screen is displayed.



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

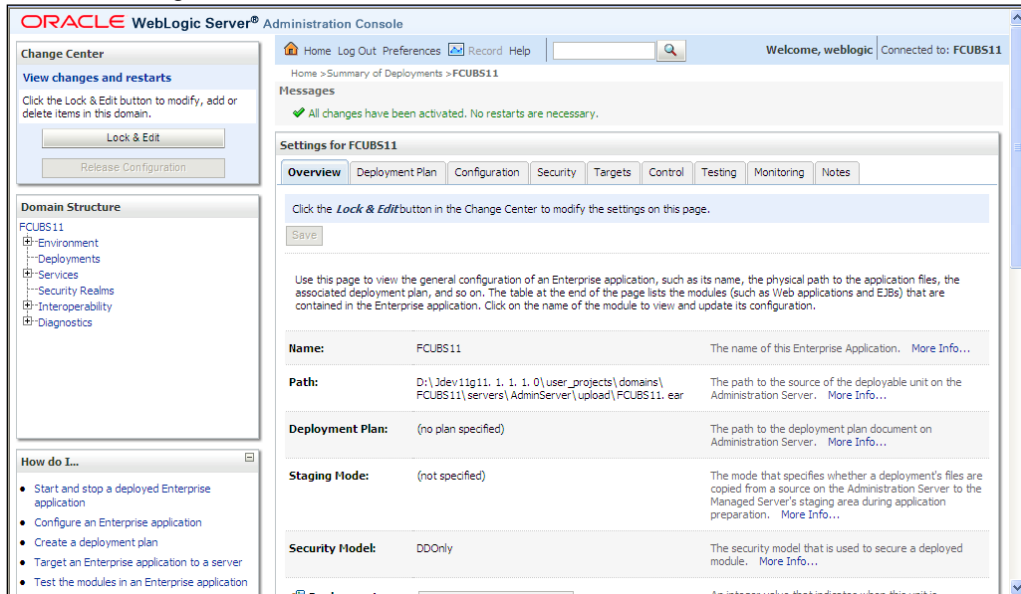


18. Click 'Save' button. The message 'Settings updated successfully' is displayed.

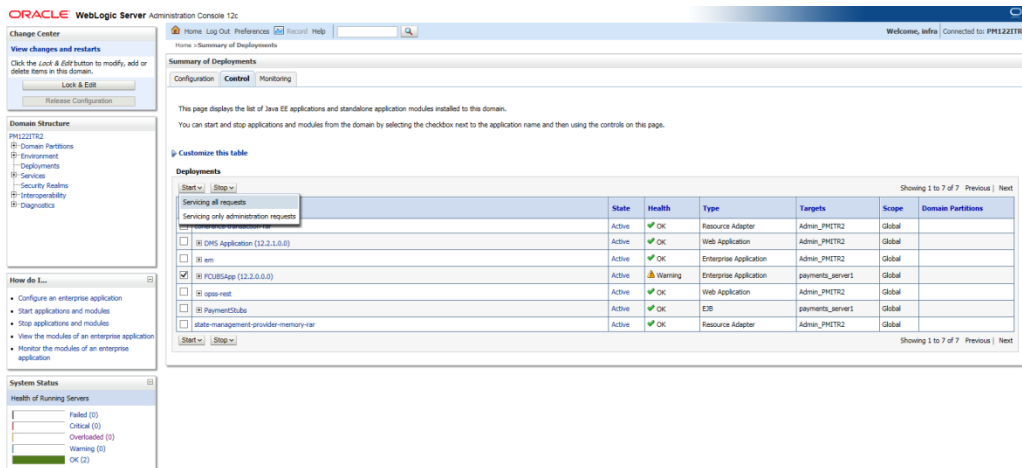


19. Click 'Activate Changes' button on the left pane. The message 'All the changes have been activated. No restarts are necessary' is displayed.

The screen is given below:

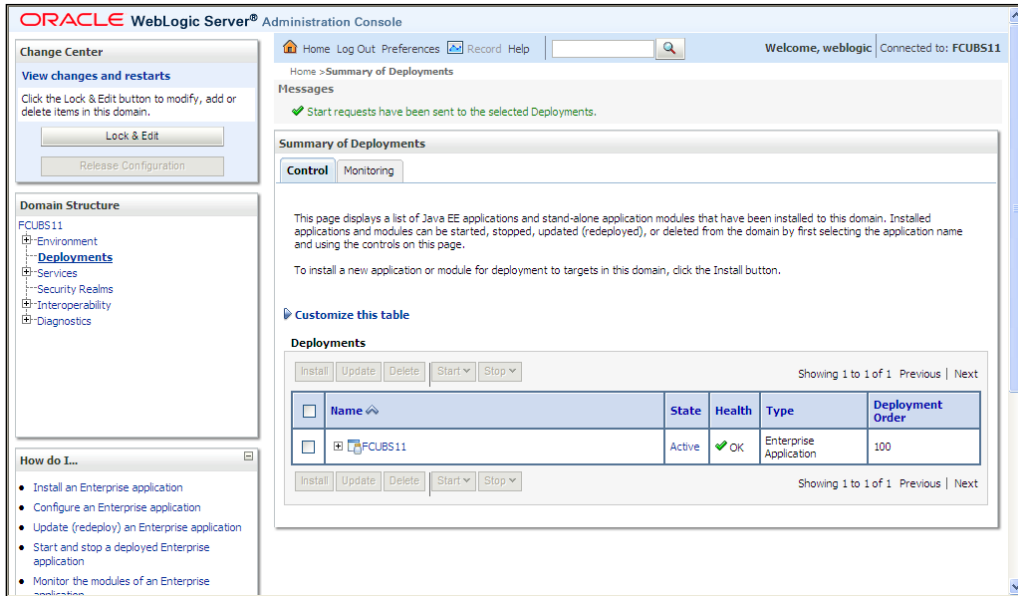
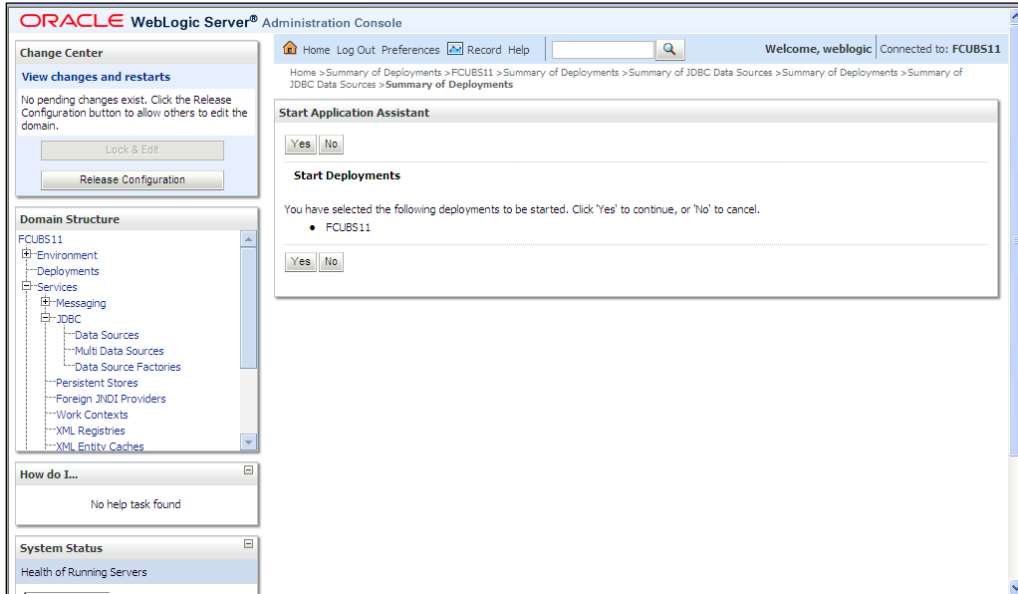


Click 'Deployment' on the left pane. Switch to Control tab .The following screen is displayed.



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

The following screen is displayed.



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

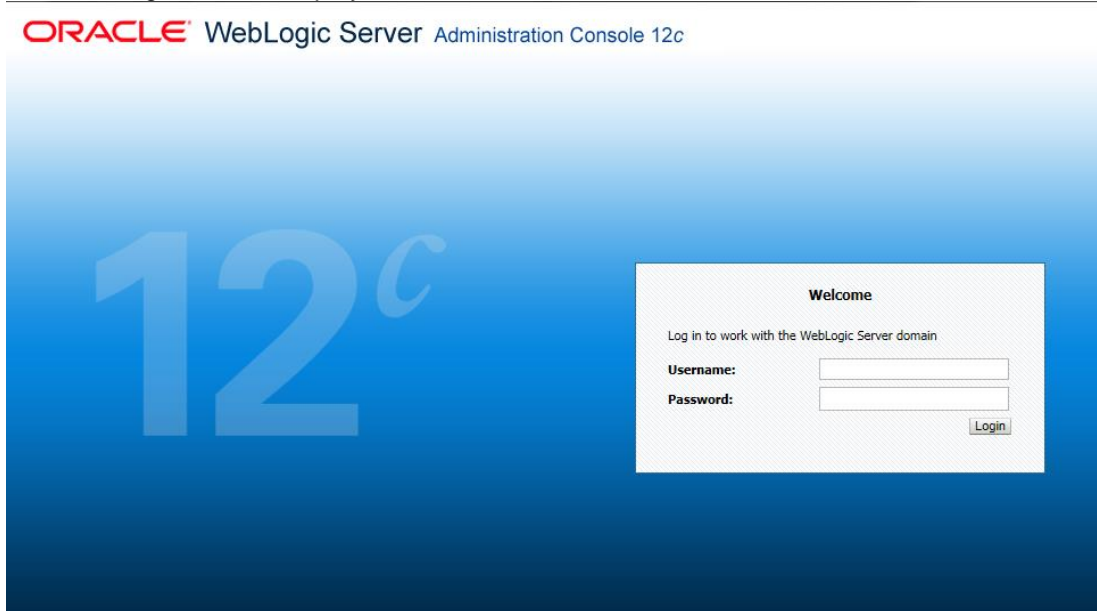
This completes the deployment process.

### 1.3.4 Deploying Gateway/Scheduler Applications from WebLogic Administration Console

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

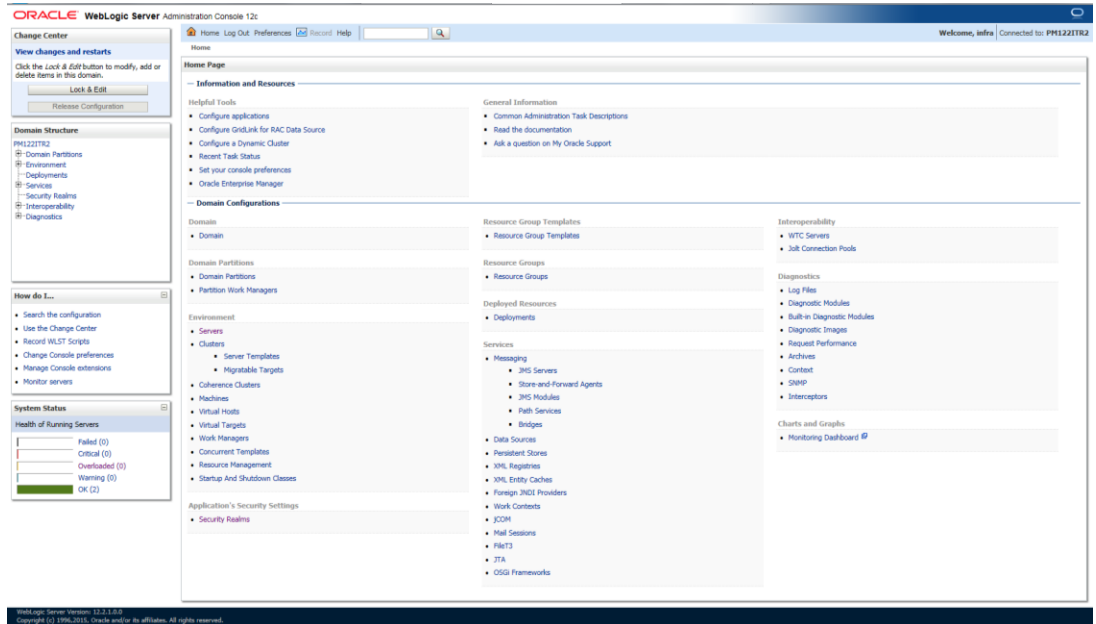
1. Launch Administrative Console of WebLogic application server. You can launch this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser.  
Eg: <http://10.10.10.10:1001/console>

22. The following screen is displayed:



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

The following screen is displayed:



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

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

The screenshot shows the Oracle WebLogic Server Administration Console. On the left, the 'Change Center' section has the 'Lock & Edit' button highlighted. Below it, the 'Domain Structure' and 'How do I...' sections are visible. The main content area is titled 'Summary of Deployments' and contains a table of installed applications and modules.

Name	State	Health	Type	Targets	Scope	Domain Partitions	Deployment Order
adf.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
adf.oracle.domain.webapp(1.0.12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
coherence-transaction-rar	Active	OK	Resource Adapter	AdminServer_payments, pm_server1	Global		100
ONS Application (12.2.1.0.0)	Active	OK	Web Application	AdminServer_payments, pm_server1	Global		5
em	Active	OK	Enterprise Application	AdminServer_payments	Global		400
emagentbdkimpl_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
emagentbdkimpl_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
emagentbdk_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
emas	Active		Library	AdminServer_payments	Global		100
emcore	Active		Library	AdminServer_payments	Global		100
emcoreclient_jar	Active		Library	AdminServer_payments	Global		100
emcorecommon_jar	Active		Library	AdminServer_payments	Global		100
emcoreconsole_jar	Active		Library	AdminServer_payments	Global		100
emcoretsdb_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
emcoretsdb_jar	Active		Library	AdminServer_payments	Global		100
emcoresdimpl_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
emcoresdimpl_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
emcoresd_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
emcores_jar	Active		Library	AdminServer_payments	Global		100
em_common(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
em_core_jsp_jar	Active		Library	AdminServer_payments	Global		100

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

The screenshot shows the 'Install Application Assistant' dialog box in the Oracle WebLogic Server Administration Console. The 'Locate deployment to install and prepare for deployment' step is active. The dialog box contains a 'Path' field with the value 'D:\', a 'Recently Used Paths' section, and a file browser view showing the contents of the D:\ drive.

**Path:** D:\

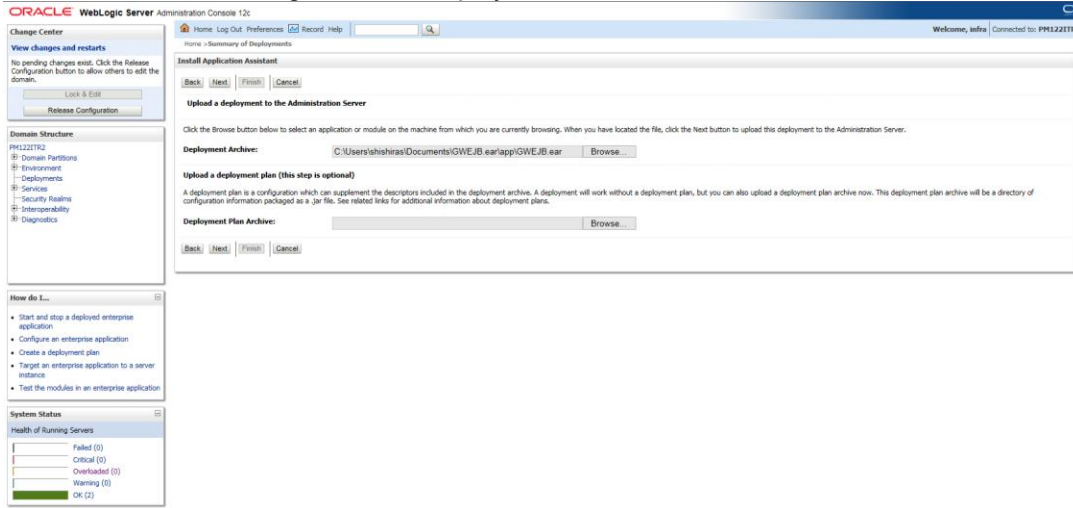
**Recently Used Paths:** (none)

**Current Location:** ddhp0520.i-flex.com \D:

- 11.0
- 9NT1272
- APPOINT SOFTWARE SOLUTIONS
- backup
- bea
- bea11g
- bea\_100
- BrnDbgs
- ClearCase
- CRC
- Desktop
- Documents and Settings

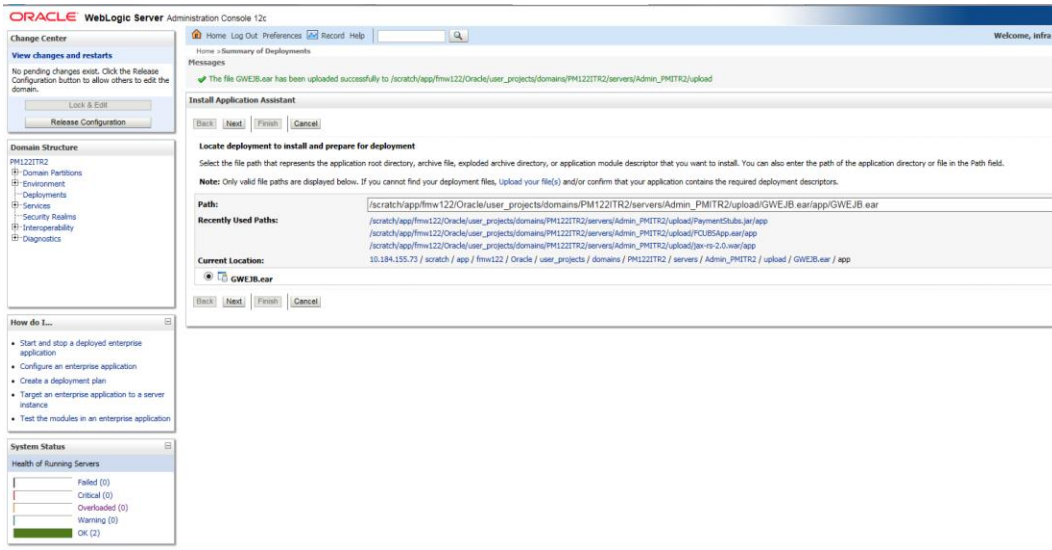
26. In order to specify the path/location of the enterprise archive file, click the link 'upload your file(s)'.

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



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

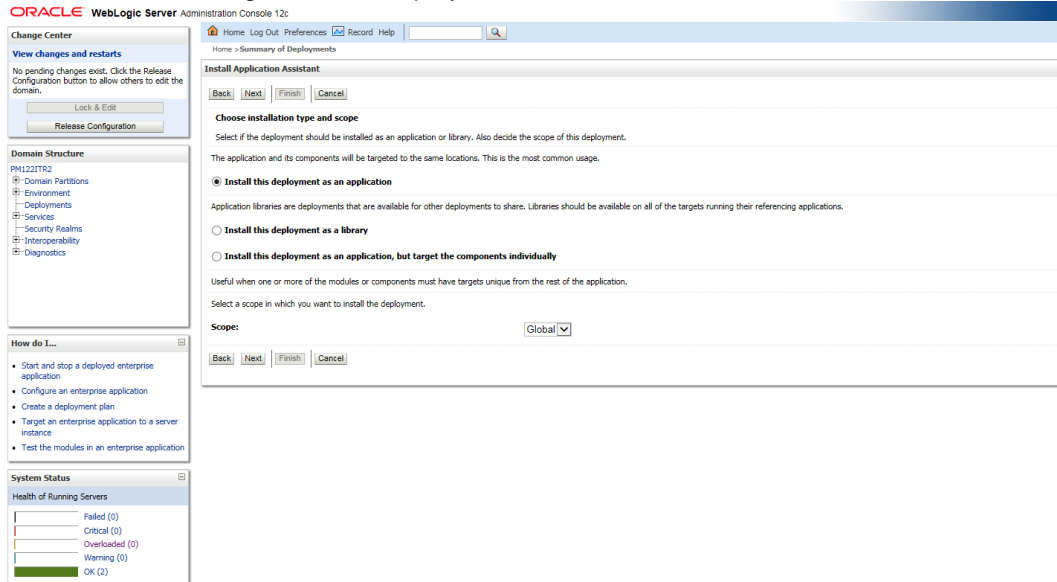
29. Click 'Next'. The following screen is displayed:



30. Select the application from the list.



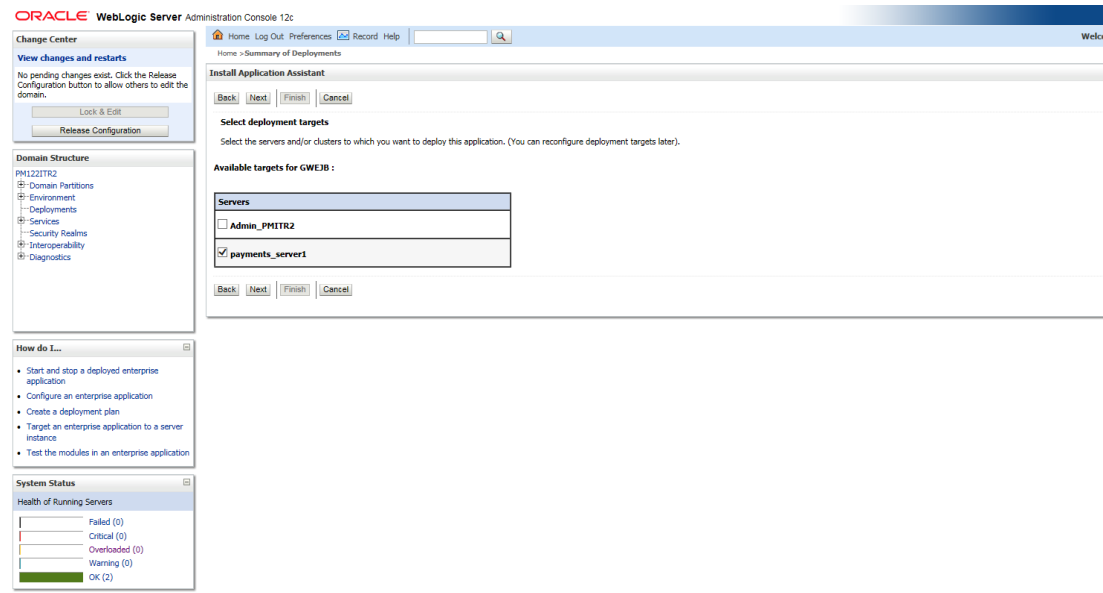
31. Click 'Next'. Following screen is displayed:



32. Choose the targeting style 'Install this deployment as an application'.

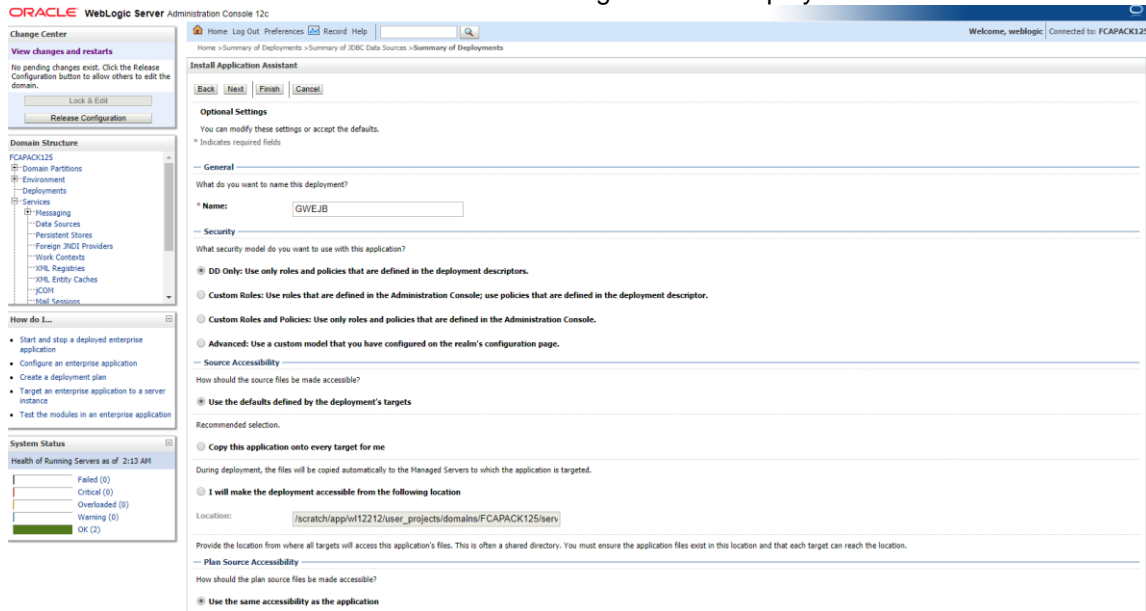
33. Click 'Next'.

The following screen is displayed



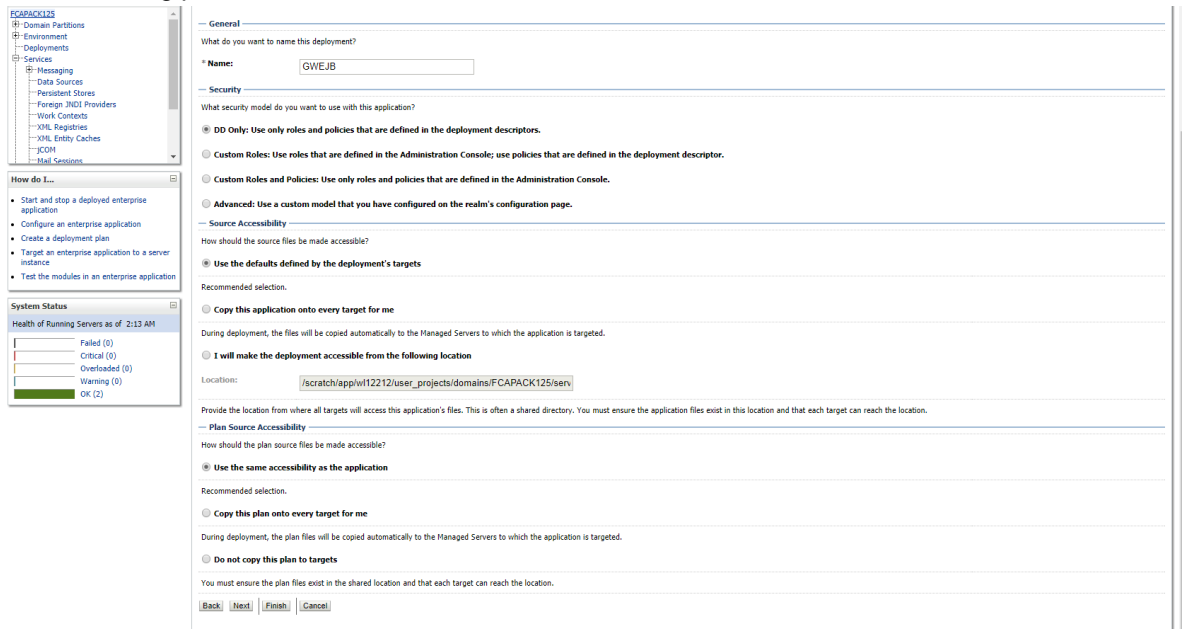
34. Select the target of the application. You can choose the server 'AdminServer' or 'Managed Server(s)'.

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



### 36. Check the deployment name.

The remaining portion of the screen is shown below:



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

**ORACLE WebLogic Server Administration Console 12c**

Home Log Out Preferences Record Help

Home > Summary of Deployments

**Install Application Assistant**

Back Next Finish Cancel

**Review your choices and click Finish**

Click Finish to complete the deployment. This may take a few moments to complete.

**Additional Configuration**

In order to work successfully, this application may require additional configuration. Do you want to review this application's configuration after completing this assistant?

**Yes, take me to the deployment's configuration screen.**

No, I will review the configuration later.

**Summary**

**Deployment:** /scratch/app/fmw122/Oracle/user\_projects/domains/PM1221TR2/servers/Admin\_PM1TR2/upload/GWEJB.ear/app/GWEJB.ear

**Name:** GWEJB

**Staging Mode:** Use the defaults defined by the chosen targets

**Plan Staging Mode:** Use the same accessibility as the application

**Security Model:** DDOnly: Use only roles and policies that are defined in the deployment descriptors.

**Scope:** Global

**Target Summary**

Components	Targets
GWEJB.ear	payments_server1

Back Next Finish Cancel

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

**ORACLE WebLogic Server Administration Console 12c**

Home Log Out Preferences Record Help

Welcome, admin | Close

Home > Summary of Deployments > GWEJB(12.2.0.0.0)

**Settings for GWEJB(12.2.0.0.0)**

Overview Deployment Plan Configuration Security Targets Control Testing Monitoring Notes

Save

Use this page to view the general configuration of an enterprise application, such as its name, the physical path to the application files, the associated deployment plan, and so on. The table at the end of the page lists the modules (such as Web applications) contained in the enterprise application. Click on the name of the module to view and update its configuration.

**Name:** GWEJB The name of this enterprise application. [More Info...](#)

**Scope:** Global Specifies if this enterprise application is accessible within the domain, a partition, or a resource template. [More Info...](#)

**Archive Version:** 12.2.0.0.0 The archive version, specified from the manifest or overridden during deployment. [More Info...](#)

**Path:** /scratch/app/fmw122/Oracle/user\_projects/domains/PM1221TR2/servers/Admin\_PM1TR2/upload/GWEJB.ear/app/GWEJB.ear The path to the source of the deployable unit on the Administration Server. [More Info...](#)

**Deployment Plan:** (no plan specified) The path to the deployment plan document on the Administration Server. [More Info...](#)

**Staging Mode:** (not specified) Specifies whether a deployment's files are copied from a source on the Administration Server's staging area during application preparation. [More Info...](#)

**Plan Staging Mode:** (not specified) Specifies whether an application's deployment plan is copied from a source on the Administration Server's staging area during application preparation. [More Info...](#)

**Security Model:** DDOnly The security model that is used to secure a deployed module. [More Info...](#)

**Deployment Order:** 100 An integer value that indicates when this unit is deployed, relative to other deployable units during startup. [More Info...](#)

**Deployment Principal Name:** A string value that indicates the principal that should be used when deploying the file or arc and shutdown. This principal will be used to set the current subject when calling out into interfaces such as ApplicationLifecycleListener. If no principal name is specified, then the arc will be used. [More Info...](#)

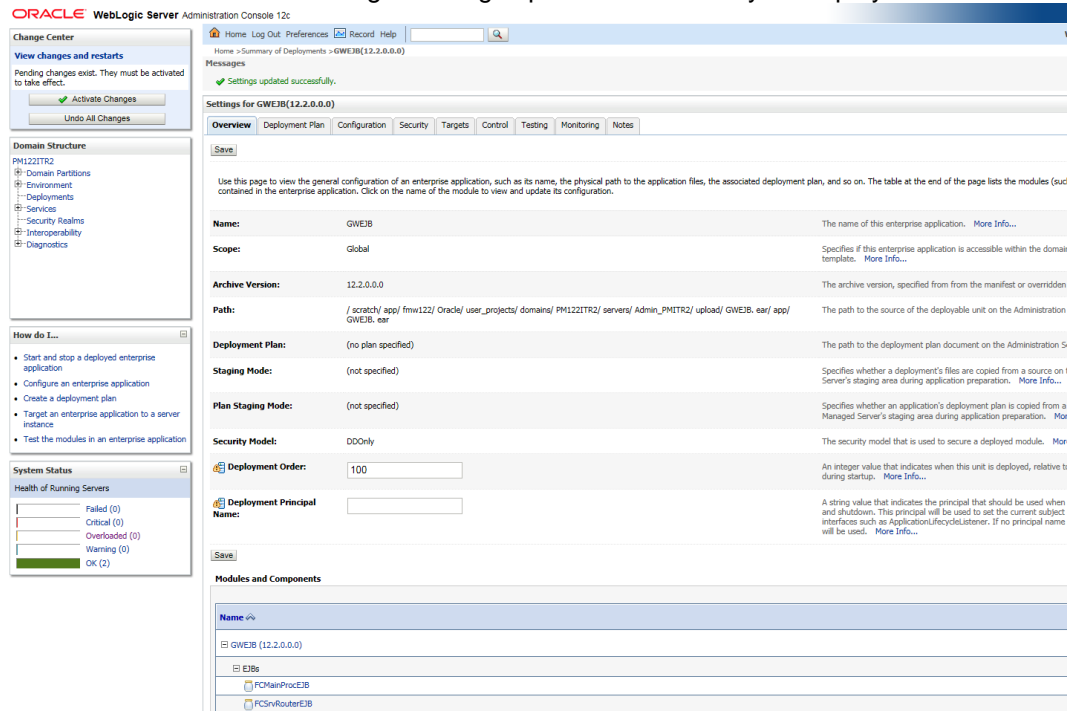
Save

**Modules and Components**

Showing 1 to 1 of 1

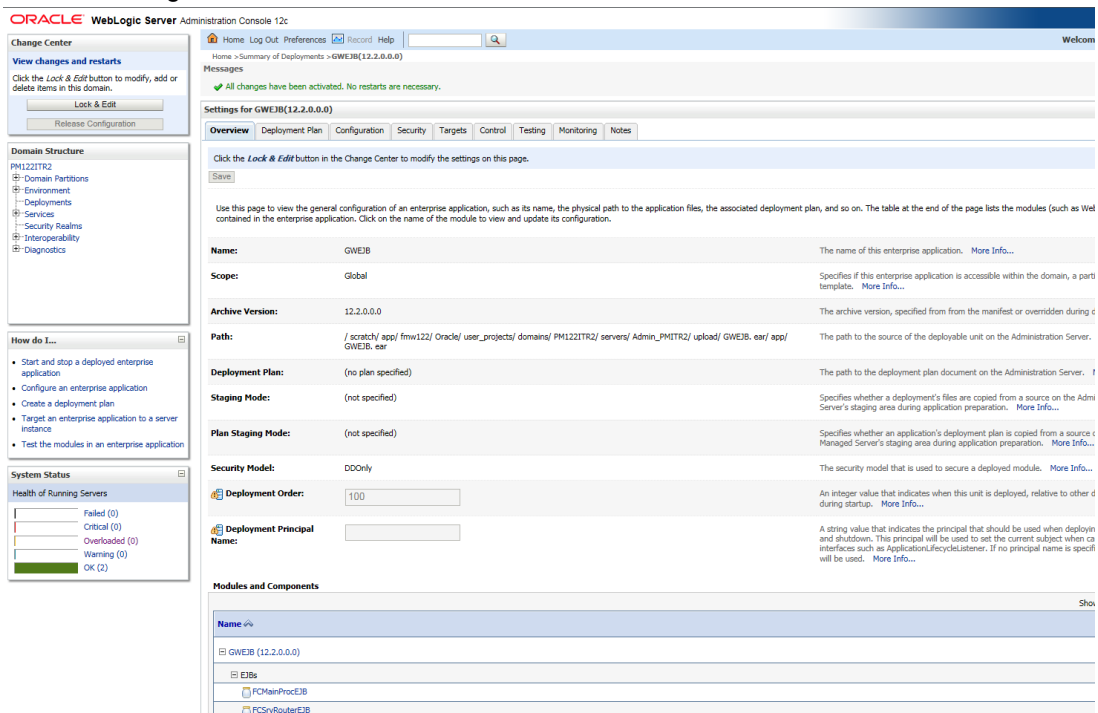
Name
GWEJB (12.2.0.0.0)
<ul style="list-style-type: none"> <li>EBbs</li> <li>FCMappProcEJB</li> <li>FCSnRouterEJB</li> <li>GWEJB</li> </ul>

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



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

The screen is given below:



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

**Summary of Deployments**

This page displays the list of Java EE applications and standalone application modules installed to this domain.

You can start and stop applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.

**Customize this table**

Deployments	State	Health	Type	Targets	Scope	Domain Partition
<input checked="" type="checkbox"/> Servicing all requests	Active	OK	Resource Adapter	Admin_PM1TR2	Global	
<input checked="" type="checkbox"/> Servicing only administration requests	Active	OK	Resource Adapter	Admin_PM1TR2	Global	
<input type="checkbox"/> DMS Application (12.2.1.0.0)	Active	OK	Web Application	Admin_PM1TR2	Global	
<input type="checkbox"/> em	Active	OK	Enterprise Application	Admin_PM1TR2	Global	
<input type="checkbox"/> FCUBSApp (12.2.0.0.0)	Active	Warning	Enterprise Application	payments_server1	Global	
<input checked="" type="checkbox"/> GWEIB (12.2.0.0.0)	Prepared	OK	Enterprise Application	payments_server1	Global	
<input type="checkbox"/> opss-rest	Active	OK	Web Application	Admin_PM1TR2	Global	
<input type="checkbox"/> PaymentStubs	Active	OK	EJB	payments_server1	Global	
<input type="checkbox"/> state-management-provider-memory-rar	Active	OK	Resource Adapter	Admin_PM1TR2	Global	

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

41. The following screen is displayed.

**Start Application Assistant**

Yes No

**Start Deployments**

You have selected the following deployments to be started. Click 'Yes' to continue, or 'No' to cancel.

- GWEIB(12.2.0.0.0)

Yes No

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

ORACLE WebLogic Server Administration Console 12c

Home Log Out Preferences Record Help

Welcome, infra Connected to: PMS122TR2

Messages

Start requests have been sent to the selected deployments.

Summary of Deployments

Configuration Control Monitoring

This page displays the list of Java EE applications and standalone application modules installed to the domain. You can start and stop applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.

Customize this table

Deployments

Name	State	Health	Type	Targets	Scope	Domain Partitions
<input type="checkbox"/> coherence-transaction-rar	Active	OK	Resource Adapter	Admin_PMS12TR2	Global	
<input type="checkbox"/> OMS Application (12.2.1.0.0)	Active	OK	Web Application	Admin_PMS12TR2	Global	
<input type="checkbox"/> em	Active	OK	Enterprise Application	Admin_PMS12TR2	Global	
<input type="checkbox"/> FCMApp (12.2.0.0.0)	Active	Warning	Enterprise Application	payments_server1	Global	
<input type="checkbox"/> GWESB (12.2.0.0.0)	Active	OK	Enterprise Application	payments_server1	Global	
<input type="checkbox"/> app-test	Active	OK	Web Application	Admin_PMS12TR2	Global	
<input type="checkbox"/> PaymentSuite	Active	OK	EJB	payments_server1	Global	
<input type="checkbox"/> state-management-provider-memory-rar	Active	OK	Resource Adapter	Admin_PMS12TR2	Global	

Showing 1 to 8 of 8 Previous Next

Showing 1 to 8 of 8 Previous Next

WebLogic Server version: 12.2.1.0.0  
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This completes the deployment process.

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



Deploying Oracle Banking Treasury Management on WebLogic

[May] [2021]

Version 14.5.0.0.0

Oracle Financial Services Software Limited  
Oracle Park  
Off Western Express Highway  
Goregaon (East)  
Mumbai, Maharashtra 400 063  
India

Worldwide Inquiries:

Phone: +91 22 6718 3000

Fax: +91 22 6718 3001

<https://www.oracle.com/industries/financial-services/index.html>

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