

Deploying Oracle FLEXCUBE Application on WebLogic
Oracle Banking Corporate Lending
Release 14.7.2.0.0
Part No. F92377-01
[November] [2023]



Table of Contents

- 1. DEPLOYING ORACLE FLEXCUBE ON WEBLOGIC1-1**
- 1.1 INTRODUCTION 1-1
- 1.2 BUILDING APPLICATION 1-1
 - 1.2.1 *Building Application in Centralized Mode* 1-1
 - 1.2.2 *Building Application in Decentralized Mode* 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 FCUBS Application from WebLogic Administration Console* 1-10
 - 1.3.4 *Deploying Gateway/Scheduler Applications from WebLogic Administration Console* 1-19

1. Deploying Oracle FLEXCUBE on WebLogic

1.1 Introduction

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

1.2 Building Application

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

1.2.1 Building Application in Centralized Mode

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

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

1.2.2 Building Application in Decentralized Mode

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

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

1.3 Deploying Application in Oracle WebLogic

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

1.3.1 Deploying Integration Adapter EAR from WebLogic Administration Console

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

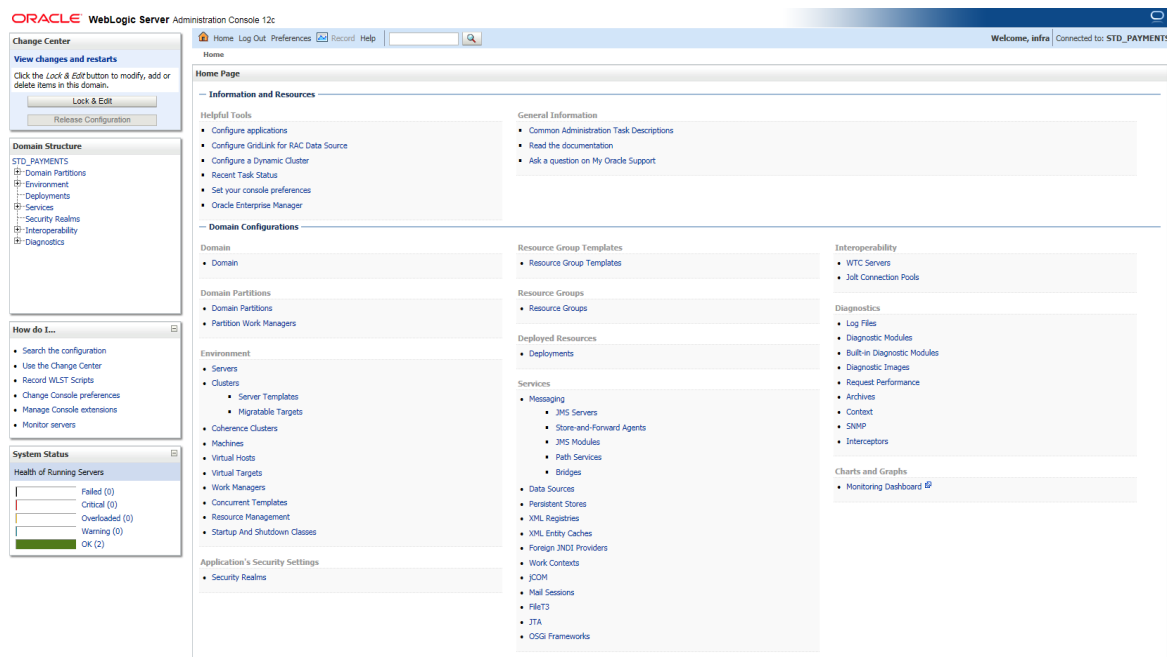
1. Start the Administrative Console of WebLogic application server. You can start this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser.

Eg: <http://10.10.10.10:1001/console>

The following screen is displayed:



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



- You need to deploy an Integration adapter EAR. For e.g. 'OBCLExtAdapter.ear or ExtAdapter.ear'. Go to 'Deployment'.
- Click 'Lock & Edit' button to enable the buttons. This action enables the buttons.

ORACLE WebLogic Server Administration Console 12c

Home Log Out Preferences Record Help

Welcome, infra Connected to: STD_PAYMENT

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
STD_PAYMENT
Domain Partitions
Environment
Deployments
Services
Security Realms
Interoperability
Diagnostics

How do I...
Install an enterprise application
Configure an enterprise application
Update (redeploy) an enterprise application
Monitor the modules of an enterprise application
Deploy EJB modules
Install a Web application

System Status
Health of Running Servers
Failed (0)
Critical (0)
Overloaded (0)
Warning (0)
OK (2)

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 update (redeploy) or delete installed applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.
To install a new application or module for deployment to targets in the domain, click **Install**.

Customize this table

Name	State	Health	Type	Targets	Scope	Domain Partitions	Deployment Order
<input type="checkbox"/> /j2ee/oracle.businesseditor(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
<input type="checkbox"/> /j2ee/oracle.domain(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
<input type="checkbox"/> /j2ee/oracle.domain.webapp(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
<input type="checkbox"/> coherence-transaction-var	Active	OK	Resource Adapter	AdminServer_payments, pm_server1	Global		100
<input type="checkbox"/> DHS Application (12.2.1.0.0)	Active	OK	Web Application	AdminServer_payments, pm_server1	Global		5
<input type="checkbox"/> em	Active	OK	Enterprise Application	AdminServer_payments	Global		400
<input type="checkbox"/> emagentdmgplnrc_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emagentdmgpl_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emagentdsk_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emagent	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcore	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcoreagent_jar	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcorecommon_jar	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcoreconsole_jar	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcoreintdsk_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcoreintps_jar	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcoreintpl_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcoreintdsk_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcoreintps_jar	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcoreintpl_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcoreintps_jar	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcommon(12.4,12.1.6.4.0)	Active		Library	AdminServer_payments	Global		100
<input type="checkbox"/> emcore	Active		Library	AdminServer_payments	Global		100

5. Click 'Install' button.

The following screen is displayed:

ORACLE WebLogic Server Administration Console

Home Log Out Preferences Record Help

Welcome, weblogic Connected to: FCUBS11

Home > Summary of Deployments

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.
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.

Path: D:\

Recently Used Paths: (none)

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

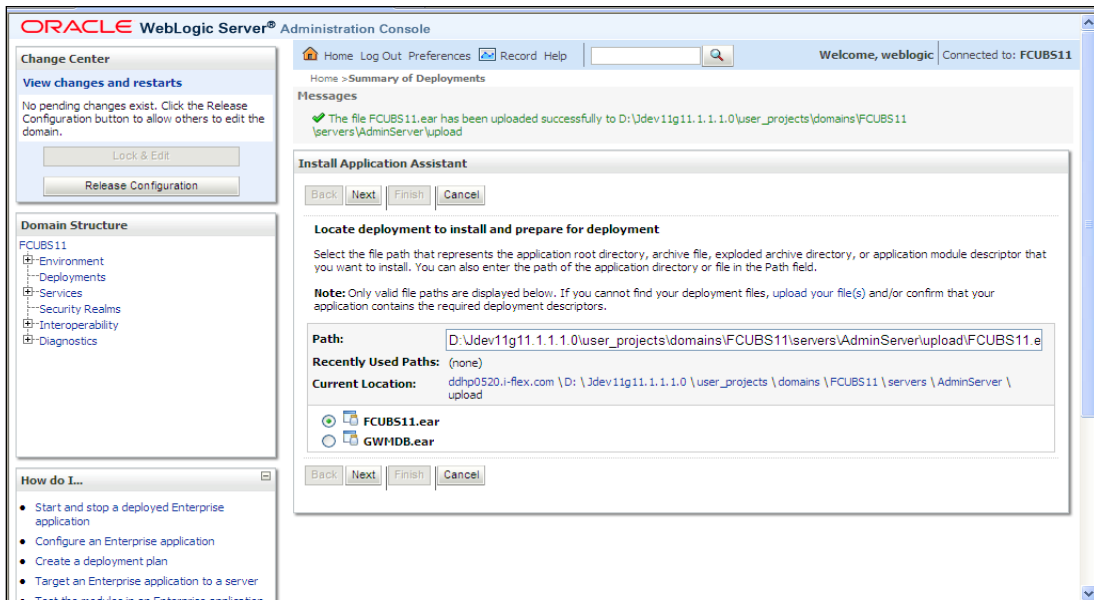
- 11.0
- SNT1272
- APPOINT SOFTWARE SOLUTIONS
- backup
- bea
- bea11g
- bea_100
- BinDlgs
- ClearCase
- CRC
- Desktop
- Documents and Settings

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

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

8. Click 'Next'.

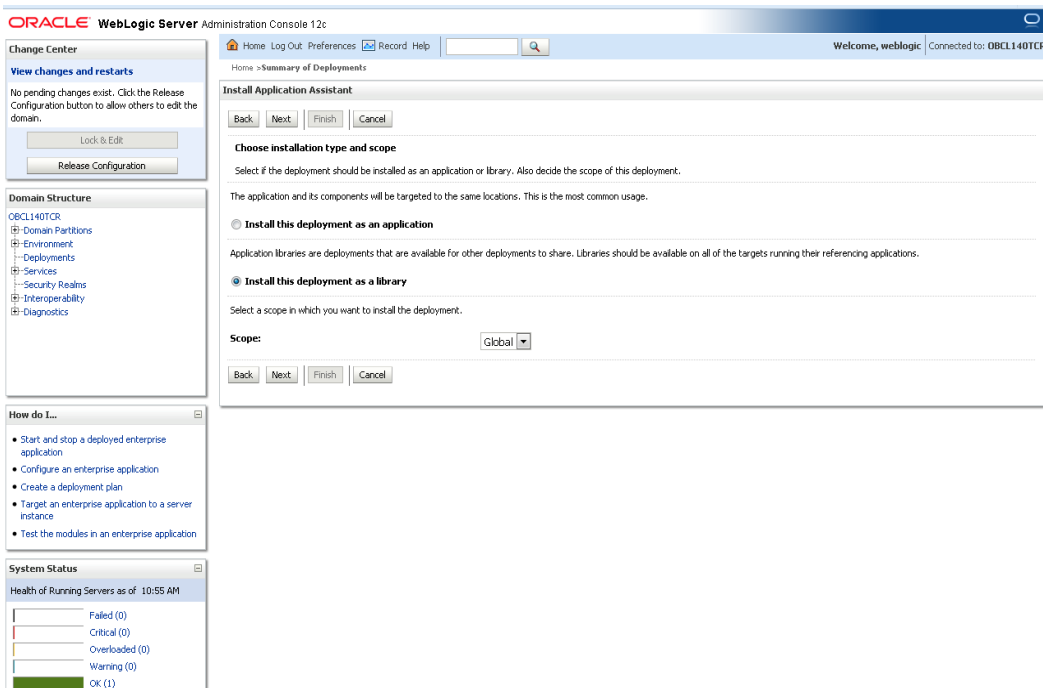
The following screen is displayed.



9. Select the application Adapter EAR from the list.

10. Click 'Next'.

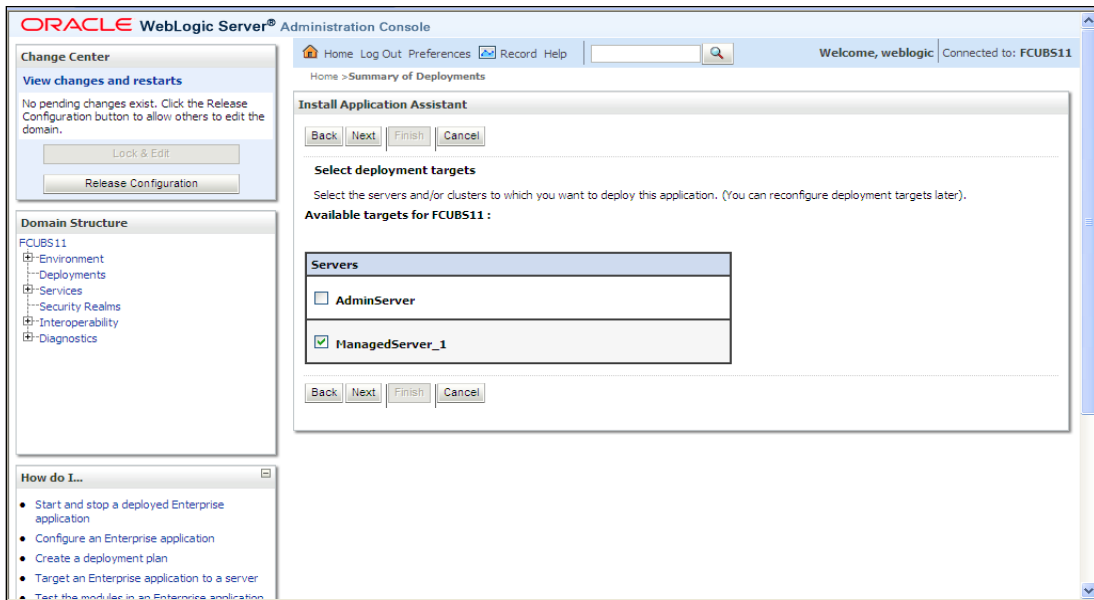
The following screen is displayed.



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

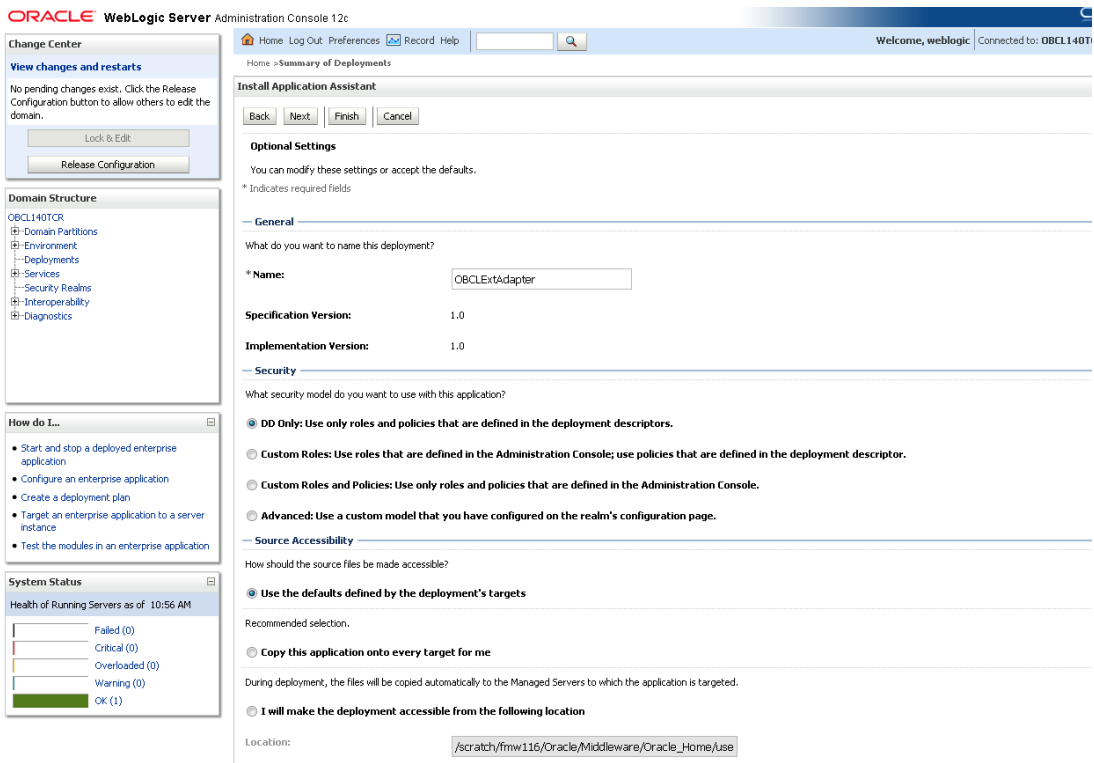
12. Click 'Next'.

The following screen is displayed.



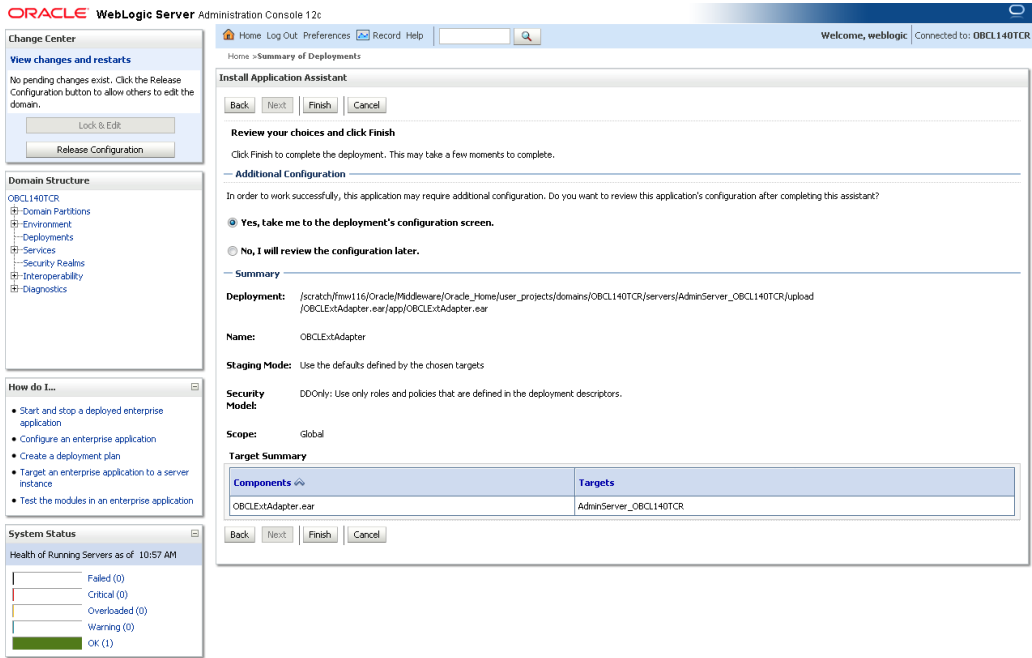
13. Select the target of the application. You can choose the server 'AdminServer' or 'Managed Server(s)'.

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



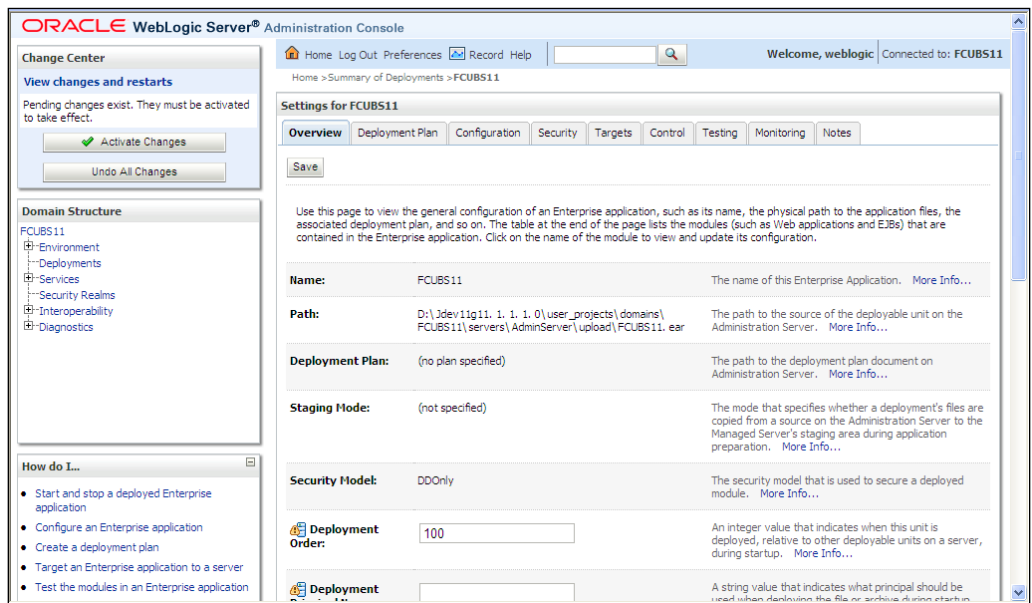
15. Check the deployment name.

The remaining portion of the screen is shown below:



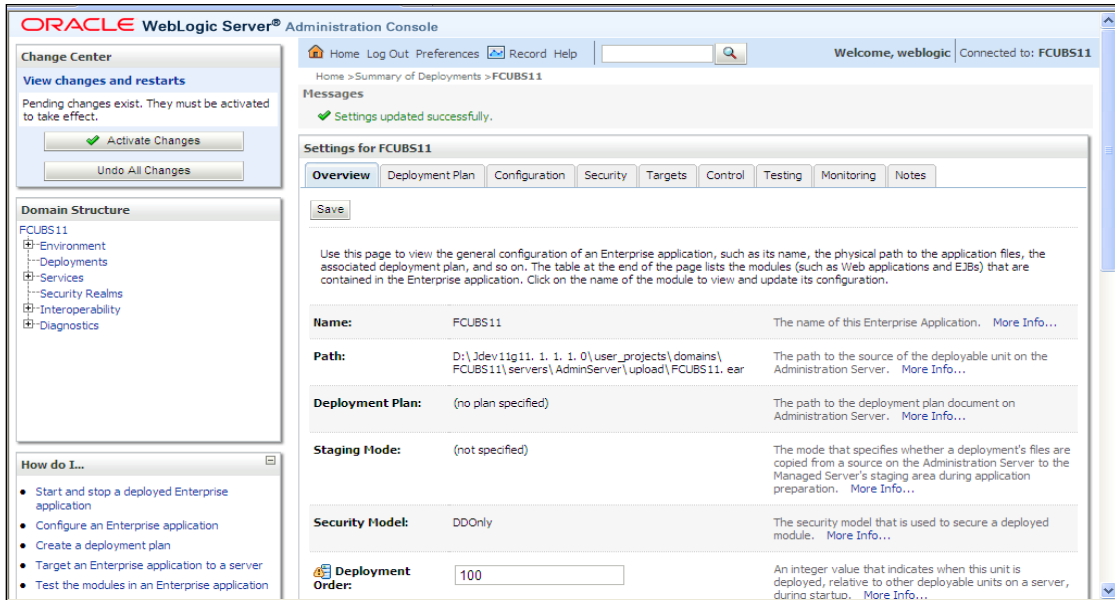
16. Click 'Finish' button.

The following screen is displayed.



17. Click 'Save' button.

The message 'Settings updated successfully' is displayed.



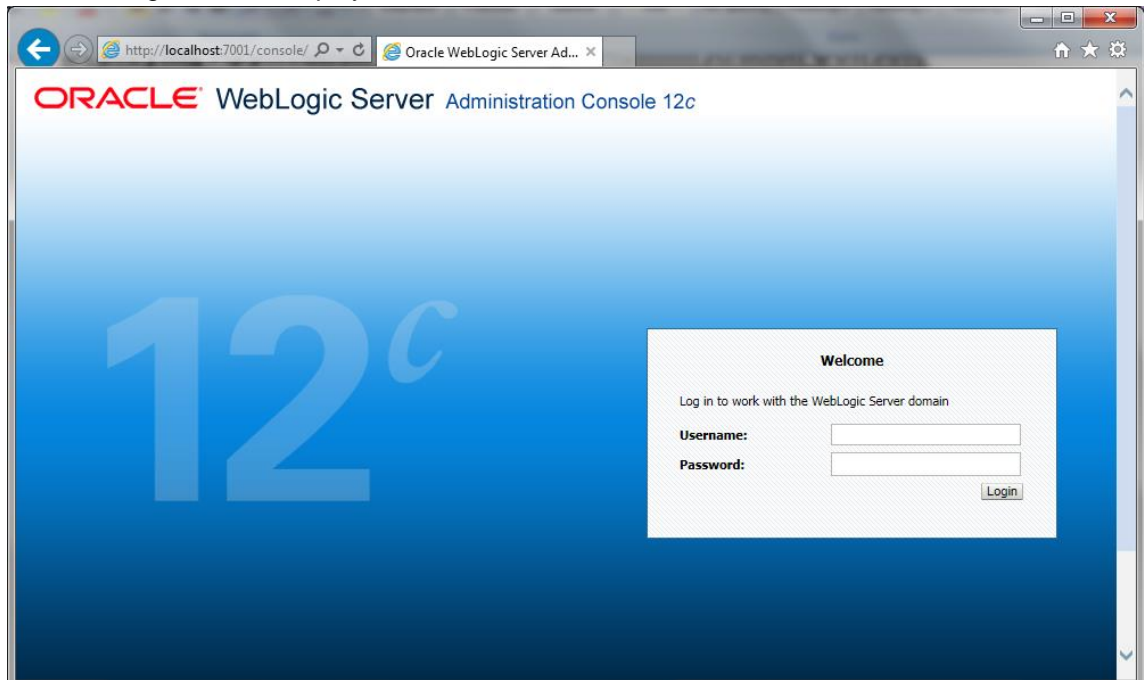
18. Click 'Activate Changes' button on the left pane. The message 'All the changes have been activated. No restarts are necessary' is displayed.

1.3.2 Deploying Dependency Library "Jax-RS"

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

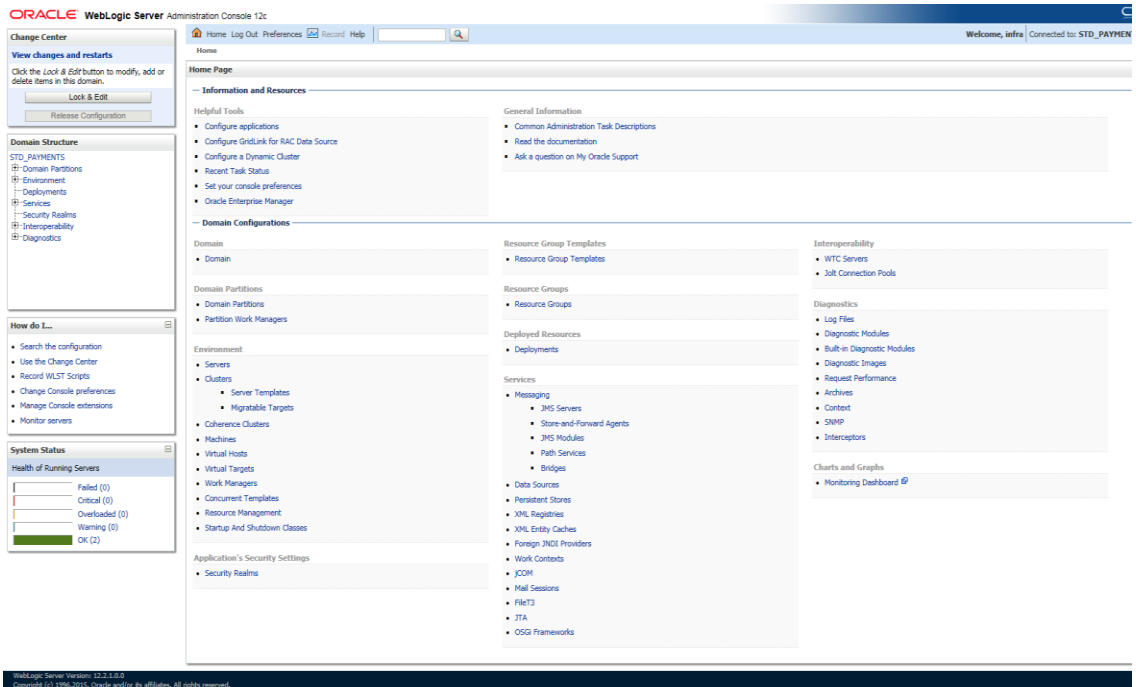
1. Start the Administrative Console of WebLogic application server. You can start this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser. Eg: `http://10.10.10.10:1001/console`

The following screen is displayed:

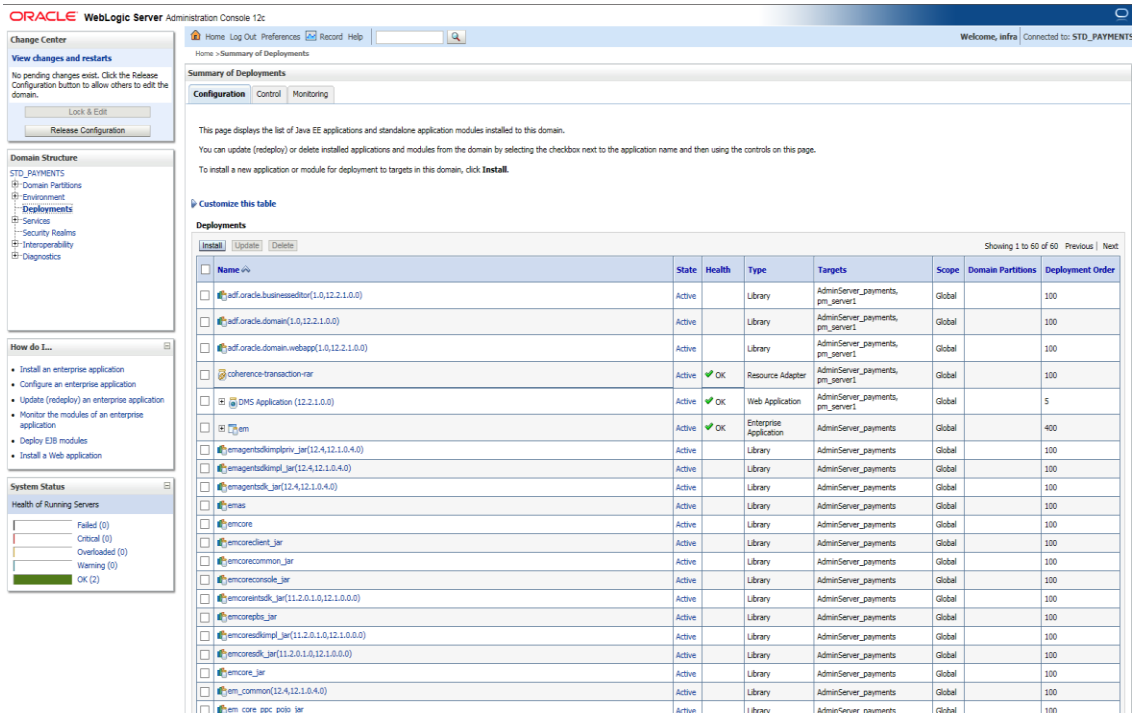


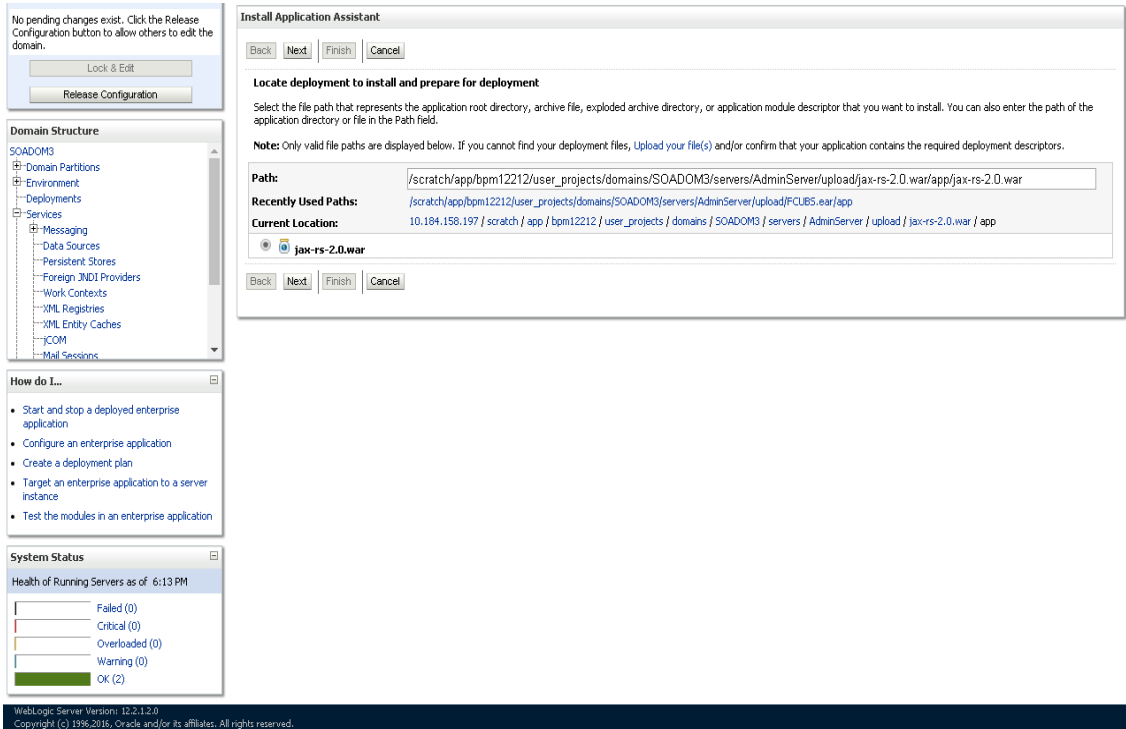
2. Specify the WebLogic administrator user name and password. Click 'Log In'.

The following screen is displayed:

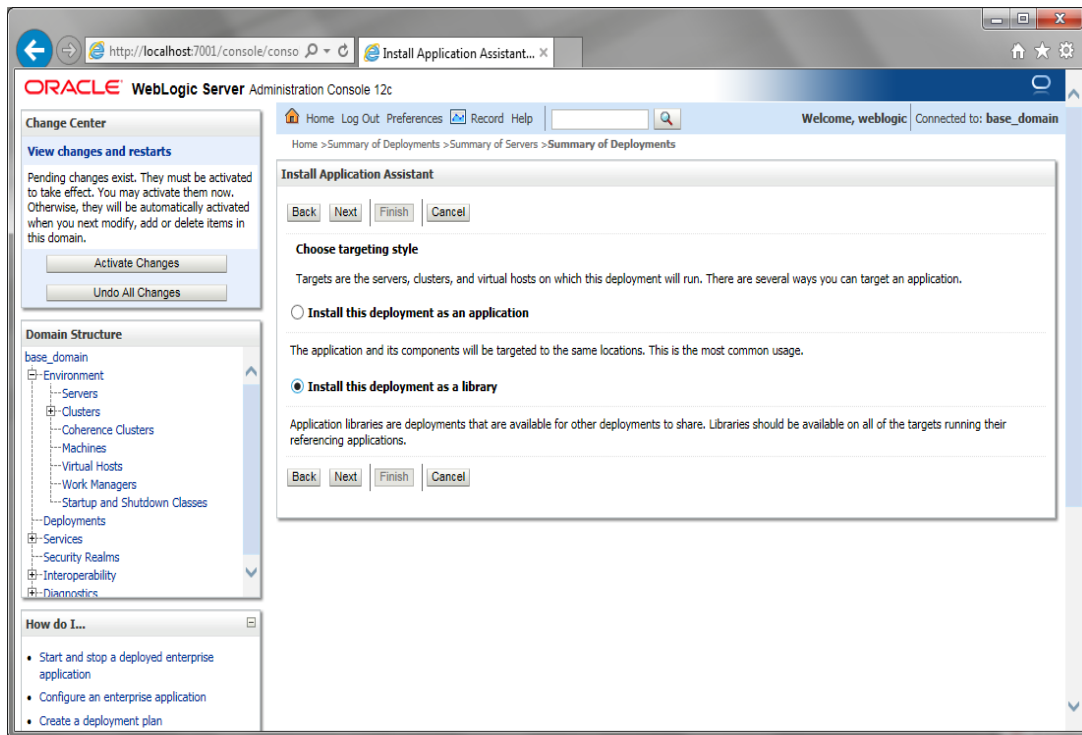


3. Click Install button.

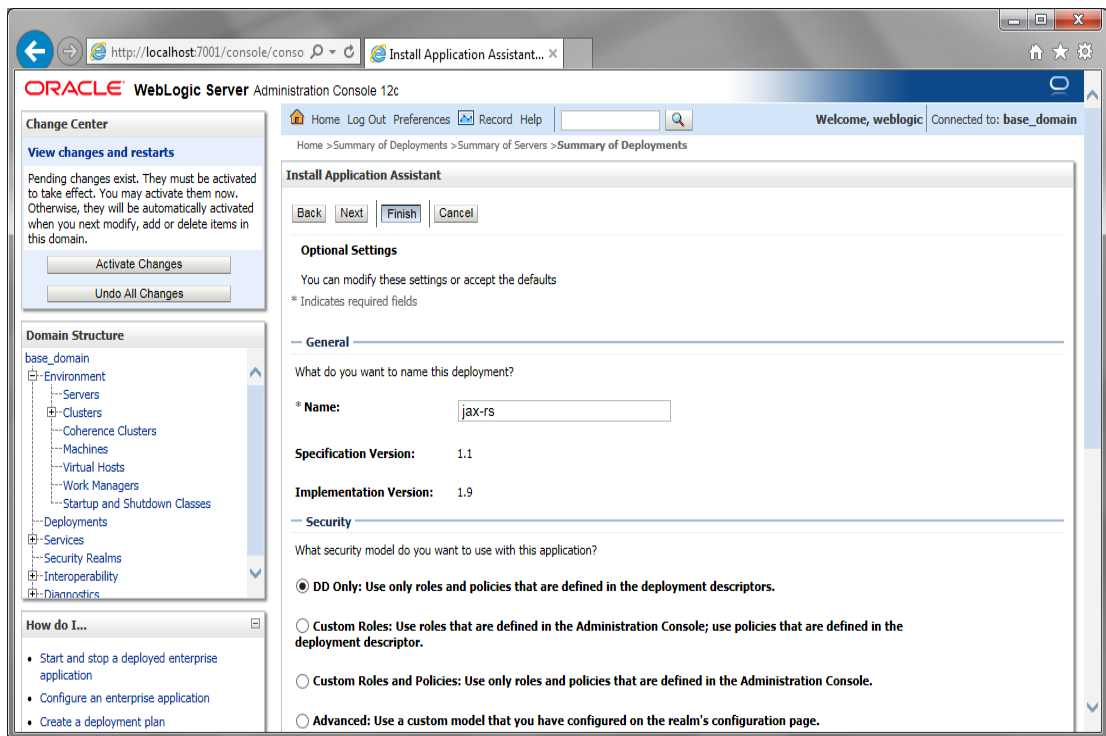




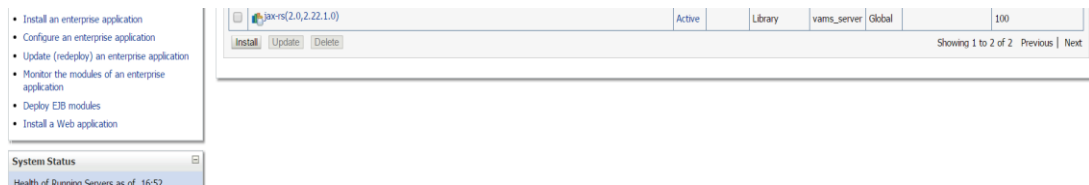
4. Navigate and select jersey bundle under the path “w\server\common\deployable-libraries\jax-rs-2.0.war” and click next.



5. Select “install this deployment as library”, select target server as managed server and click next.



6. 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 FCUBS Application from WebLogic Administration Console

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

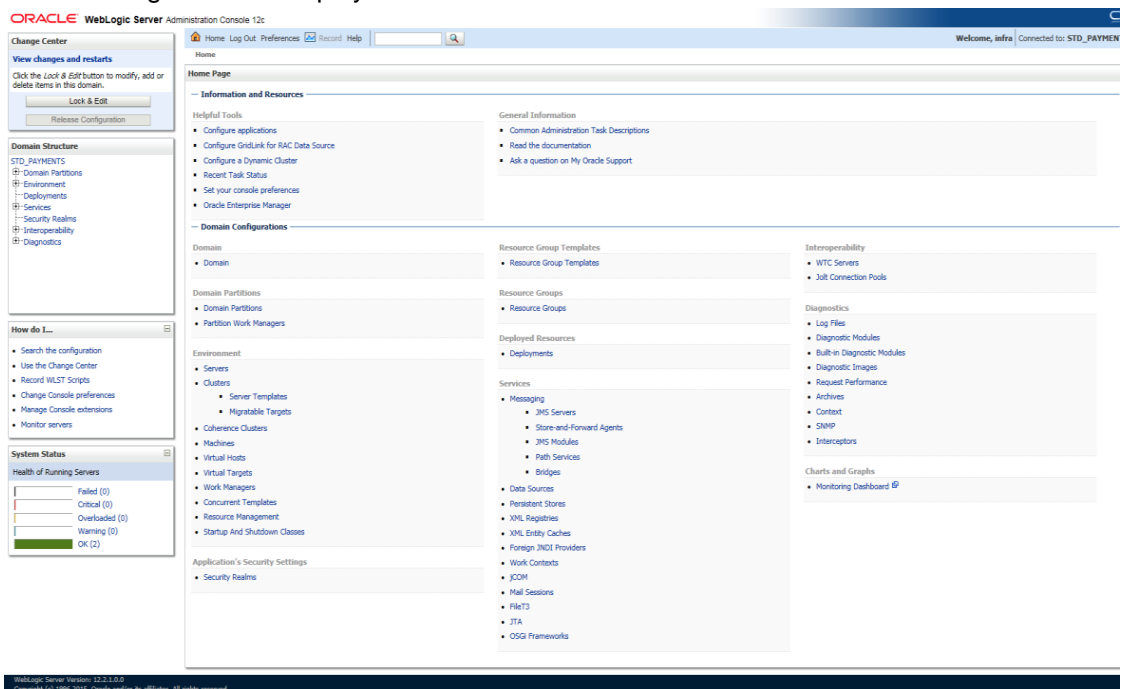
1. Start the Administrative Console of WebLogic application server. You can start this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser. Eg: <http://10.10.10.10:1001/console>

The following screen is displayed:



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

The following screen is displayed:



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

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

The screenshot shows the Oracle WebLogic Server Administration Console. On the left, the 'Change Center' sidebar has the 'Lock & Edit' button highlighted. The main content area is titled 'Summary of Deployments' and contains a table of installed applications. The table has the following columns: Name, State, Health, Type, Targets, Scope, Domain Partitions, and Deployment Order. The table lists various Java EE applications and modules, such as 'oracle.businesseditor', 'oracle.domain', 'coherence-transaction-war', 'DMS Application', 'em', 'emagentadskingl_jar', 'emagentadskl_jar', 'emagentadsk_jar', 'emcore', 'emcoreadent_jar', 'emcorecommon_jar', 'emcoreconsole_jar', 'emcoretasks_jar', 'emcoretasks_jar(11.2.0.1.0,12.1.0.0.0)', 'emcoretasks_jar(11.2.0.1.0,12.1.0.0.0)', 'emcoretasks_jar(11.2.0.1.0,12.1.0.0.0)', 'emcore_jar', and 'em_common'. The 'State' column shows 'Active' for most items, and the 'Health' column shows 'OK' for several items.

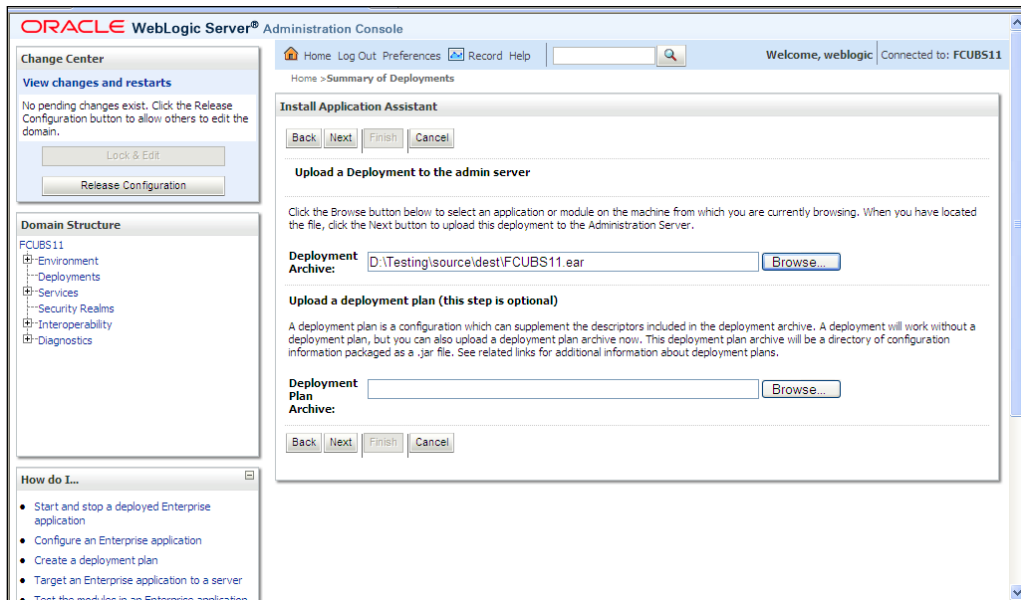
- Click 'Install' button.

The following screen is displayed:

The screenshot shows the 'Install Application Assistant' dialog in the Oracle WebLogic Server Administration Console. The dialog has a title bar with 'Back', 'Next', 'Finish', and 'Cancel' buttons. Below the title bar, there is a section titled 'Locate deployment to install and prepare for deployment'. This section contains a text box for 'Path:' with the value 'D:\'. Below this, there is a list of 'Recently Used Paths:' which is currently empty. At the bottom, there is a 'Current Location:' field with the value 'ddhp0520.i-flex.com \D:'. Below the current location, there is a tree view of the file system showing folders such as '11.0', '9NT1272', 'APPOINT SOFTWARE SOLUTIONS', 'backup', 'bea', 'bea11g', 'bea_100', 'BrdDbgs', 'ClearCase', 'CRC', 'Desktop', and 'Documents and Settings'.

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

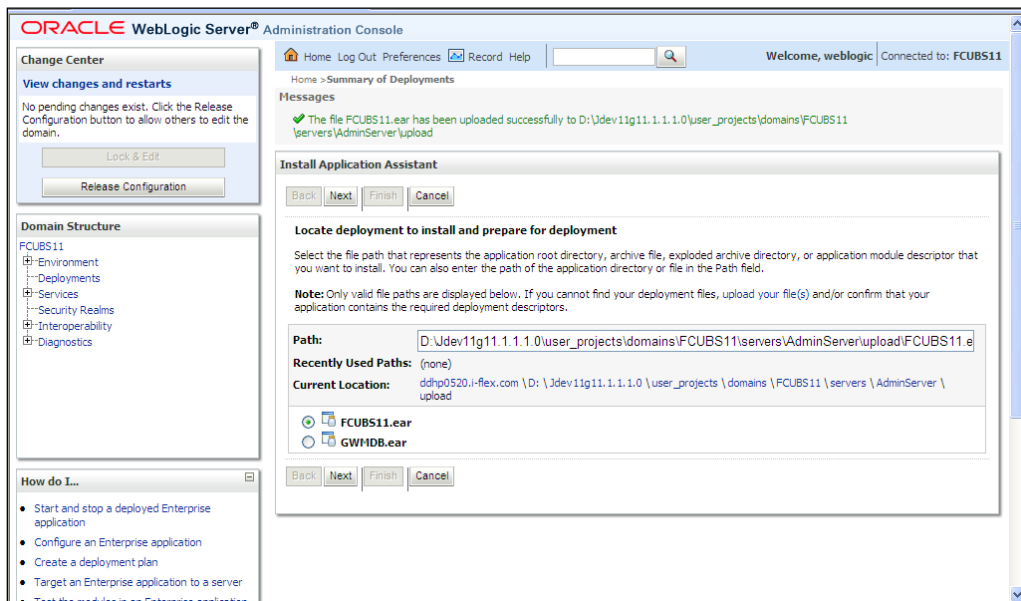
The following screen is displayed:



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

9. Click 'Next'.

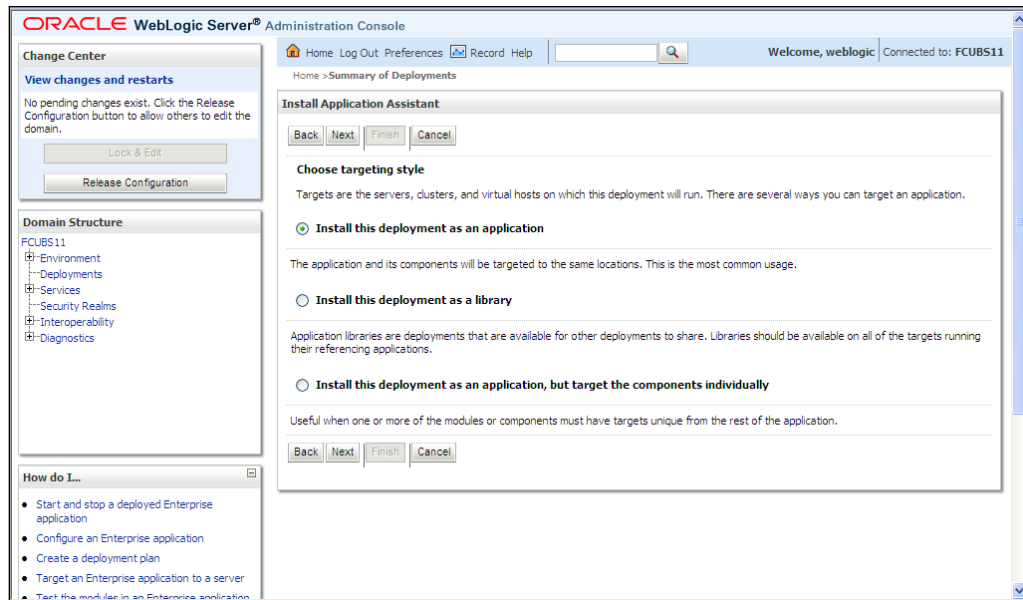
The following screen is displayed.



10. Select the application FCUBS EAR from the list.

11. Click 'Next'.

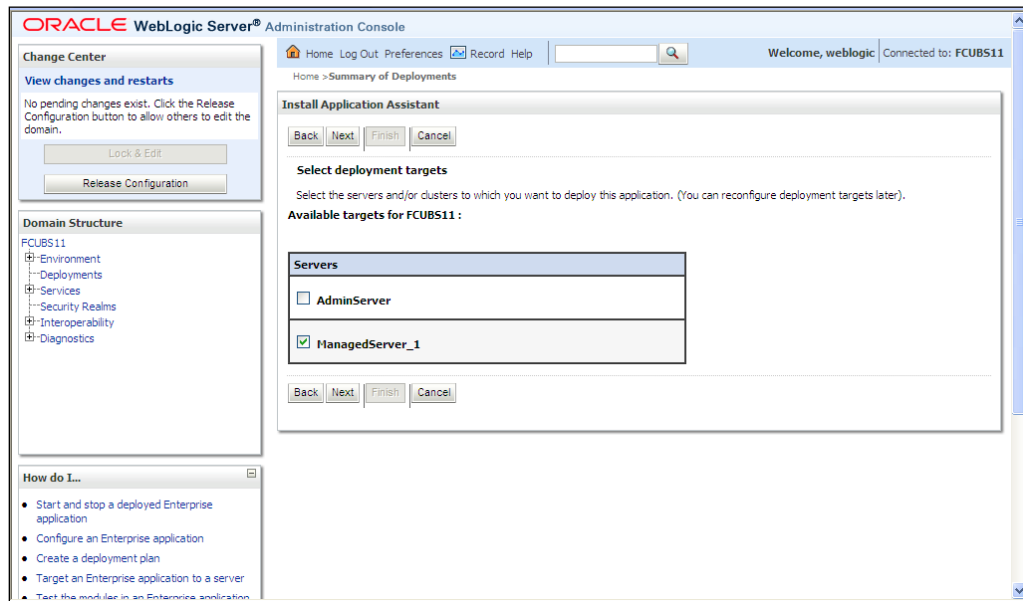
The following screen is displayed:



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

13. Click 'Next'.

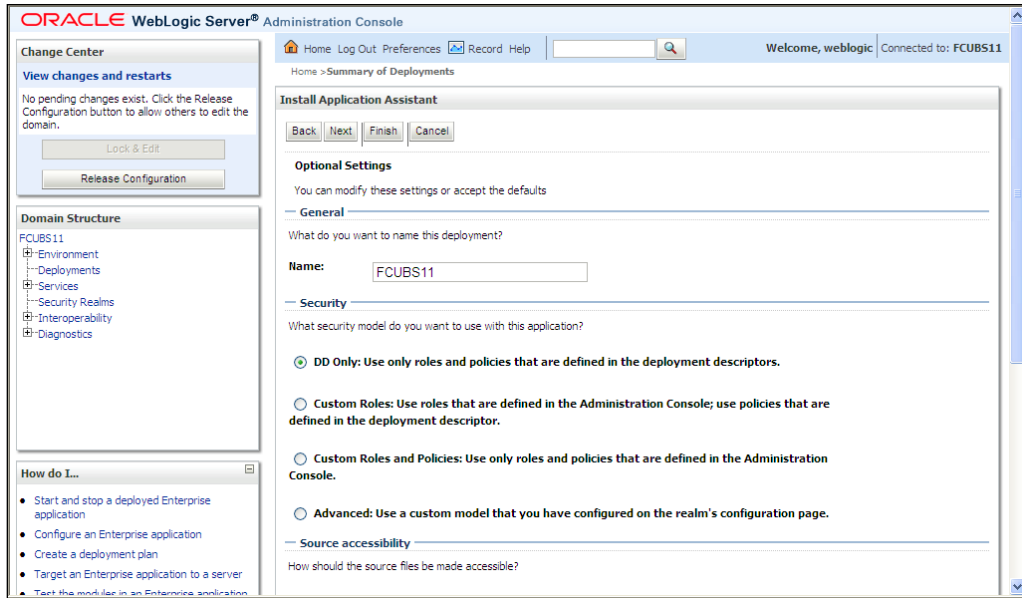
The following screen is displayed



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

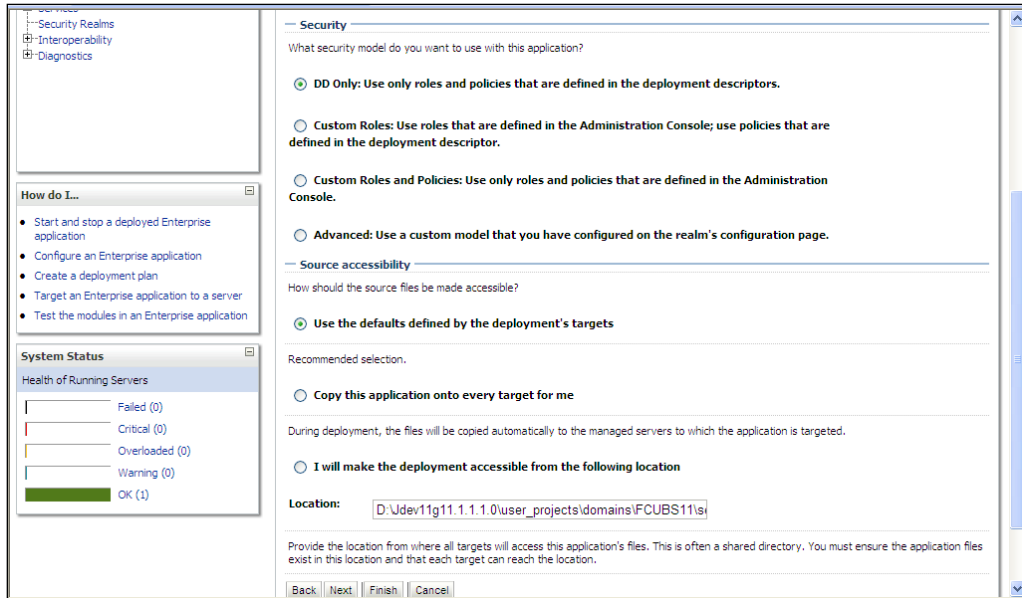
15. Click 'Next'.

The following screen appears.



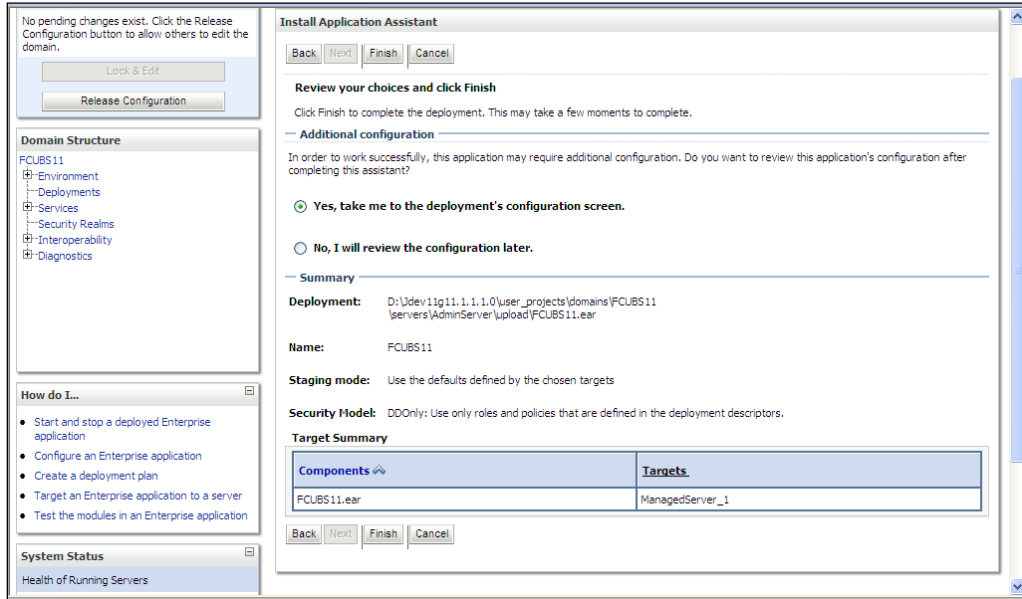
16. Check the deployment name.

The remaining portion of the screen is shown below:



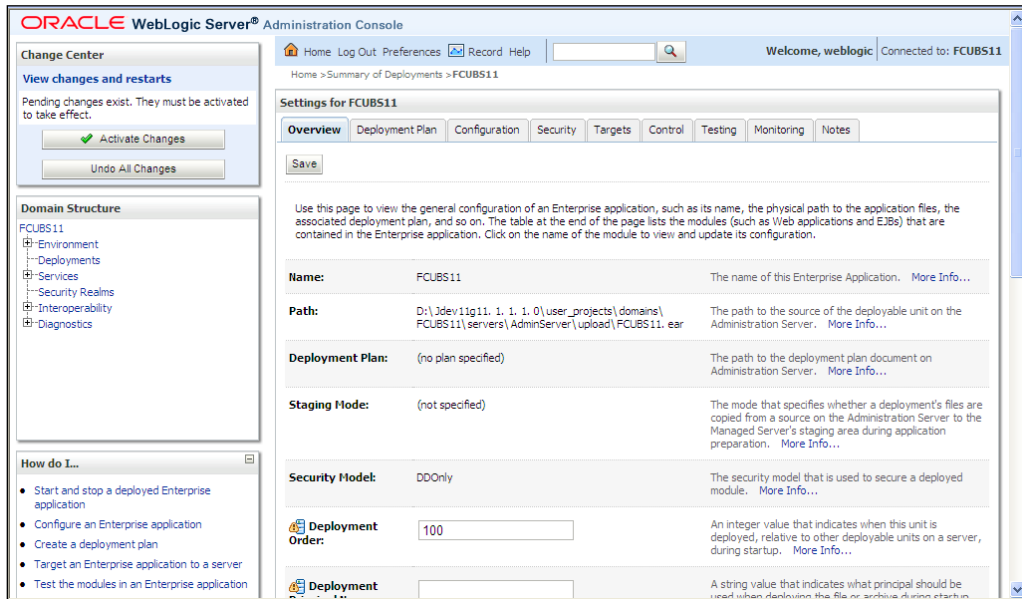
17. Check whether the deployment location is accessible or not.

The following screen is displayed.

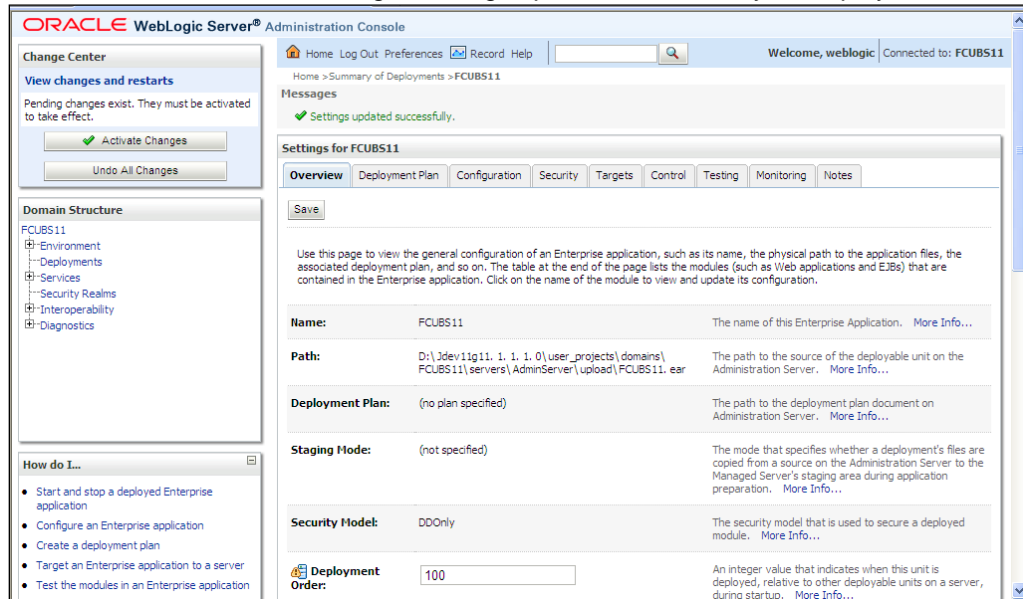


18. Click 'Finish' button. The following screen is displayed.

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

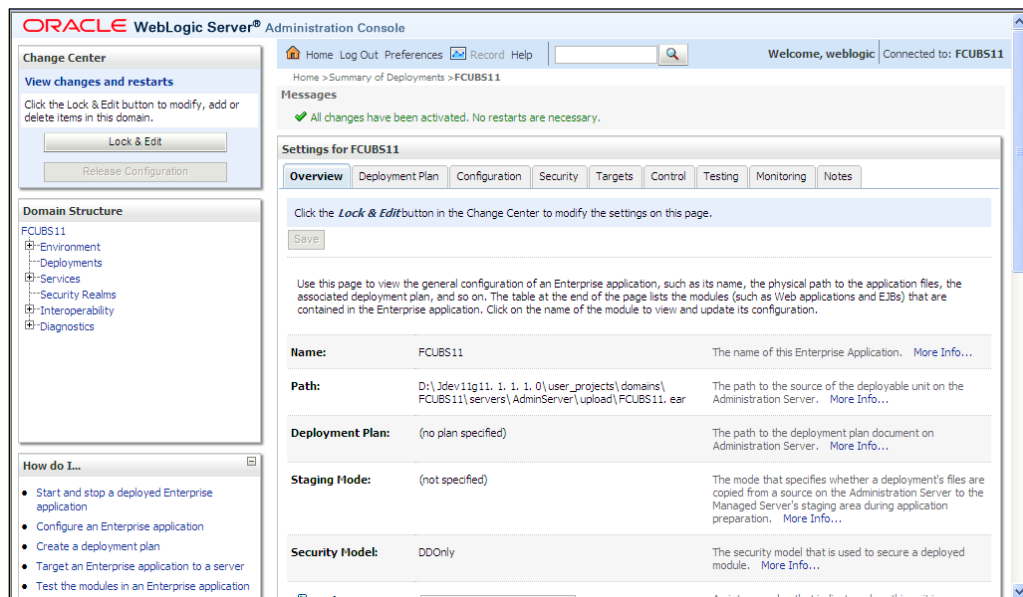


19. Click 'Save' button. The message 'Settings updated successfully' is displayed.

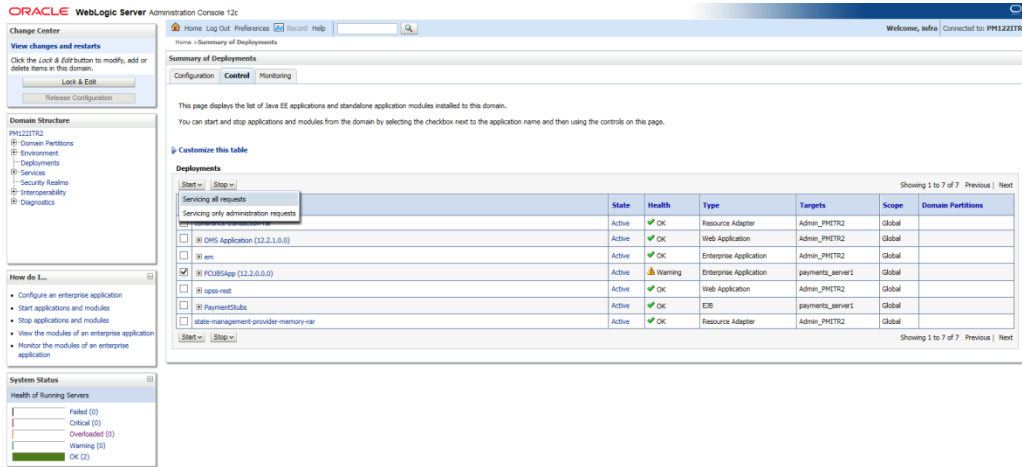


20. Click 'Activate Changes' button on the left pane. The message 'All the changes have been activated. No restarts are necessary' is displayed.

The screen is given below:

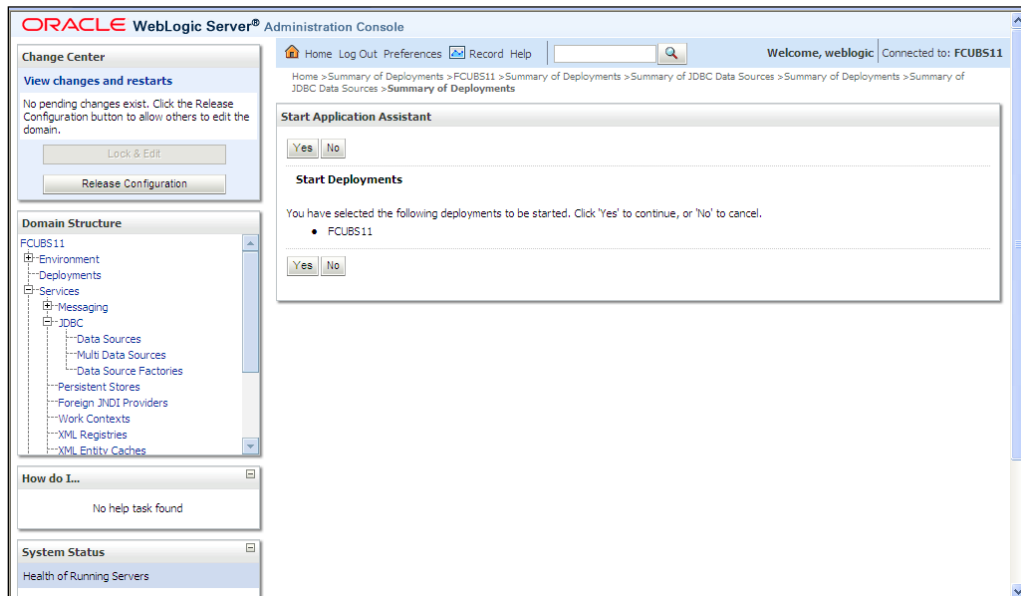


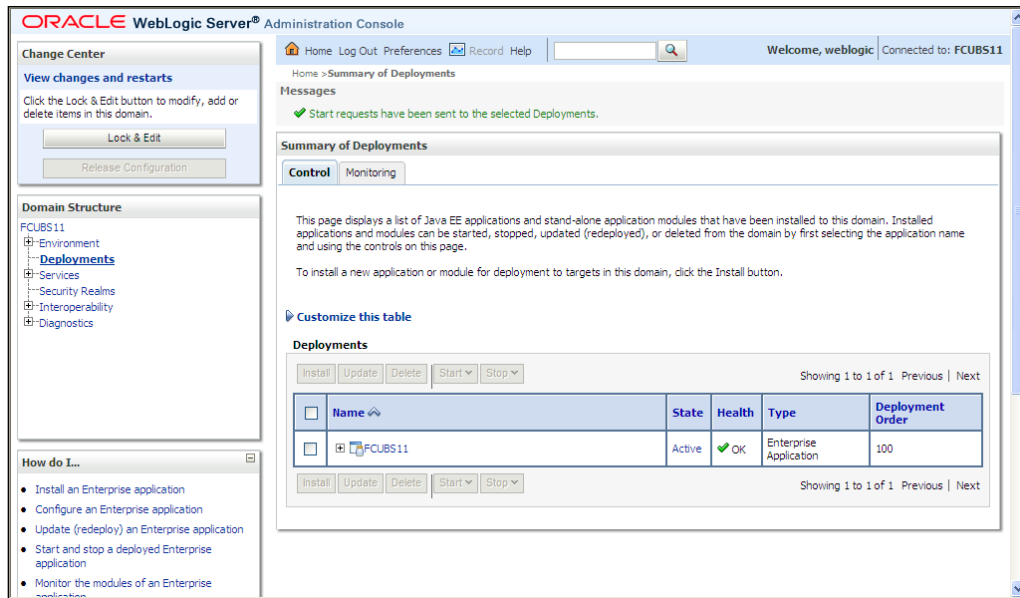
21. Click 'Deployment' on the left pane. Switch to Control tab .The following screen is displayed.



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

The following screen is displayed.





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

This completes the deployment process.

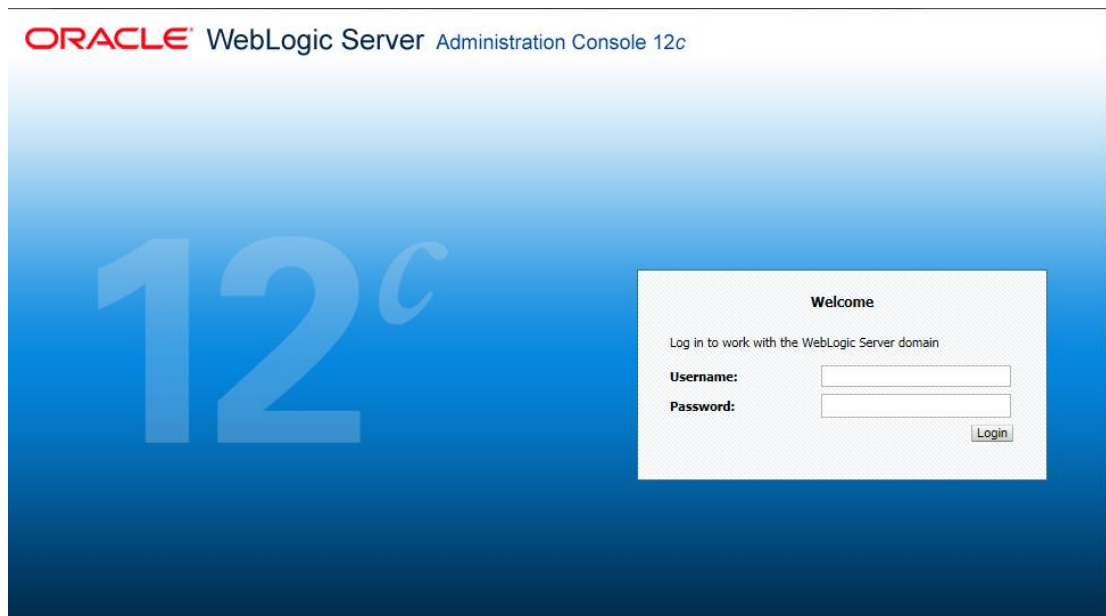
1.3.4 Deploying Gateway/Scheduler Applications from WebLogic Administration Console

To deploy Oracle FLEXCUBE 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.

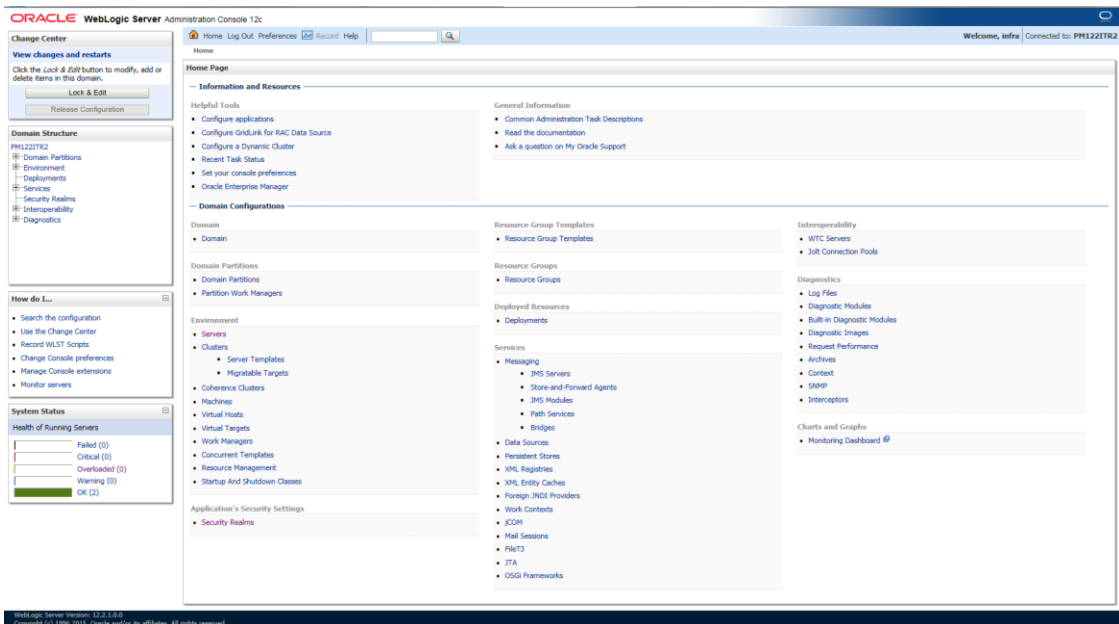
Eg: <http://10.10.10.10:1001/console>

The following screen is displayed:



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

The following screen is displayed:



- 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' panel has the 'Lock & Edit' button highlighted. The main content area is titled 'Summary of Deployments' and contains a table of installed applications and modules.

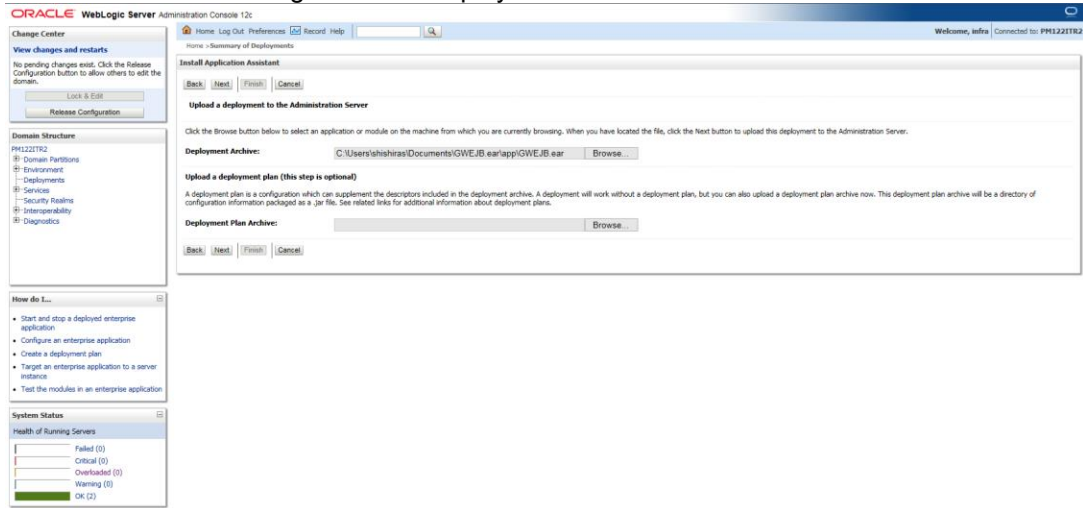
Name	State	Health	Type	Targets	Scope	Domain Partitions	Deployment Order
adf.oracle.businesseditor(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global	100	
adf.oracle.domain(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global	100	
adf.oracle.domain.webapp(1.0,12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global	100	
coherence-transaction-war	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	
emagentdkmpjrv_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global	100	
emagentdkmpj_jar(12.4,12.1.0.4.0)	Active		Library	AdminServer_payments	Global	100	
emagentdb_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	
emcoretask_jar(11.2.0.1.0,12.1.0.0.0)	Active		Library	AdminServer_payments	Global	100	
emcorepb_jar	Active		Library	AdminServer_payments	Global	100	
emcoresdkmpj_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	
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_jsp_jar	Active		Library	AdminServer_payments	Global	100	

- 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 'Path' field is set to 'D:\'. Below the path field, a file browser is open, showing a directory tree with folders such as '11.0', '9NT 1272', 'APPOINT SOFTWARE SOLUTIONS', 'backup', 'bea', 'bea11g', 'bea_100', 'BrndBgs', 'ClearCase', 'CRC', 'Desktop', and 'Documents and Settings'.

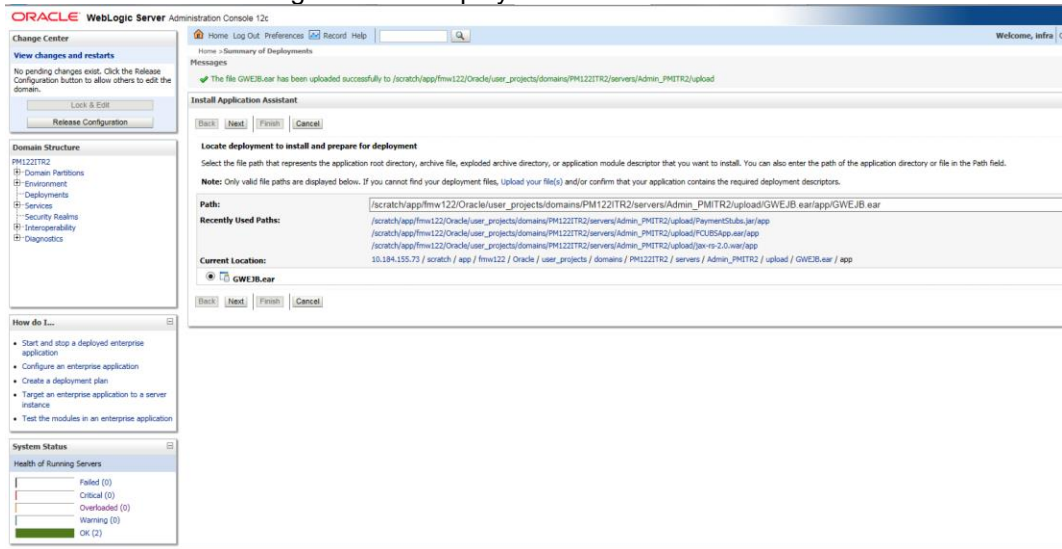
- In order to specify the path/location of the enterprise archive file, click the link 'upload your file(s)'.

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



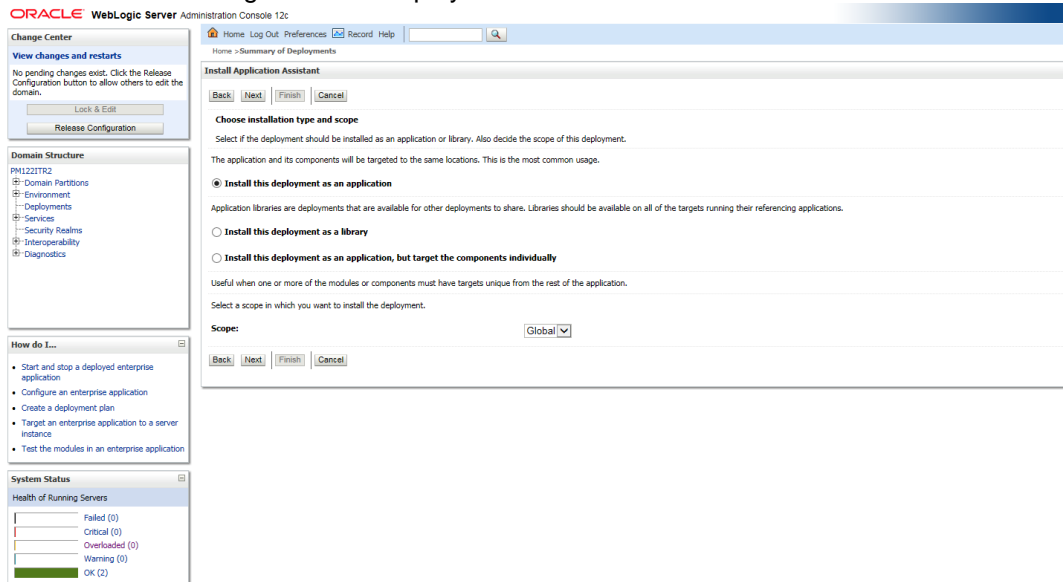
8. Specify the EAR file path. You can use the 'Browse' button to locate the file.

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



10. Select the application from the list.

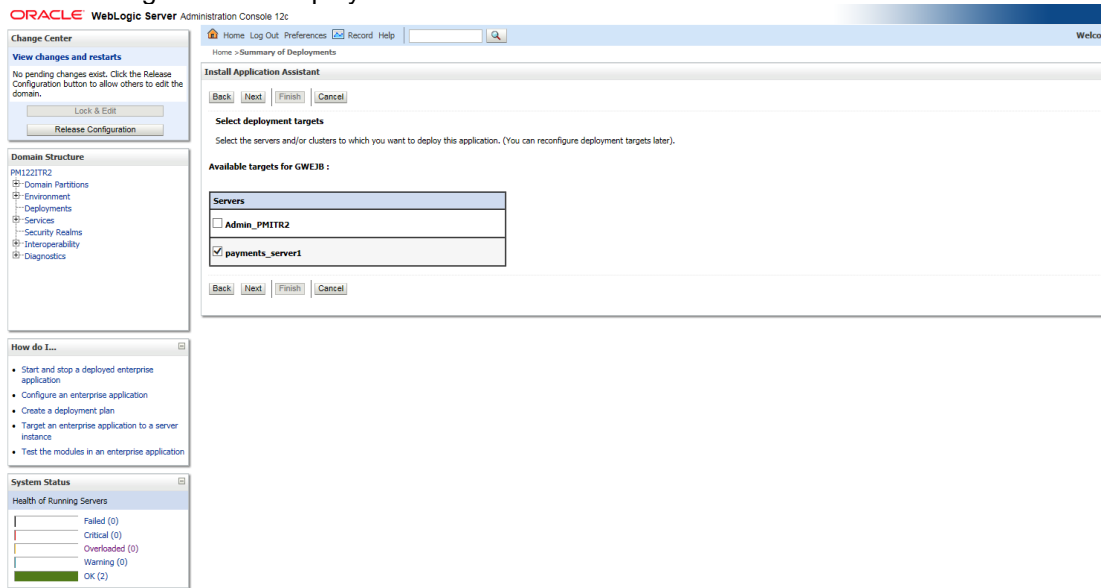
11. Click 'Next'. Following screen is displayed:



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

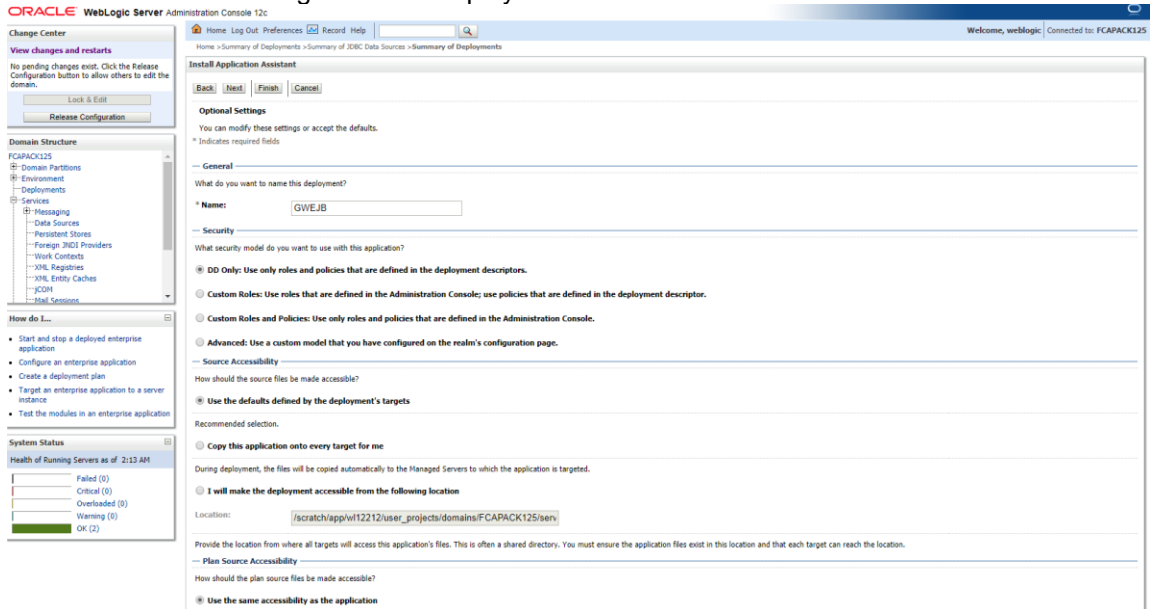
13. Click 'Next'.

The following screen is displayed



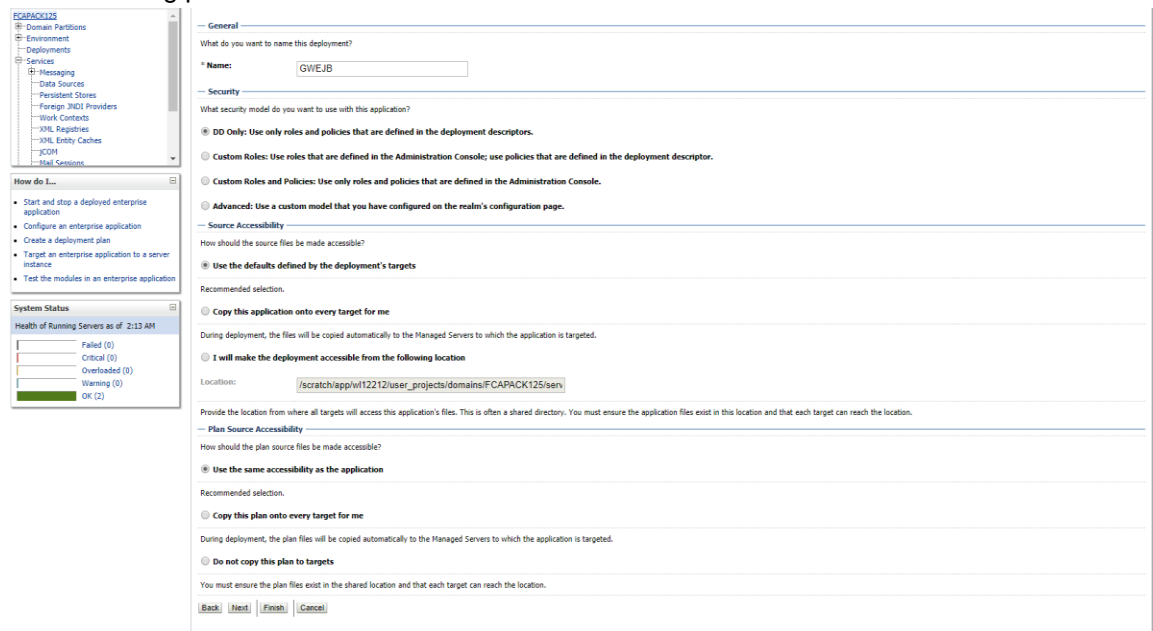
14. Select the target of the application. You can choose the server 'AdminServer' or 'Managed Server(s)'.

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



16. Check the deployment name.

The remaining portion of the screen is shown below:



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

The screenshot shows the Oracle WebLogic Server Administration Console interface. The main content area is titled "Install Application Assistant" and includes a "Review your choices and click Finish" section. Below this, there is an "Additional Configuration" section with a radio button selected for "Yes, take me to the deployment's configuration screen." A "Summary" section follows, listing various configuration parameters for the application GWEJB. At the bottom, a "Target Summary" table is visible.

Components	Targets
GWEJB.ear	payments_server1

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

The screenshot shows the Oracle WebLogic Server Administration Console interface for the "Settings for GWEJB(12.2.0.0.0)" application. The main content area displays a detailed configuration overview with various settings and their descriptions. A "Modules and Components" section is visible at the bottom, showing a list of components including PC1stnProxyEB, PC3rdRouterEB, and GWEJB.

Property	Value	Description
Name	GWEJB	The name of this enterprise application.
Scope	Global	Specifies if the enterprise application is accessible within the domain, a partition, or a resource template.
Archive Version	12.2.0.0.0	The archive version, specified from the manifest or overridden during deployment.
Path	/scratch/app/fmw122/Oracle/user_projects/domains/PH122TR2/servers/Admin_PMTIR2/upload/GWEJB.ear/app/GWEJB.ear	The path to the source of the deployable unit on the Administration Server.
Deployment Plan	(no plan specified)	The path to the deployment plan document on the Administration Server.
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.
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.
Security Model	DDOnly	The security model that is used to secure a deployed module.
Deployment Order	100	An integer value that indicates when this unit is deployed, relative to other deployable units during startup.
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.

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

The screenshot shows the Oracle WebLogic Server Administration Console. The main content area displays the 'Settings for GWEJB(12.2.0.0.0)' page. A message at the top states 'Settings updated successfully.' The 'Overview' tab is active, showing a table of configuration parameters:

Parameter	Value	Description
Name	GWEJB	The name of this enterprise application.
Scope	Global	Specifies if this enterprise application is accessible within the domain, template.
Archive Version	12.2.0.0.0	The archive version, specified from the manifest or overridden d
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 S
Deployment Plan	(no plan specified)	The path to the deployment plan document on the Administration Ser
Staging Mode	(not specified)	Specifies whether a deployment's files are copied from a source on th Server's staging area during application preparation.
Plan Staging Mode	(not specified)	Specifies whether an application's deployment plan is copied from a s Managed Server's staging area during application preparation.
Security Model	DDOnly	The security model that is used to secure a deployed module.
Deployment Order	100	An integer value that indicates when this unit is deployed, relative to during startup.
Deployment Principal Name		A string value that indicates the principal that should be used when d and shutdown. This principal will be used to set the current subject v interfaces such as ApplicationLifecycleListener. If no principal name is will be used.

The left pane shows the 'Change Center' with the 'Activate Changes' button highlighted. Below it, the 'Domain Structure' and 'System Status' sections are visible.

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

The screen is given below:

The screenshot shows the Oracle WebLogic Server Administration Console. The main content area displays the 'Settings for GWEJB(12.2.0.0.0)' page. A message at the top states 'All changes have been activated. No restarts are necessary.' The 'Overview' tab is active, showing the same configuration parameters as in the previous screenshot:

Parameter	Value	Description
Name	GWEJB	The name of this enterprise application.
Scope	Global	Specifies if this enterprise application is accessible within the domain, template.
Archive Version	12.2.0.0.0	The archive version, specified from the manifest or overridden d
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.
Deployment Plan	(no plan specified)	The path to the deployment plan document on the Administration Server.
Staging Mode	(not specified)	Specifies whether a deployment's files are copied from a source on the Admi Server's staging area during application preparation.
Plan Staging Mode	(not specified)	Specifies whether an application's deployment plan is copied from a source c Managed Server's staging area during application preparation.
Security Model	DDOnly	The security model that is used to secure a deployed module.
Deployment Order	100	An integer value that indicates when this unit is deployed, relative to other d during startup.
Deployment Principal Name		A string value that indicates the principal that should be used when deploy and shutdown. This principal will be used to set the current subject when ca interfaces such as ApplicationLifecycleListener. If no principal name is specified will be used.

The left pane shows the 'Change Center' with the 'Release Configuration' button highlighted. Below it, the 'Domain Structure' and 'System Status' sections are visible.

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

ORACLE WebLogic Server Administration Console 12c

Home Log Out Preferences Record Help

Welcome, infra Connected to

Home > Summary of Deployments > GWEJB(12.2.0.0.0) > Summary of Deployments

Summary of Deployments

Configuration Control Monitoring

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

Start Stop

State	Health	Type	Targets	Scope	Domain Partition
Active	OK	Resource Adapter	Admin_PM1TR2	Global	
Active	OK	Web Application	Admin_PM1TR2	Global	
Active	Warning	Enterprise Application	payments_server1	Global	
Prepared	OK	Enterprise Application	payments_server1	Global	
Active	OK	Web Application	Admin_PM1TR2	Global	
Active	OK	EJB	payments_server1	Global	
Active	OK	Resource Adapter	Admin_PM1TR2	Global	

Showing 1 to 8 of 8 Prev

WebLogic Server Version: 12.2.1.0.0
Copyright (c) 1996-2015, Oracle and/or its affiliates. All rights reserved.
Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

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

The following screen is displayed.

ORACLE WebLogic Server Administration Console 12c

Home Log Out Preferences Record Help

Home > Summary of Deployments > GWEJB(12.2.0.0.0) > Summary of Deployments

Start Application Assistant

Yes No

Start Deployments

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

- GWEJB(12.2.0.0.0)

Yes No

WebLogic Server Version: 12.2.1.0.0
Copyright (c) 1996-2015, Oracle and/or its affiliates. All rights reserved.
Oracle is a registered trademark of Oracle Corporation and/or its affiliates. Other names may be trademarks of their respective owners.

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

The screenshot shows the Oracle WebLogic Server Administration Console interface. The main content area is titled "Summary of Deployments" and contains a table of installed Java EE applications and standalone application modules. The table has the following columns: Name, State, Health, Type, Targets, Scope, and Domain Partitions. The applications listed are:

Name	State	Health	Type	Targets	Scope	Domain Partitions
coherence-transaction-iar	Active	OK	Resource Adapter	Admin_PMTB2	Global	
OMS Application (12.2.1.0.0)	Active	OK	Web Application	Admin_PMTB2	Global	
em	Active	OK	Enterprise Application	Admin_PMTB2	Global	
FCMApp (12.2.0.0.0)	Active	Warning	Enterprise Application	payments_server1	Global	
GWESB (12.2.0.0.0)	Active	OK	Enterprise Application	payments_server1	Global	
opss-rest	Active	OK	Web Application	Admin_PMTB2	Global	
PaymentSuite	Active	OK	EJB	payments_server1	Global	
state-management-provider-memory-iar	Active	OK	Resource Adapter	Admin_PMTB2	Global	

The interface also includes a "Change Center" on the left with options to "Lock & Edit" or "Release Configuration". Below the table, there is a "System Status" section showing the health of running servers, with a bar chart indicating 0 Failed, 0 Critical, 0 Overloaded, 0 Warning, and 0 Off servers.

This completes the deployment process.

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



Deploying Oracle FLEXCUBE Application on WebLogic
[November] [2023]
Version 14.7.2.0.0

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>

Copyright © [2007], [2023], Oracle and/or its affiliates. All rights reserved.

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

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. 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 failsafe, 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.

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.

This software or hardware and documentation may provide access to or information on 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. 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.