

Oracle® Banking Trade Finance

Deploying Oracle Banking Trade Finance Application on WebLogic



Release 14.8.1.0.0
G46019-01
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ORACLE®

Oracle Banking Trade Finance Deploying Oracle Banking Trade Finance Application on WebLogic, Release 14.8.1.0.0
G46019-01

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Preface

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Purpose

This manual is designed to help acquaint you with the Deployment of Oracle Banking Trade Finance application on WebLogic.

Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

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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.

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.
<i>italic</i>	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.

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.

1

Deploying Oracle FLEXCUBE on WebLogic

- [Introduction](#)
- [Building Application](#)
- [Deploying Application in Oracle 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.

- [Building Application in Centralized Mode](#)
- [Building Application in Decentralized Mode](#)

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.

- [Deploying Integration Adapter EAR from WebLogic Administration Console](#)
To deploy Oracle FLEXCUBE Application from Oracle WebLogic administration console, follow the steps given below.
- [Deploying Dependency Library "Jax-RS"](#)
This library must be installed before deploying FCUBSApp.ear. Follow the below steps
- [Deploying FCUBS Application from WebLogic Administration Console](#)
To deploy Oracle FLEXCUBE Application from Oracle WebLogic administration console, follow the steps given below.
- [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.

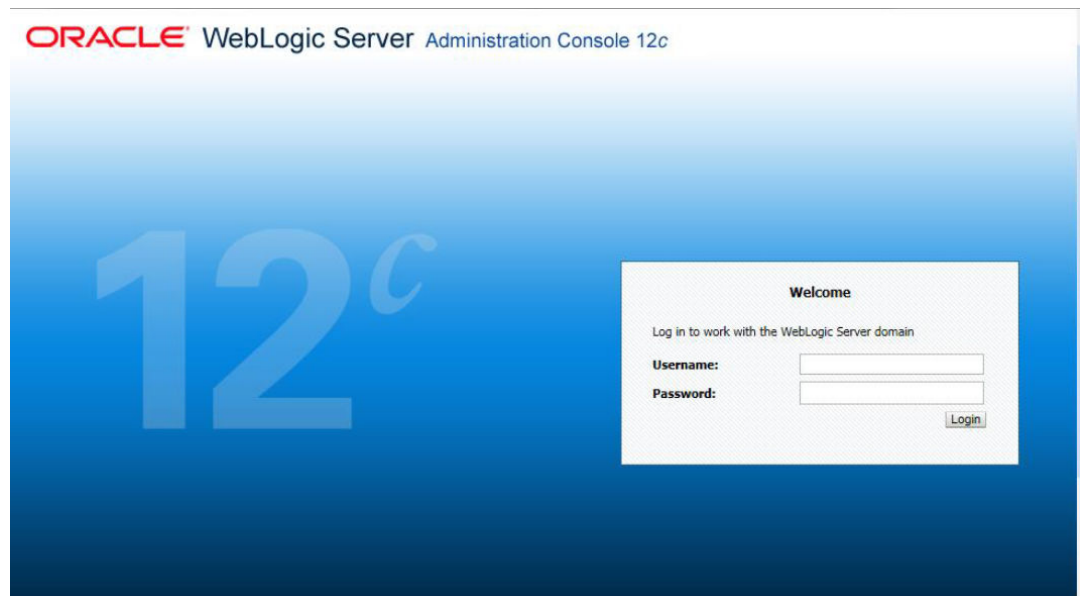
1.3.1 Deploying Integration Adapter EAR from WebLogic Administration Console

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

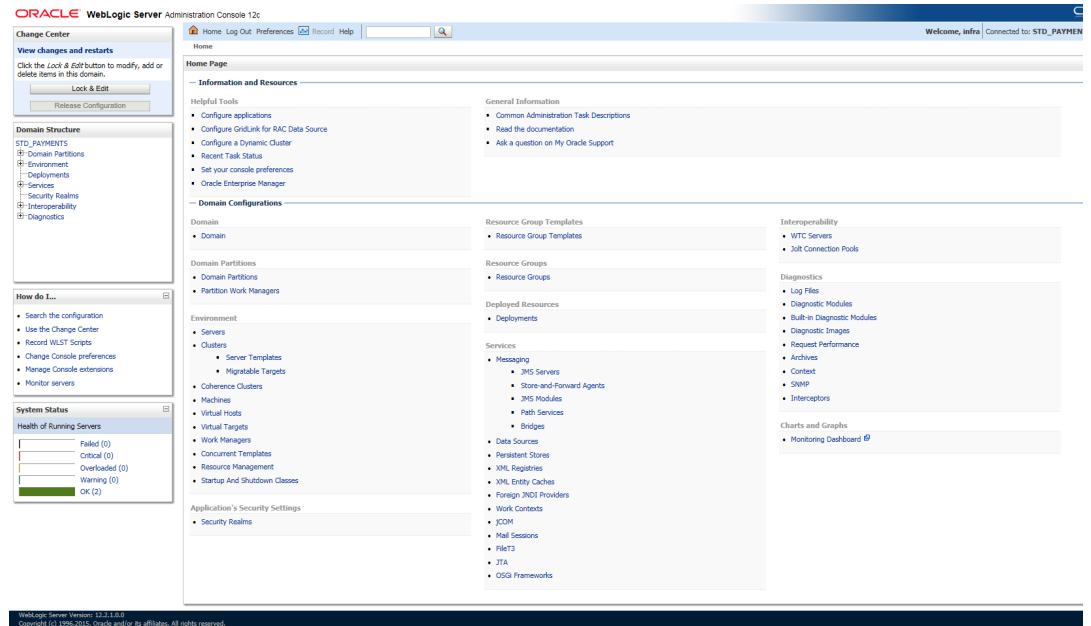
1. Start the Administrative Console of WebLogic application server. You can start this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser.

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

The following screen is displayed:

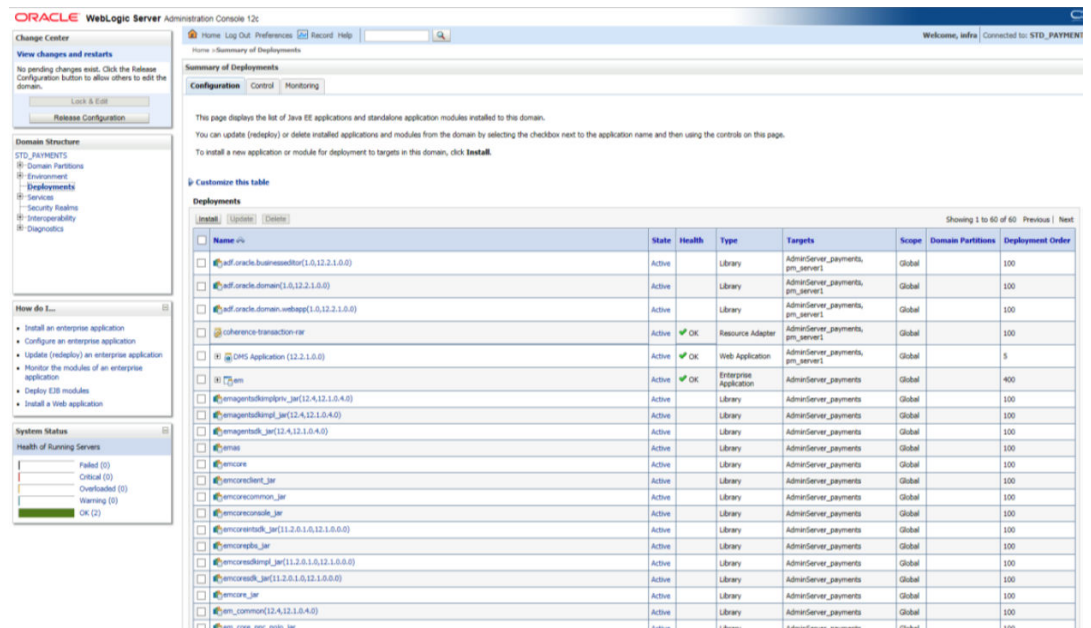


2. Specify the WebLogic administrator user name and password. Click '**Log In**'.

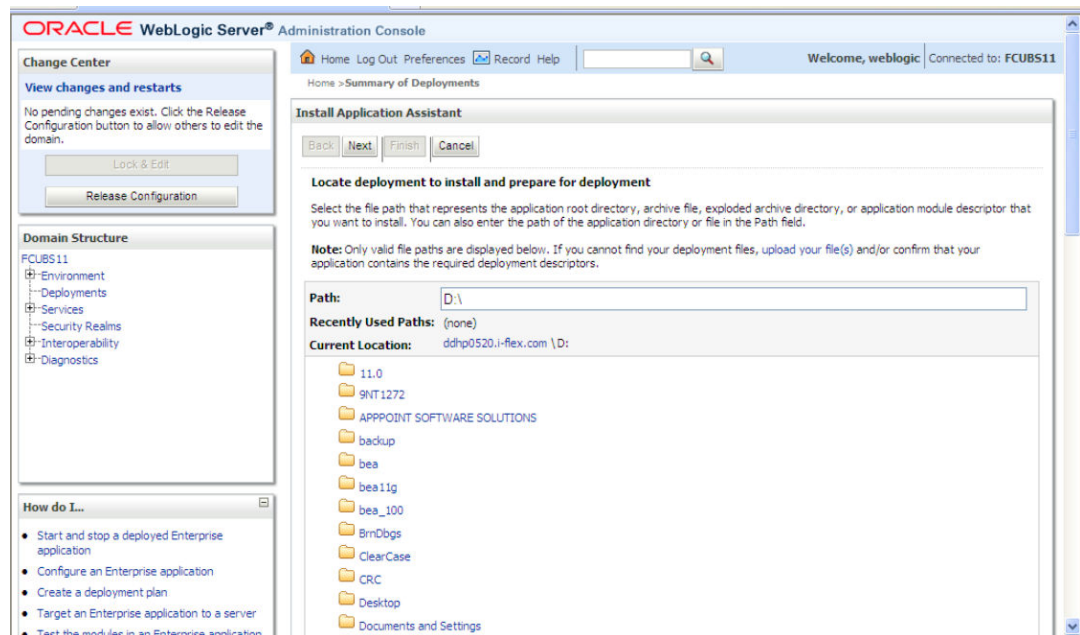


3. You need to deploy an Integration adapter EAR. For example 'OBCLExtAdapter.ear' or 'ExtAdapter.ear'. Go to 'Deployment'.

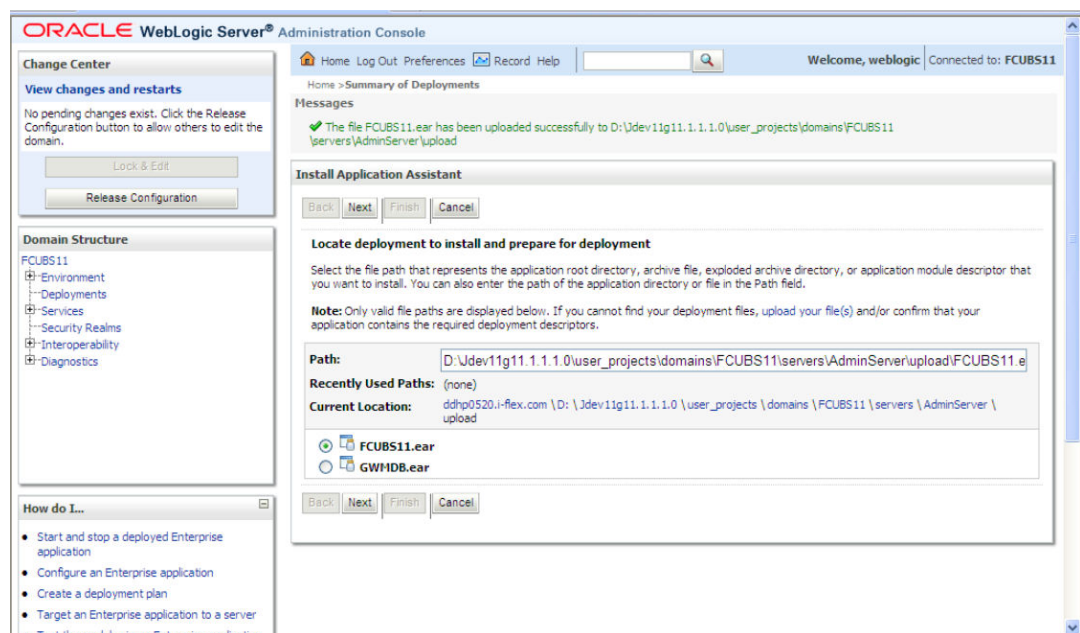
Click '**Lock & Edit**' button to enable the buttons. This action enables the buttons.



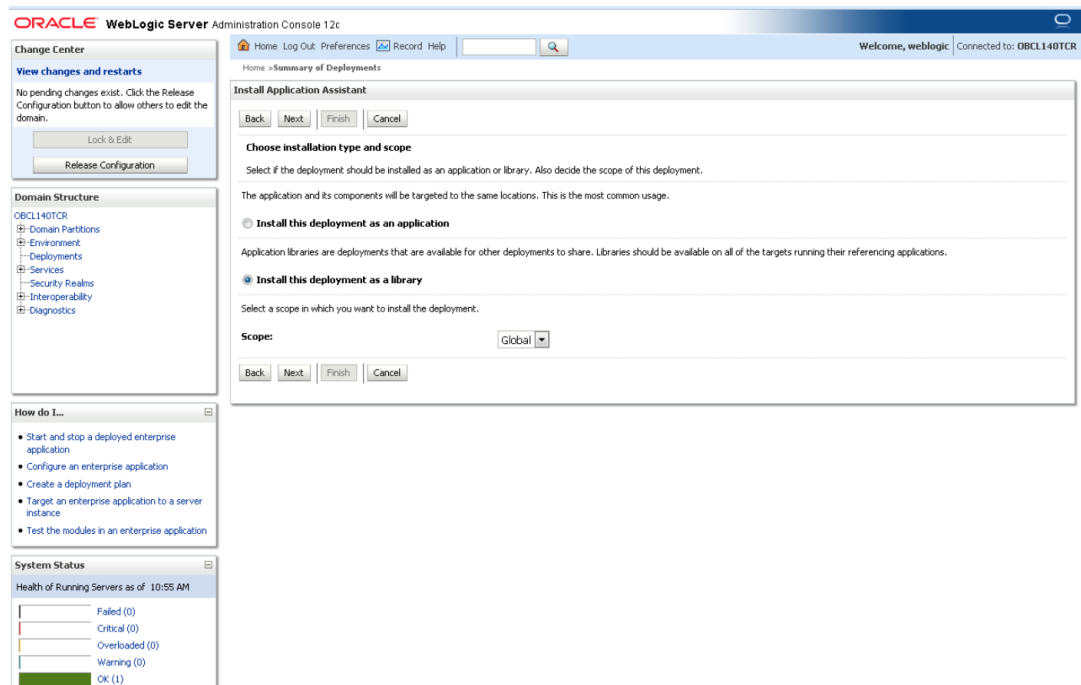
4. Click '**Install**' button. The following screen is displayed:



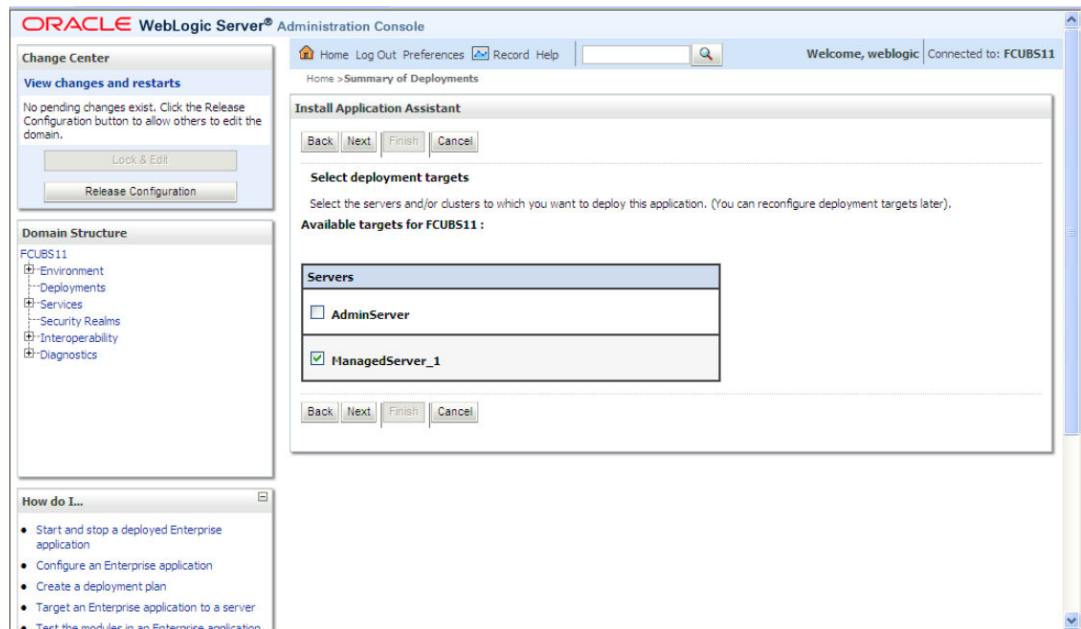
5. In order to specify the path/location of the enterprise archive file, click the link '**upload your file(s)**'.
6. Specify the EAR file path. You can use the '**Browse**' button to locate the file.
7. Click '**Next**'. The following screen is displayed.



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



10. Choose the targeting style '**Install this deployment as a library**'.
11. Click '**Next**'. The following screen is displayed.



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

ORACLE WebLogic Server Administration Console 12c

Home Log Out Preferences Record Help

Welcome, weblogic Connected to: OBCL140TCR

Home > Summary of Deployments

Install Application Assistant

Back Next Finish Cancel

Optional Settings

You can modify these settings or accept the defaults.
* Indicates required fields

General

What do you want to name this deployment?

* Name: OBCLExtAdapter

Specification Version: 1.0

Implementation Version: 1.0

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 defined in the deployment descriptor.

☐ **Custom Roles and Policies:** Use only roles and policies that are defined in the Administration Console.

☐ **Advanced:** Use a custom model that you have configured on the realm's configuration page.

Source Accessibility

How should the source files be made accessible?

☒ **Use the defaults defined by the deployment's targets**

Recommended selection.

☐ **Copy this application onto every target for me**

During deployment, the files will be copied automatically to the Managed Servers to which the application is targeted.

☐ **I will make the deployment accessible from the following location**

Location: /scratch/fmw116/Oracle/Middleware/Oracle_Home/user

14. Check the deployment name.
15. The remaining portion of the screen is shown below:

ORACLE WebLogic Server Administration Console 12c

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/fmw116/Oracle/Middleware/Oracle_Home/user_projects/domains/OBCL140TCR/servers/AdminServer_OBCL140TCR/upload/OBCLExtAdapter.ear/app/OBCLExtAdapter.ear

Name: OBCLExtAdapter

Staging Mode: Use the defaults defined by the chosen targets

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

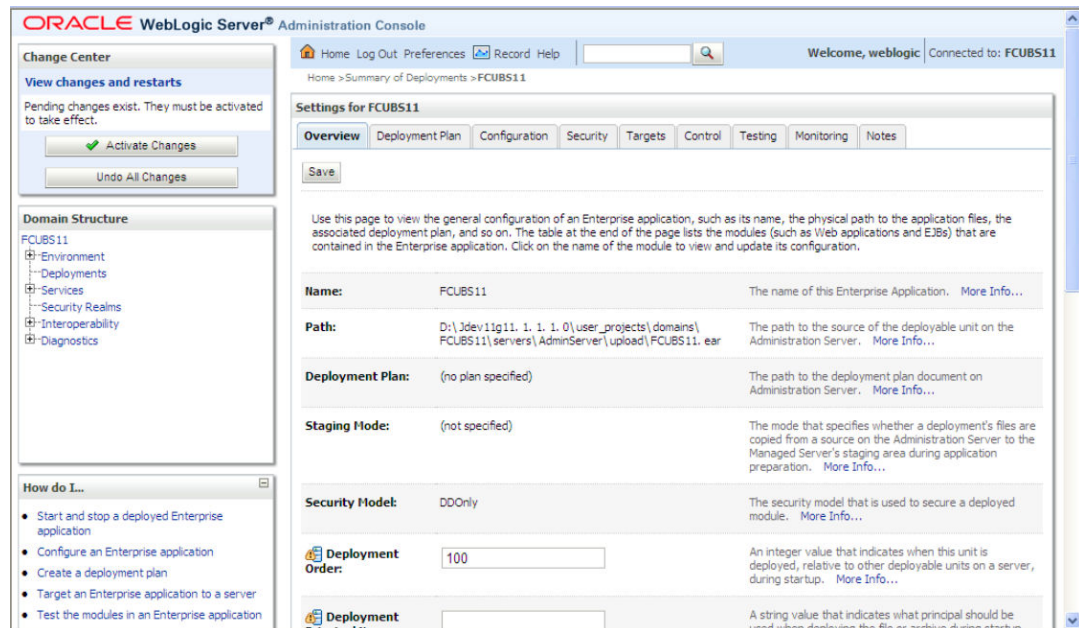
Scope: Global

Target Summary

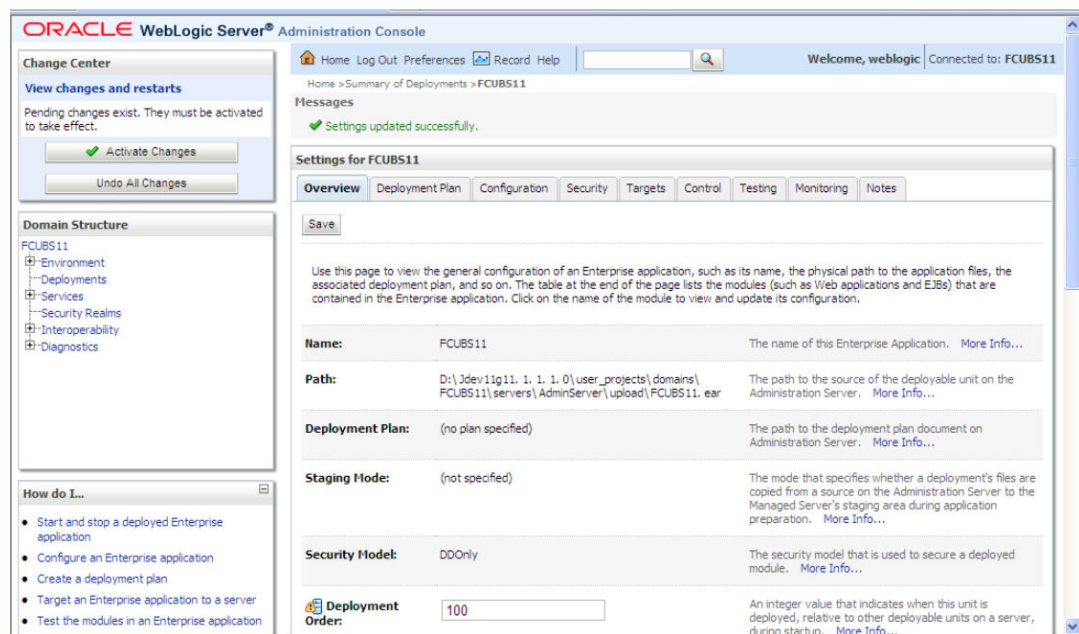
Components	Targets
OBCLExtAdapter.ear	AdminServer_OBCL140TCR

Back Next Finish Cancel

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.

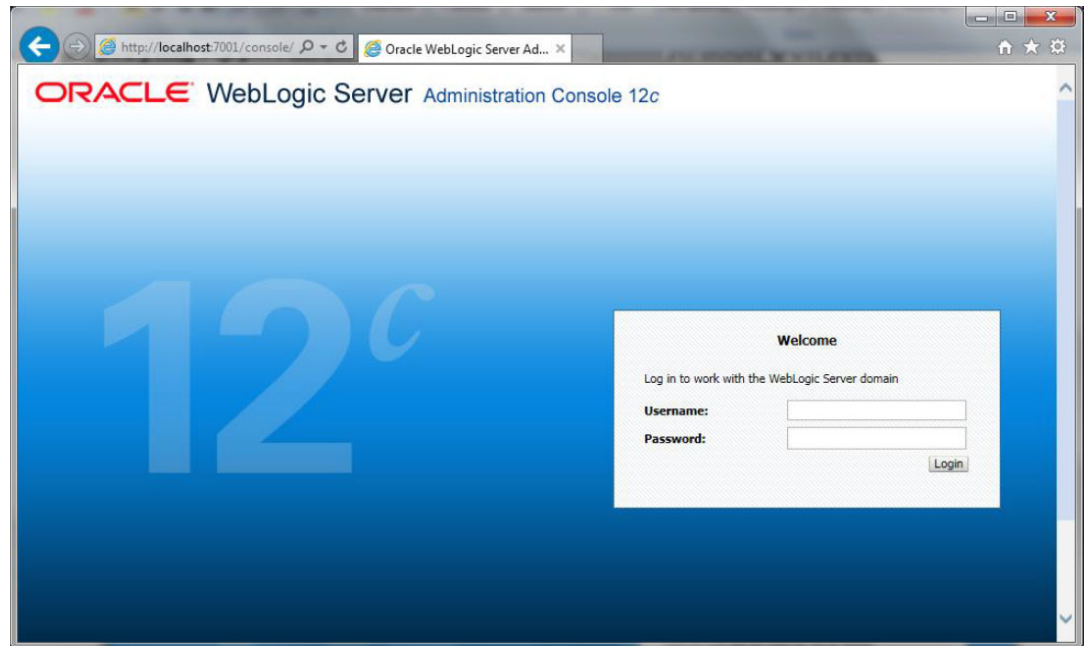
1.3.2 Deploying Dependency Library "Jax-RS"

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

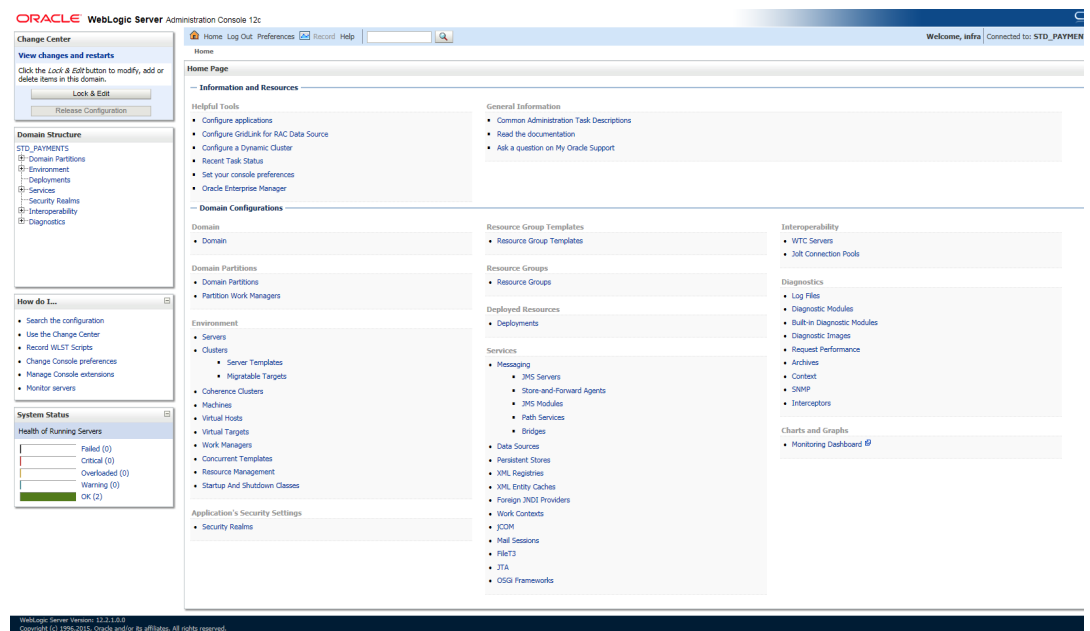
1. Start the Administrative Console of WebLogic application server. You can start this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser.

Example: <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.

ORACLE WebLogic Server Administration Console 12c

Home >
Log Out >
Preferences >
Record Help >
Home >
Summary of Deployments

Welcome, [info](#)
Connected to: [STD_PAYMENTS](#)

Change Center

View changes and restarts

No pending changes exist. Click the Release Configuration button to allow others to edit the domain.

View & Edit

Release Configuration

Domain Structure

STD_PAYMENTS

- Domains 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 ESB modules
- Install a Web application

System Status

Health of Running Services

- 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 this 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 this domain, click **Install**.

Customize this table

Deployments

Install

Update

Delete

Showing 1 to 60 of 60

Previous

Next

☐	Name >	State	Health	Type	Targets	Scope	Domain Partitions	Deployment Order
☐	oaf.oracle.businesseditor(1.0.12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
☐	oaf.oracle.domain(1.0.12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global		100
☐	oaf.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
☐	Web 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
☐	emagentstdimpbin_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
☐	emagentstdimp_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
☐	emagentstdb_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
☐	emins	Active		Library	AdminServer_payments	Global		100
☐	emmcors	Active		Library	AdminServer_payments	Global		100
☐	emmcorsclient_jar	Active		Library	AdminServer_payments	Global		100
☐	emmcorscommon_jar	Active		Library	AdminServer_payments	Global		100
☐	emmcorsconsole_jar	Active		Library	AdminServer_payments	Global		100
☐	emmcorsstdb_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
☐	emmcorspgs_jar	Active		Library	AdminServer_payments	Global		100
☐	emmcorsstdimp_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
☐	emmcorsstd_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global		100
☐	emmcors_jar	Active		Library	AdminServer_payments	Global		100
☐	em_common(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global		100
☐	em_core_extc_extc_jar	Active		Library	AdminServer_payments	Global		100

No pending changes exist. Click the Release Configuration button to allow others to edit the domain.

Lock & Edit

Release Configuration

Domain Structure

- SOADM3
 - Domain Partitions
 - Environment
 - Deployments
 - Services
 - Messaging
 - Data Sources
 - Persistent Stores
 - Foreign JNDI Providers
 - Work Contexts
 - XML Registries
 - XML Entity Caches
 - JCOM
 - 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)

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:

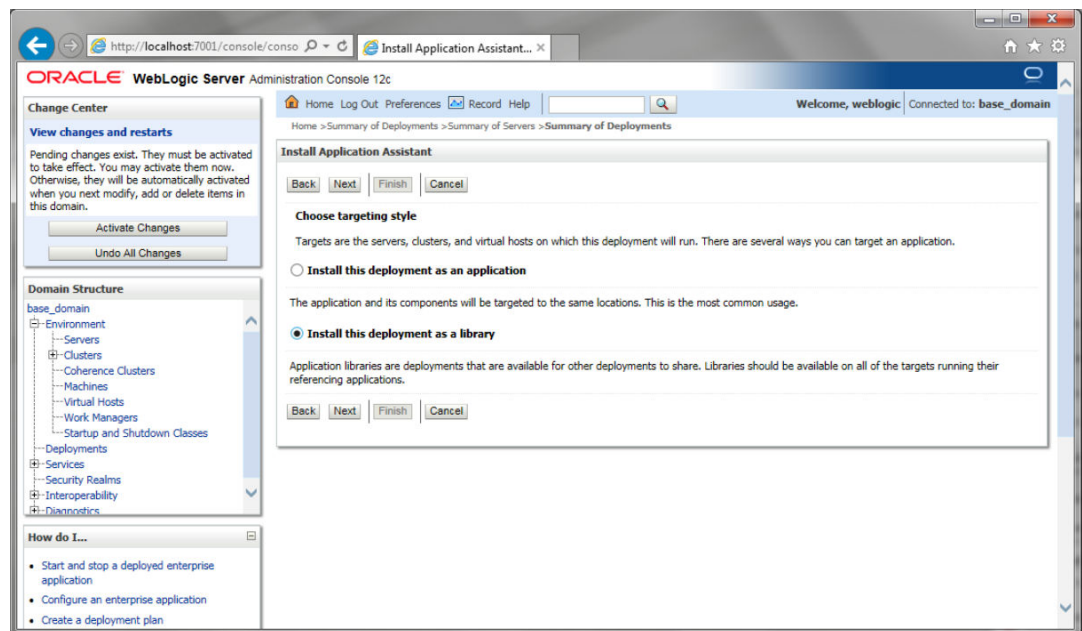
Recently Used Paths:

Current Location:

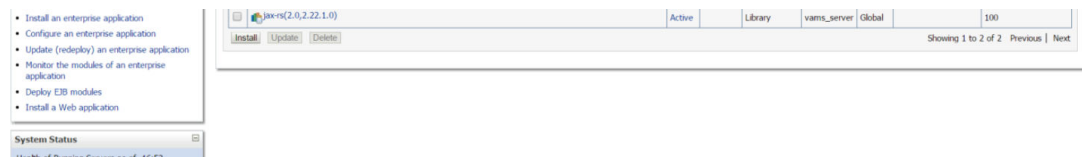
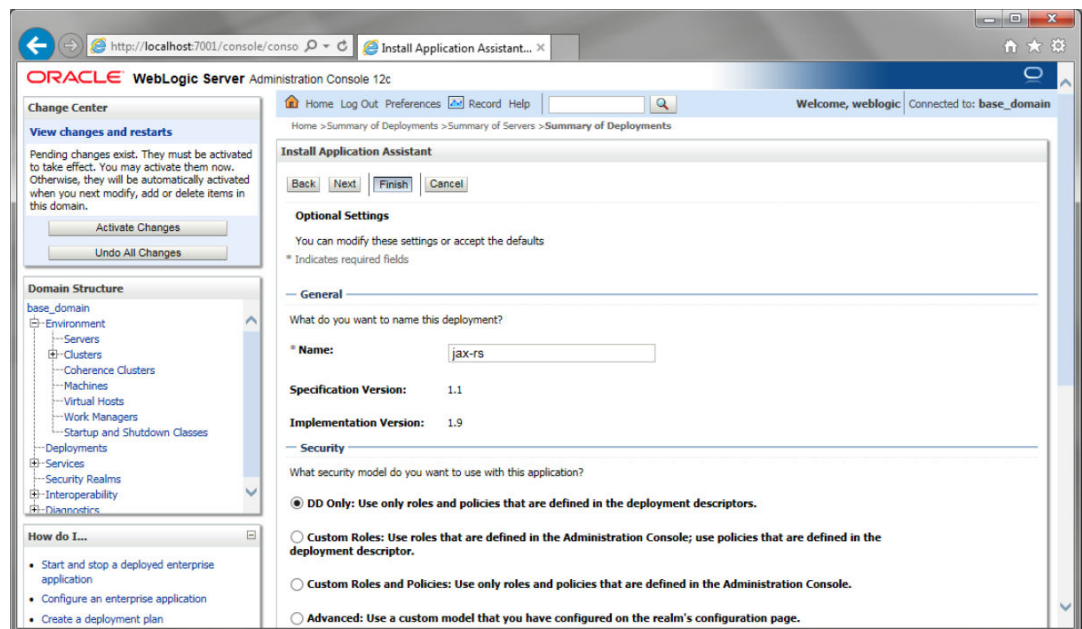
☒ **jax-rs-2.0.war**

Back
Next
Finish
Cancel

Navigate and select jersey bundle under the path “wlsserver\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**.



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

Note

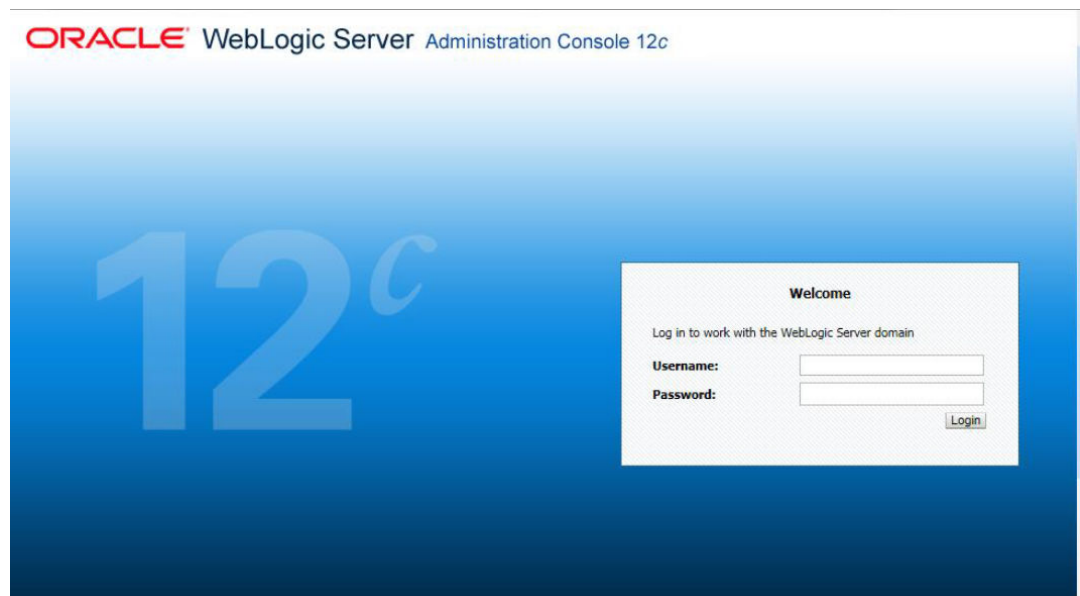
latest Jax-rs version will be jax-rs(2.0,2.22.1.0)

1.3.3 Deploying FCUBS Application from WebLogic Administration Console

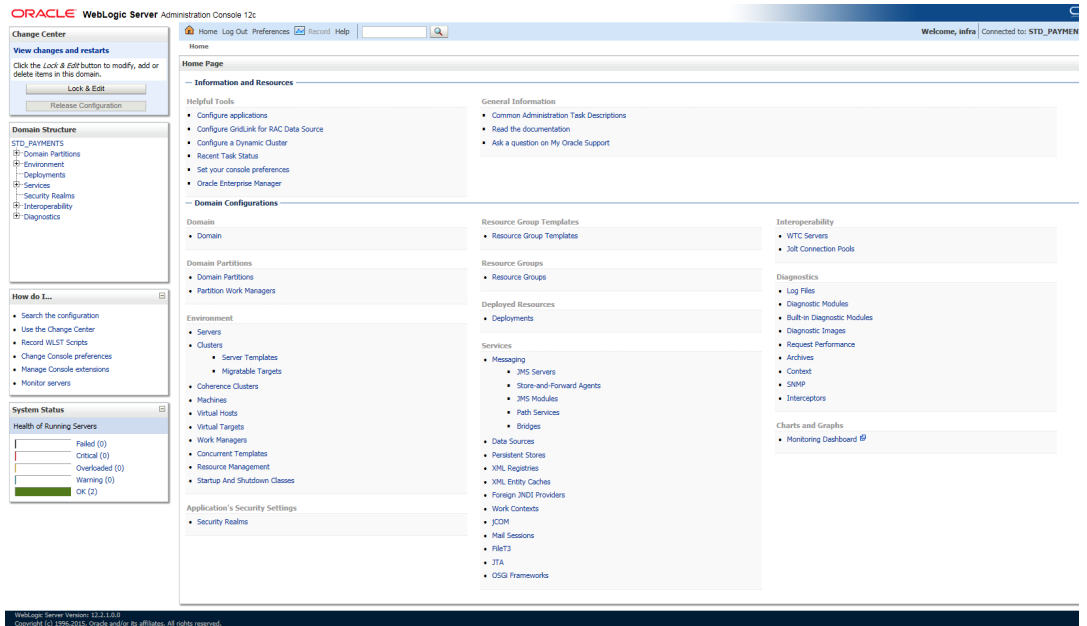
To deploy Oracle FLEXCUBE Application from Oracle WebLogic administration console, follow the steps given below.

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.

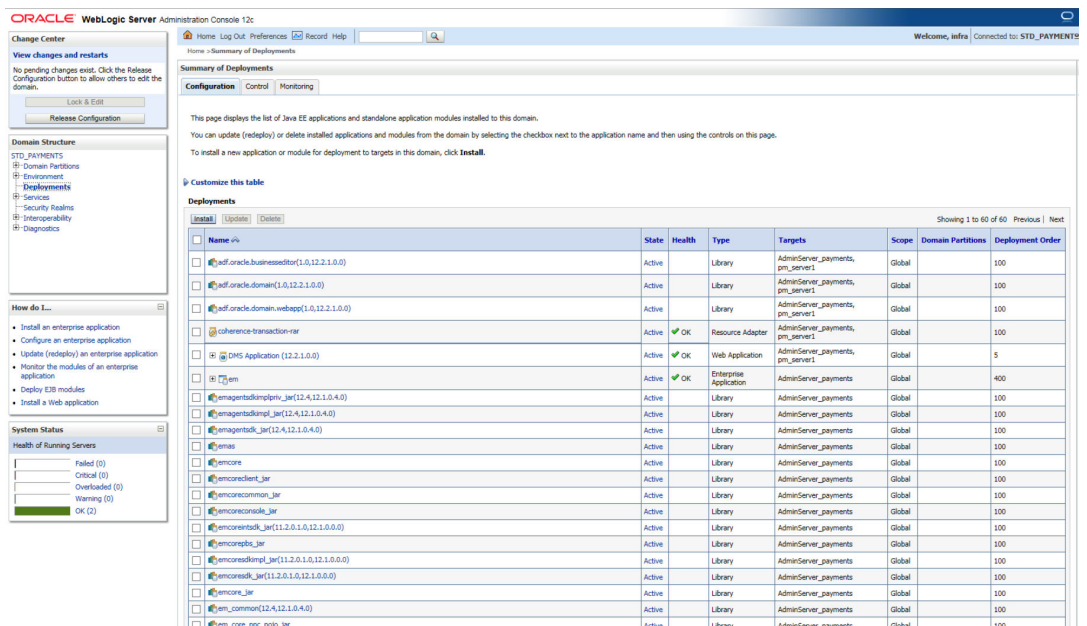
Example: <http://10.10.10.10:1001/console>



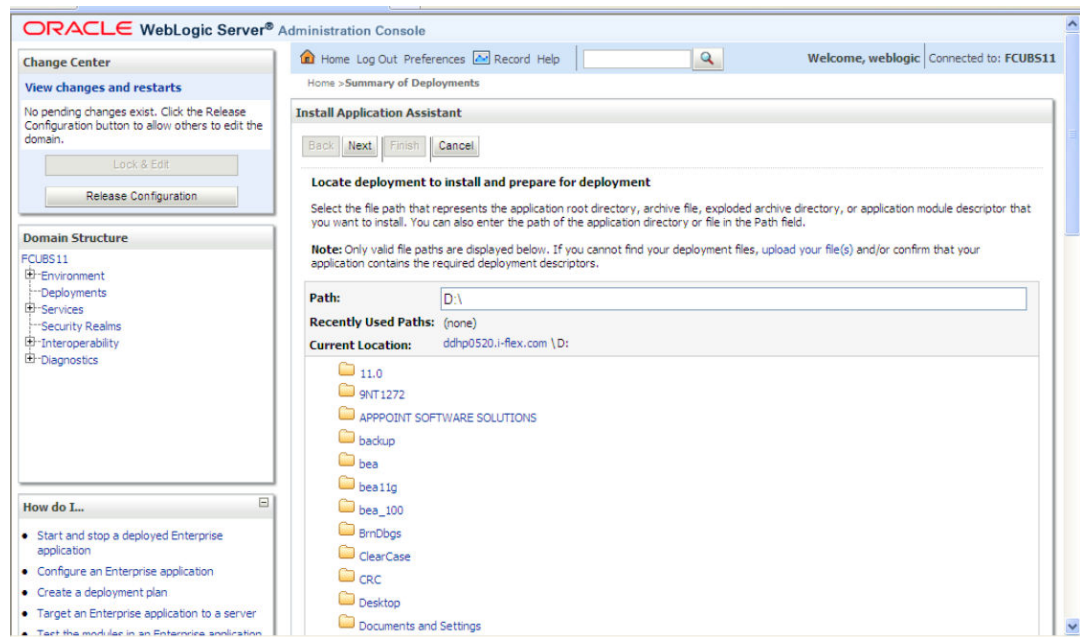
2. Specify the WebLogic administrator user name and password. Click '**Log In**'. The following screen is displayed:



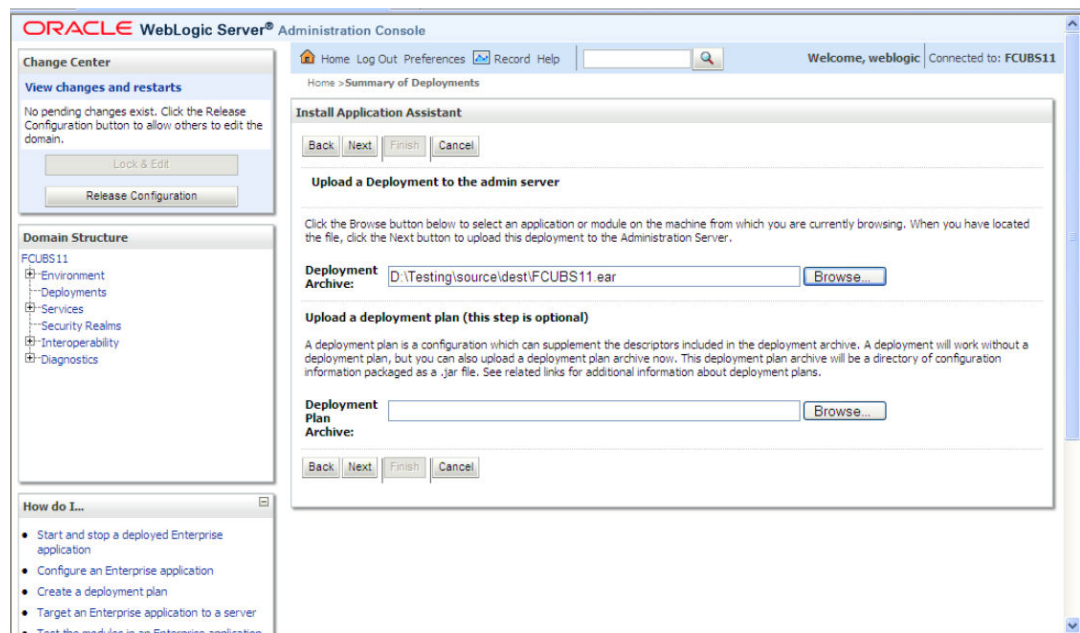
3. You need to deploy an EAR. For example 'FCUBSApp.ear'. Go to '**Deployment**'. Click '**Lock & Edit**' button to enable the buttons. This action enables the buttons.



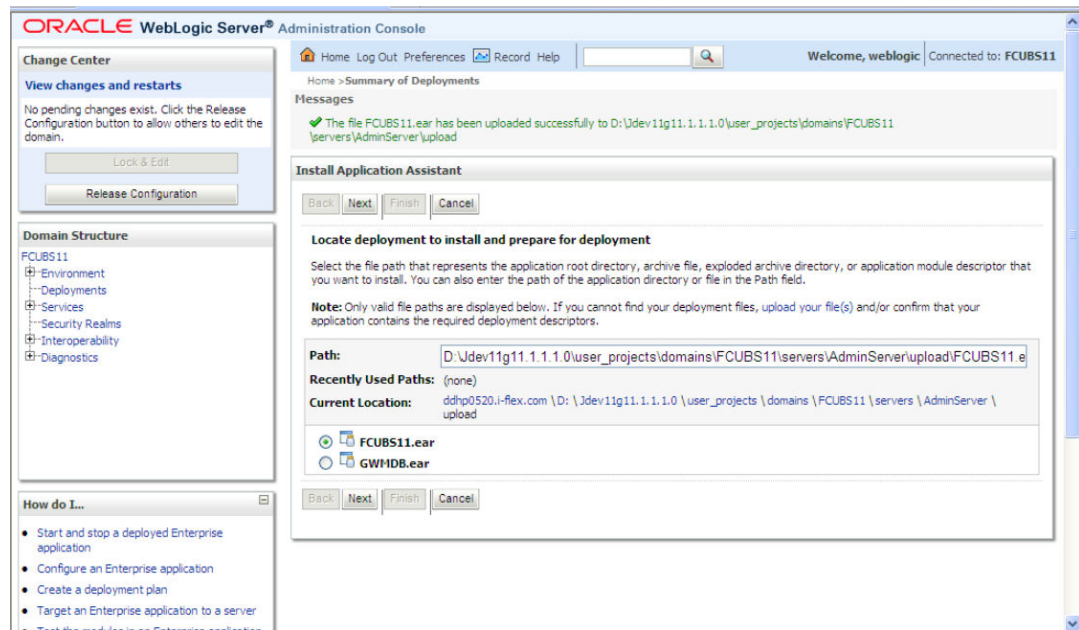
4. Click '**Install**' button. The following screen is displayed:



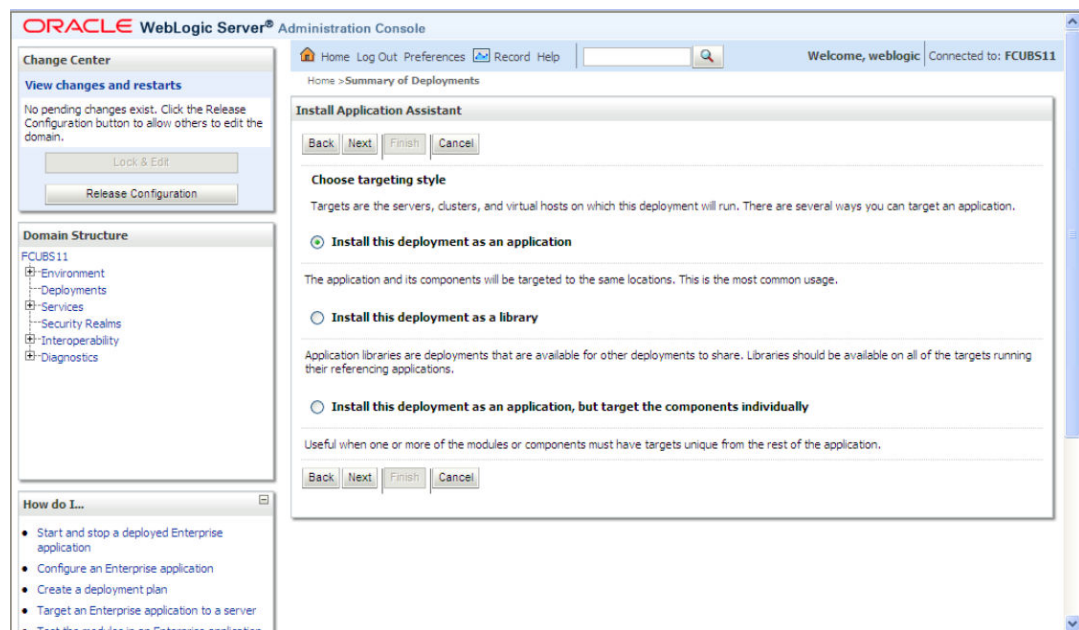
5. In order to specify the path/location of the enterprise archive file, click the link '**Upload your file(s)**'.
6. Click '**Next**'. The following screen is displayed:



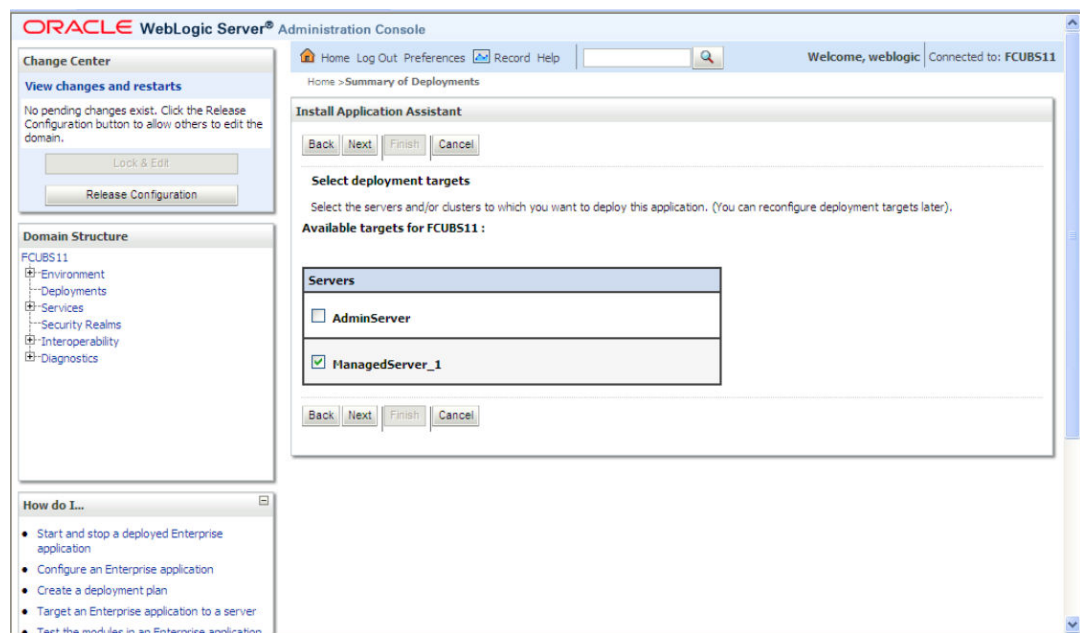
7. Specify the EAR file path. You can use the '**Browse**' button to locate the file.
8. Click '**Next**'. The following screen is displayed.



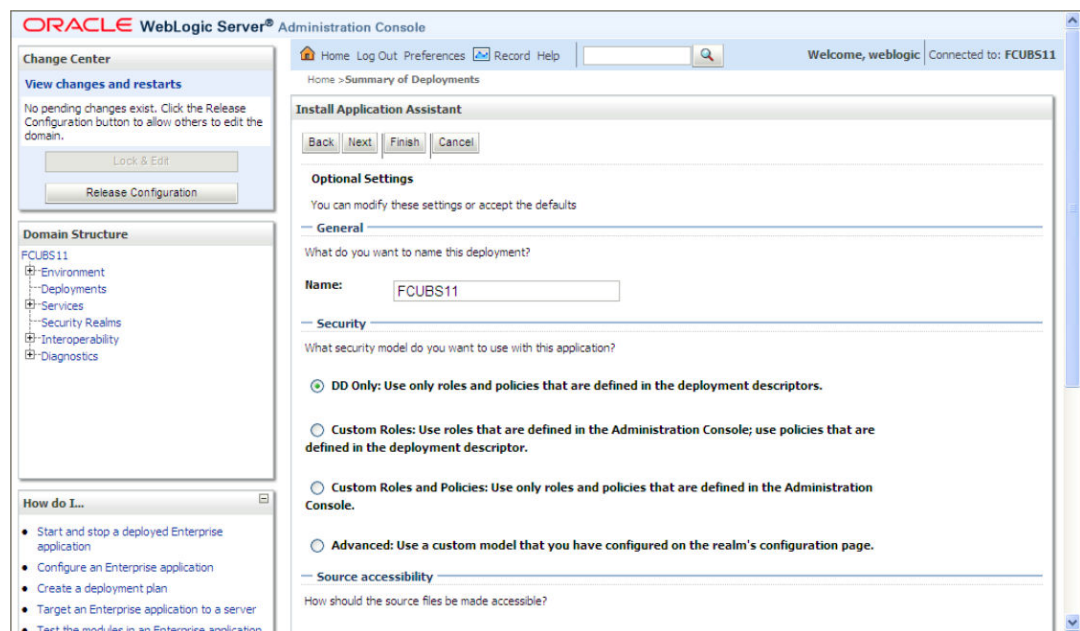
9. Select the application FCUBS EAR from the list.
10. Click 'Next'. Following screen is displayed:



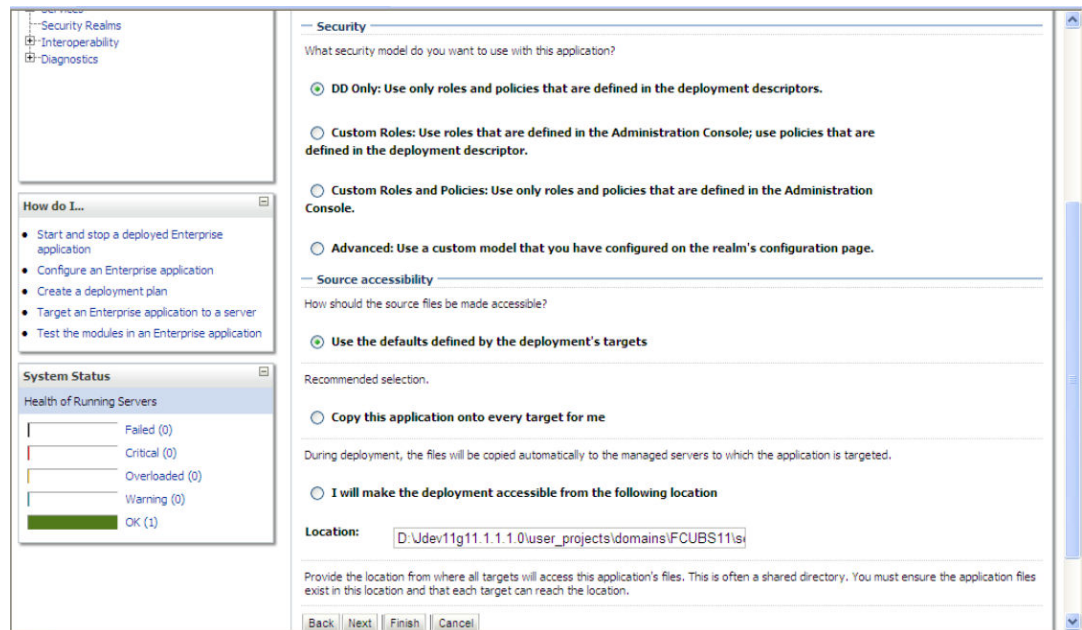
11. Choose the targeting style 'Install this deployment as an application'.
12. Click 'Next'. The following screen is displayed:



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

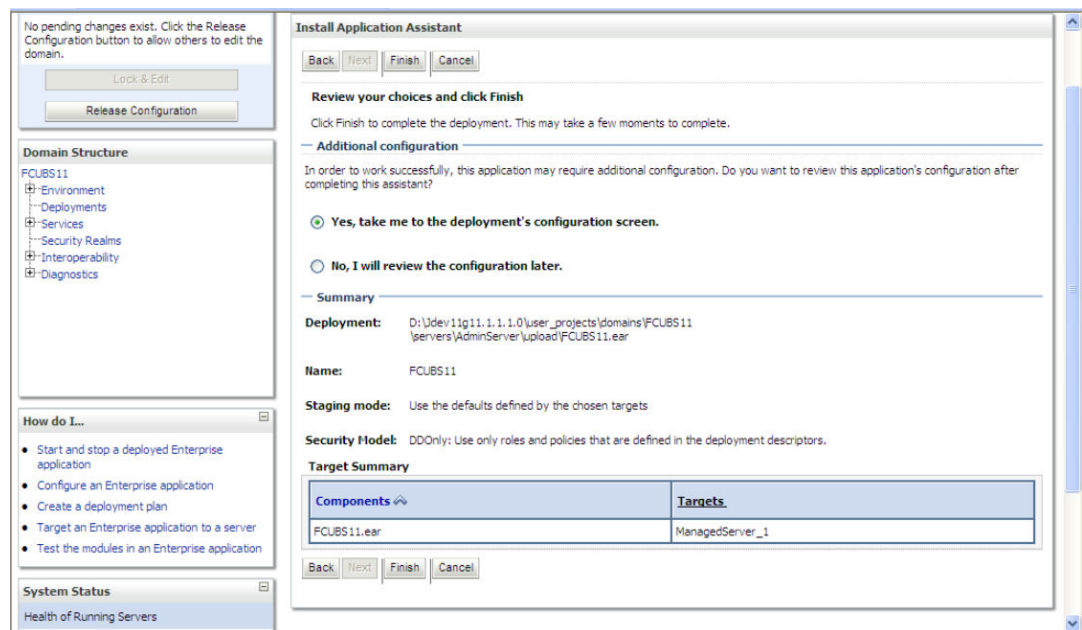


15. Check the deployment name.
- The remaining portion of the screen is shown below:



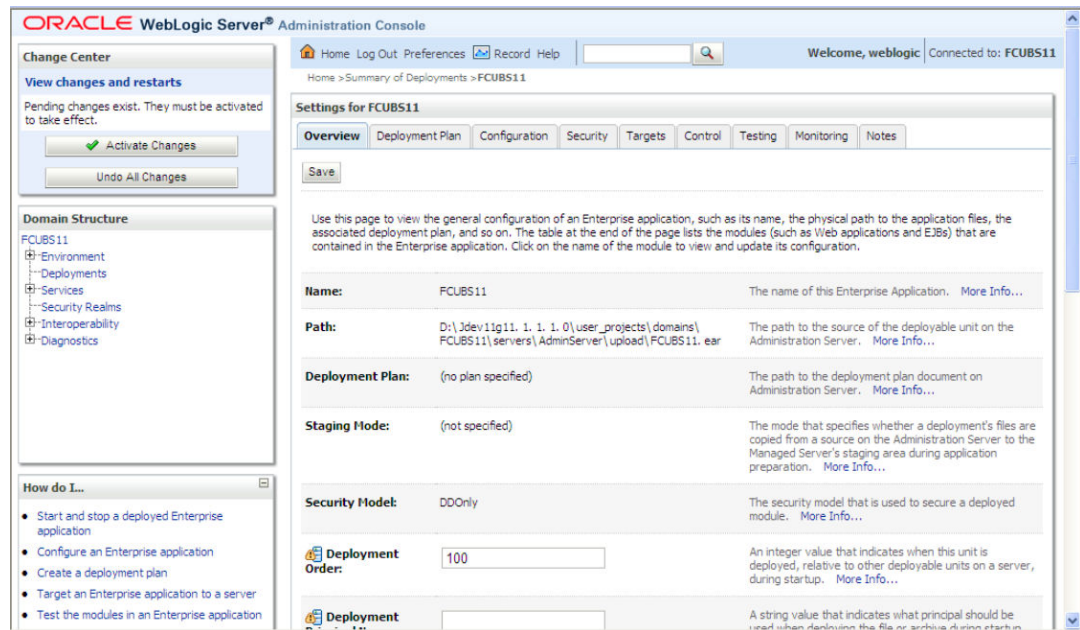
16. Check whether the deployment location is accessible or not.

The following screen is displayed.

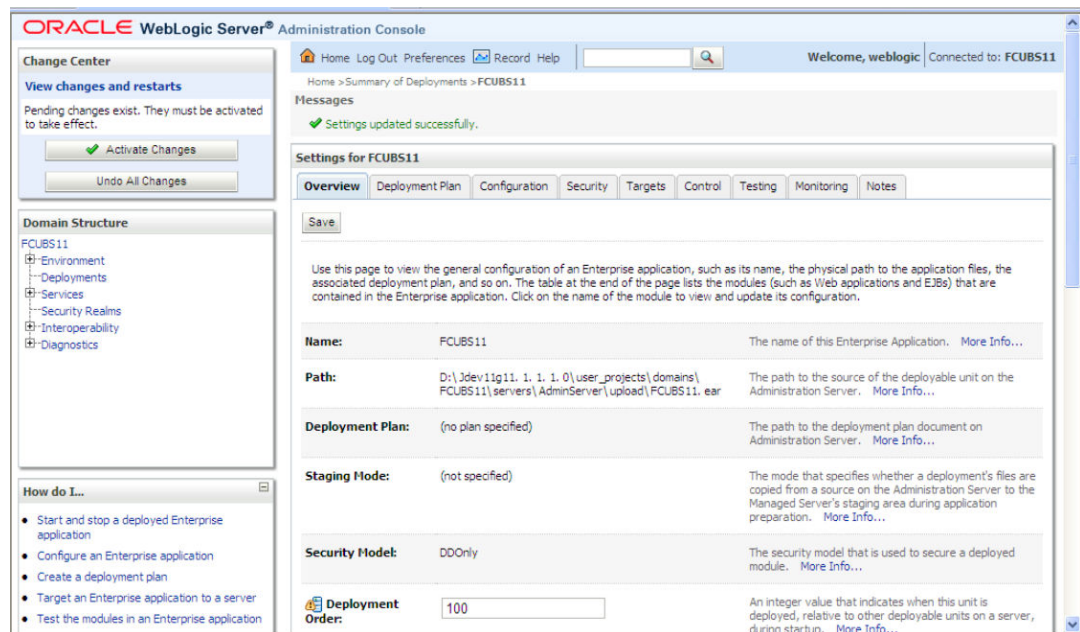


17. Click 'Finish' button. The following screen is displayed.

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

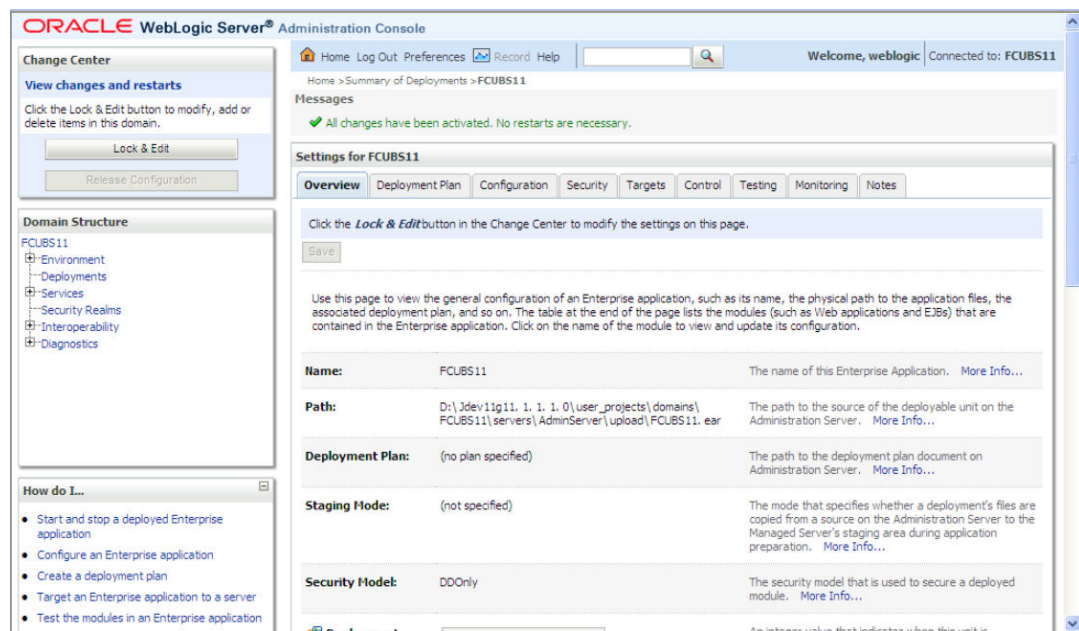


18. Click 'Save' button. The message 'Settings updated successfully' is displayed.

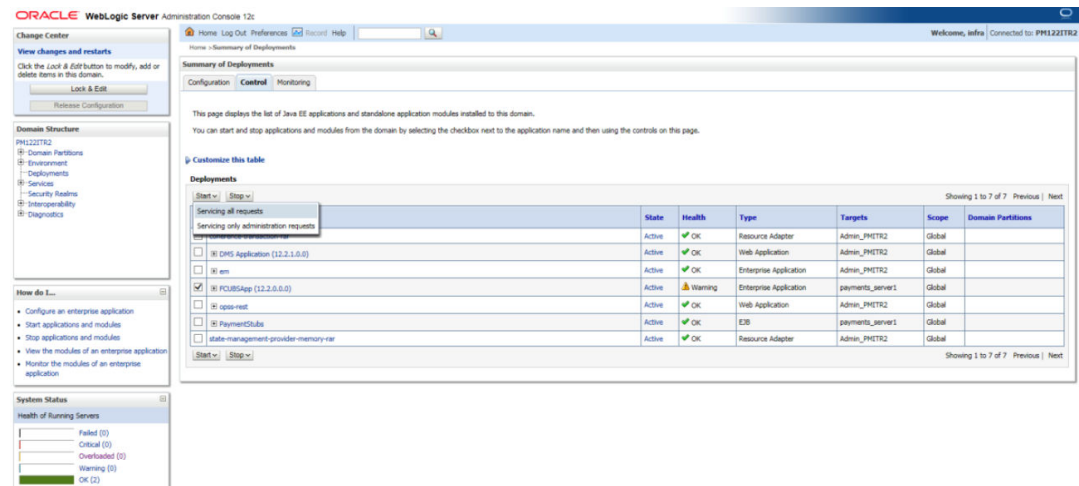


19. Click 'Activate Changes' button on the left pane. The message 'All the changes have been activated. No restarts are necessary' is displayed.

The screen is given below:

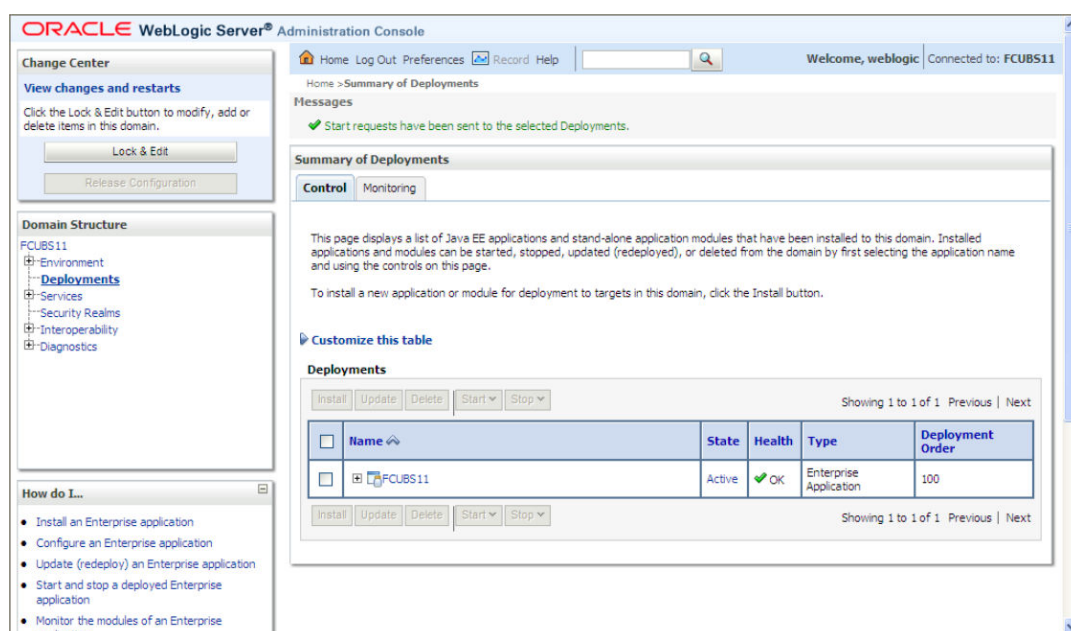
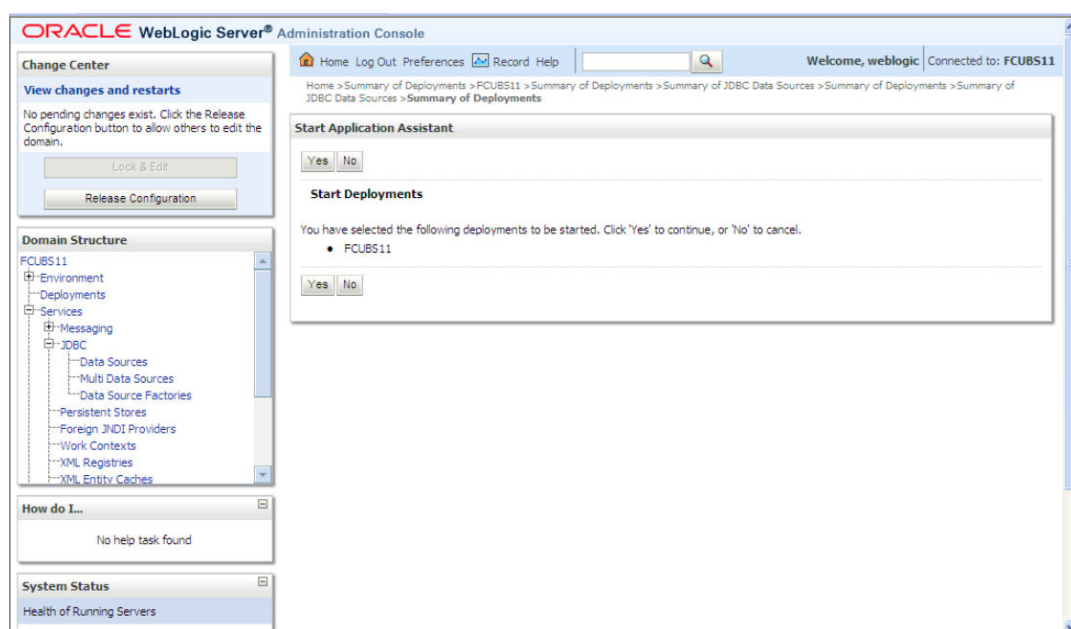


Click **'Deployment'** on the left pane. Switch to **Control** tab. The following screen is displayed.



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

The following screen is displayed.



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

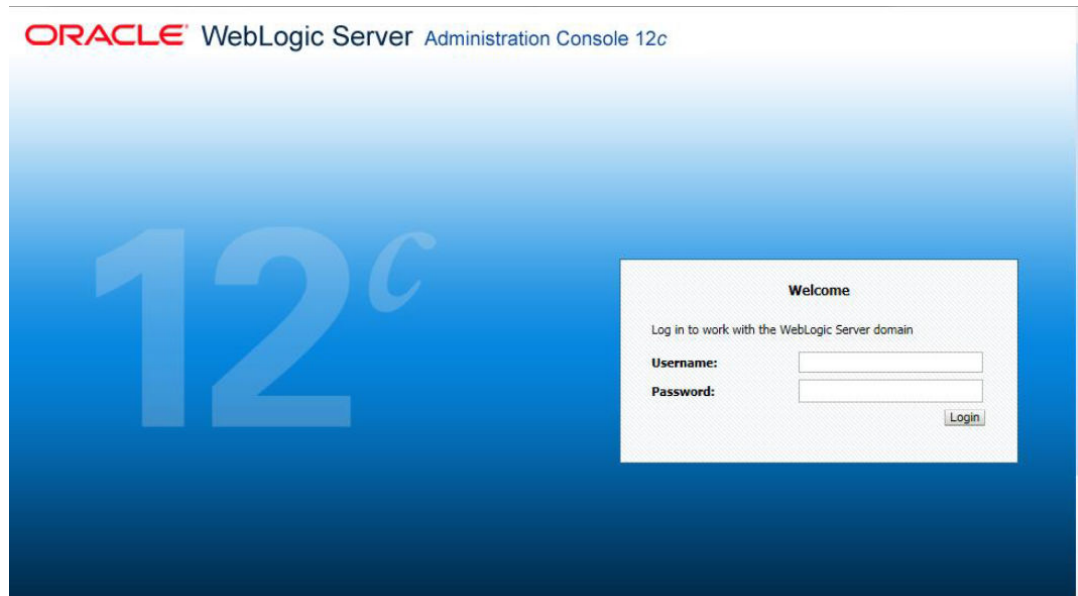
This completes the deployment process.

1.3.4 Deploying Gateway/Scheduler Applications from WebLogic Administration Console

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

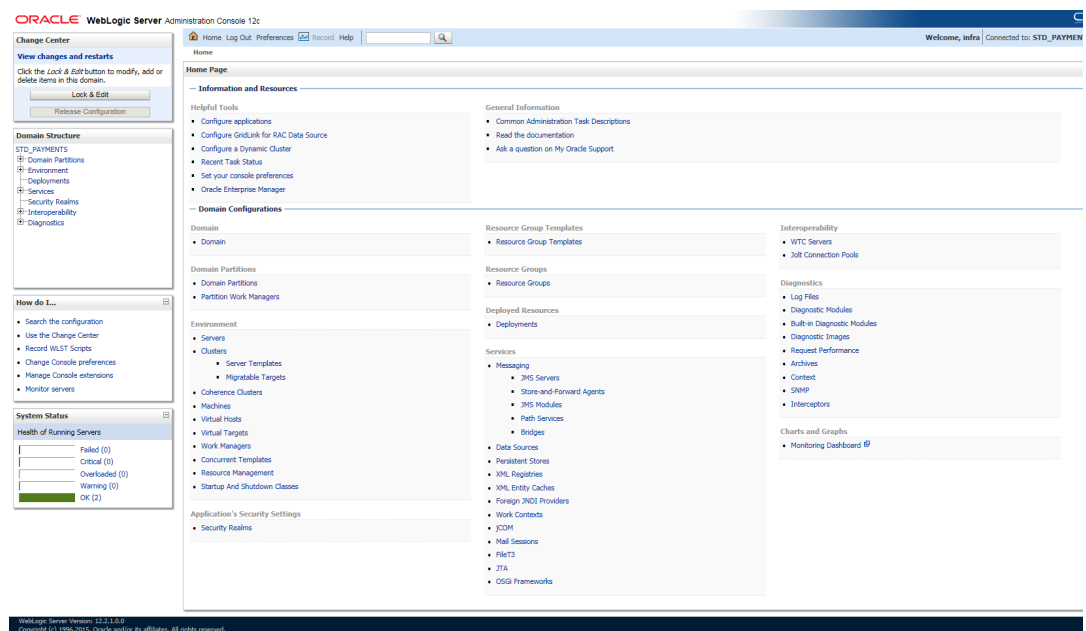
1. Start the Administrative Console of WebLogic application server. You can start this by entering Oracle WebLogic Admin Console URL in the address bar in an internet browser.

Example: <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 example 'GWEJB.ear'. Go to '**Deployment**'.
Click '**Lock & Edit**' button to enable the buttons. This action enables the buttons.

Summary of Deployments

This page displays the list of Java EE applications and standalone application modules installed to this domain. You can update (redploy) 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 this domain, click **Install**.

Customize this table

Deployments

Name	State	Health	Type	Targets	Scope	Domain Partitions	Deployment Order
oracle.oracle.buinessetter(1.0.12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global	100	
oracle.oracle.domain(1.0.12.2.1.0.0)	Active		Library	AdminServer_payments, pm_server1	Global	100	
oracle.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	
DWS Application (12.2.1.0.0)	Active	OK	Web Application	AdminServer_payments, pm_server1	Global	5	
en	Active	OK	Enterprise Application	AdminServer_payments	Global	400	
imagetoolsimpl_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global	100	
imagetoolsimpl_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global	100	
imagetools_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global	100	
image	Active		Library	AdminServer_payments	Global	100	
imagecore	Active		Library	AdminServer_payments	Global	100	
imagecore_jar	Active		Library	AdminServer_payments	Global	100	
imagecorecommon_jar	Active		Library	AdminServer_payments	Global	100	
imagecoreconsole_jar	Active		Library	AdminServer_payments	Global	100	
imagecoretdk_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global	100	
imagecoretdk_jar	Active		Library	AdminServer_payments	Global	100	
imagecoretdkimpl_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global	100	
imagecoretdkimpl_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global	100	
imagecoretdk_jar(11.2.0.1.0.12.1.0.0.0)	Active		Library	AdminServer_payments	Global	100	
imagecore_jar	Active		Library	AdminServer_payments	Global	100	
imagecore_jar(12.4.12.1.0.4.0)	Active		Library	AdminServer_payments	Global	100	
imagecore pac pool jar	Active		Library	AdminServer_payments	Global	100	

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

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.

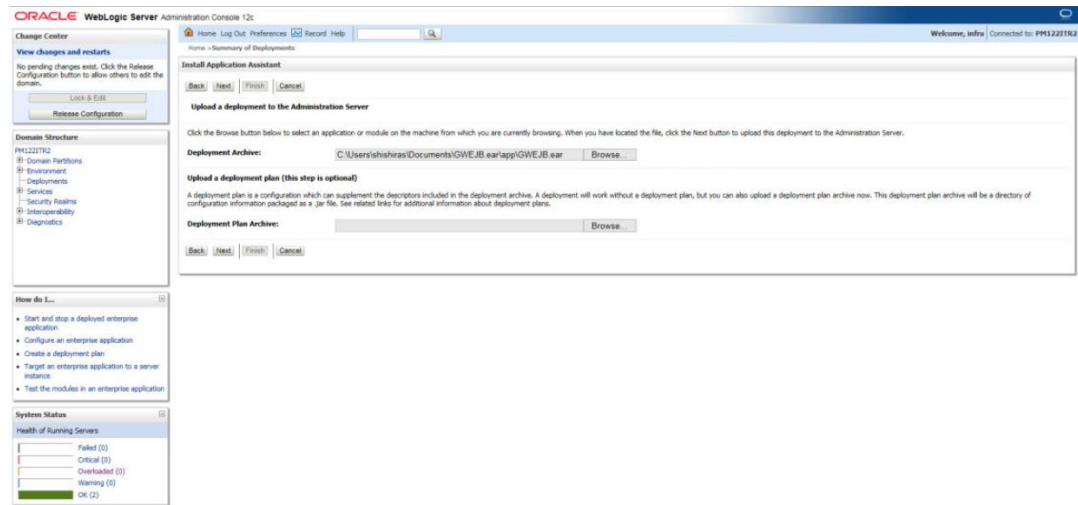
Path: D:\

Recently Used Paths: (none)

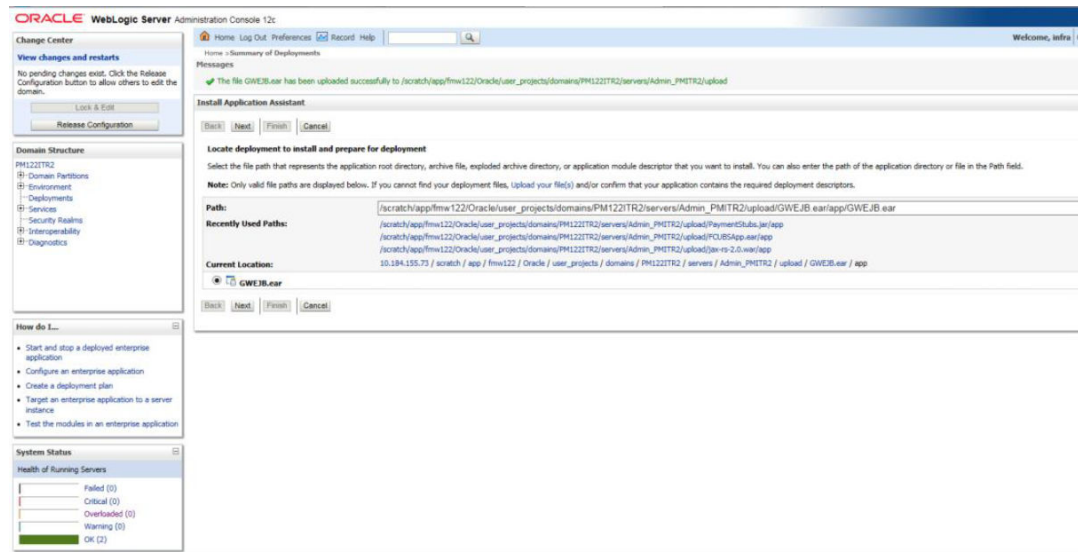
Current Location: ddhp0520.1-flex.com \D:

- 11.0
- 9NT1272
- APPOINT SOFTWARE SOLUTIONS
- backup
- bea
- bea11g
- bea_100
- BmDbgs
- ClearCase
- CRC
- Desktop
- Documents and Settings

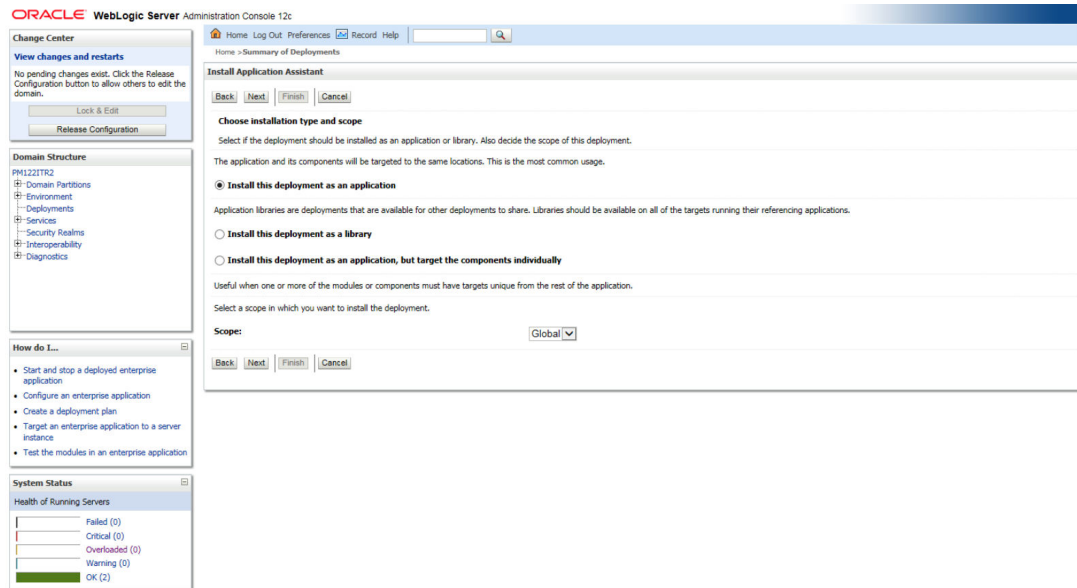
5. In order to specify the path/location of the enterprise archive file, click the link 'upload your file(s)'.
6. Click 'Next'. The following screen is displayed:



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

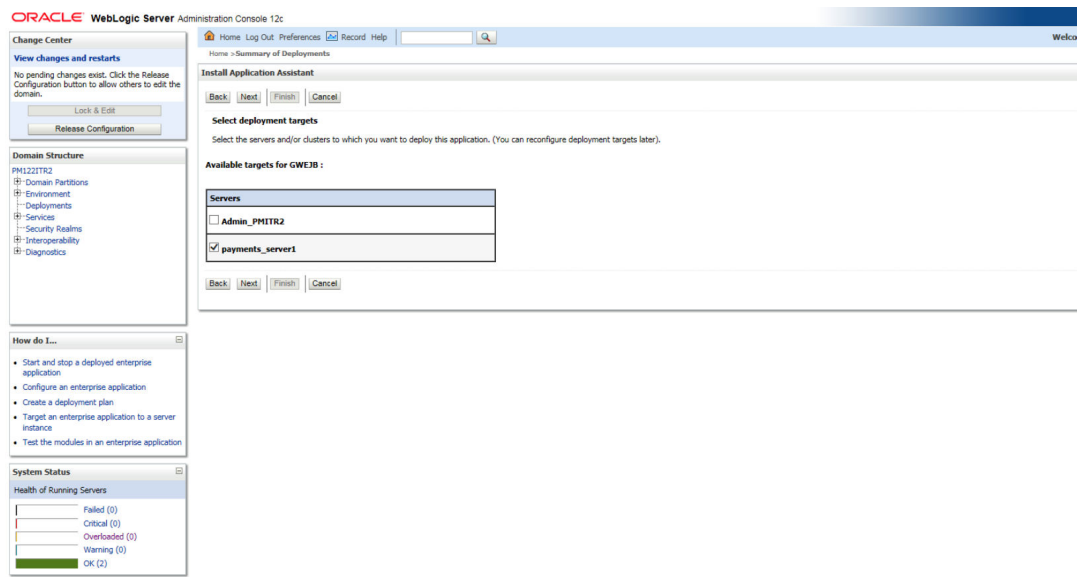


9. Select the application from the list.
10. Click '**Next**'. Following screen is displayed:

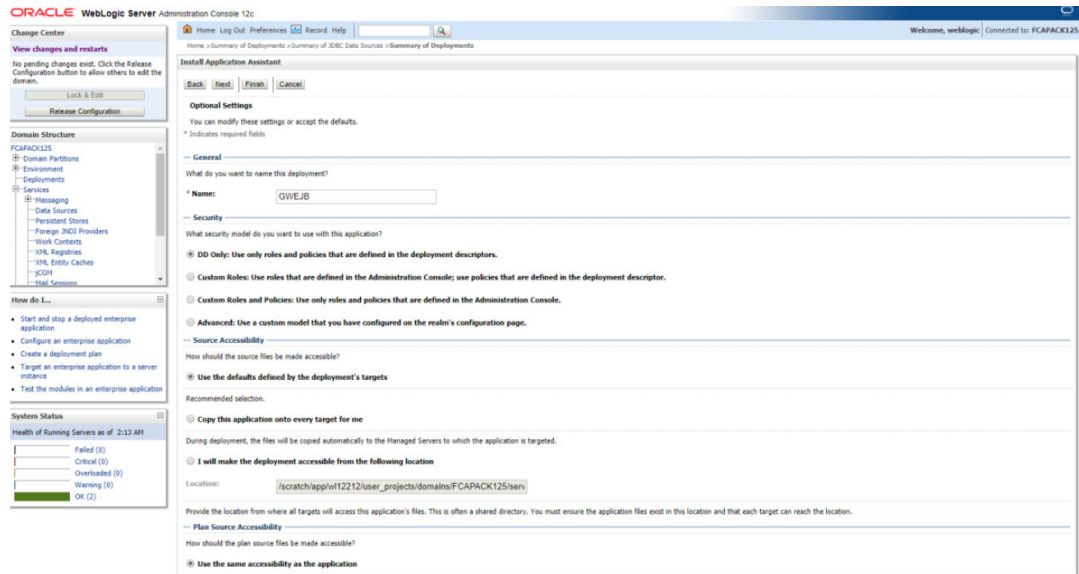


11. Choose the targeting style '**Install this deployment as an application**'.
12. Click '**Next**'.

The following screen is displayed.

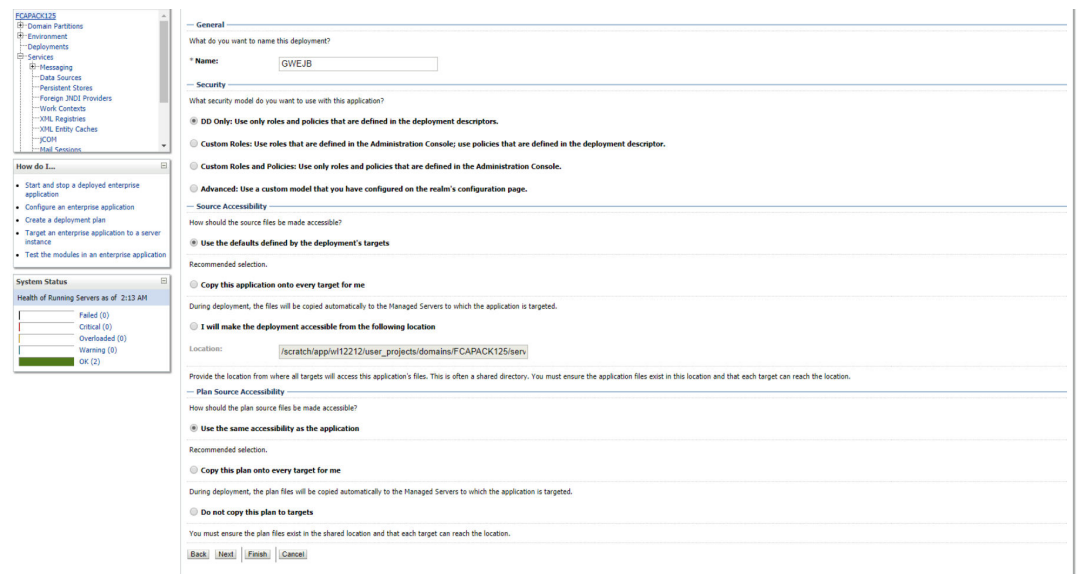


13. Select the target of the application. You can choose the server '**AdminServer**' or '**Managed Server(s)**'.
14. Click '**Next**'. The following screen is displayed.



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.

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/PM122TR2/servers/Admin_PM122TR2/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

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

ORACLE WebLogic Server Administration Console 12c

Home Log Out Preferences Record Help

Welcome, infra Control

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) as 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/PM122TR2/servers/Admin_PM122TR2/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 11

Name
GWEJB (12.2.0.0.0)
- PCMainProcEJB - PCEnvRouterEJB - GWEJB

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

ORACLE WebLogic Server Administration Console 12c

Home Log Out Preferences Record Help

Home > Summary of Deployments > GWEJB(12.2.0.0.0)

Messages

Settings updated successfully.

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) 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, template. More Info...
Archive Version:	12.2.0.0.0	The archive version, specified from from the manifest or overridden during deployment. More Info...
Path:	/ scratch/ app/ fmw122/ Oracle/ user_projects/ domains/ PM1221TR2/ servers/ Admin_PM12TR2/ 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 units during startup. More Info...
Deployment Principal Name:		A string value that indicates the principal that should be used when deploying and shutdown. This principal will be used to set the current subject when calling interfaces such as ApplicationLifecycleListener. If no principal name is specified, the default principal will be used. More Info...

Save

Modules and Components

Name
GWEJB (12.2.0.0.0)
EJBs
FCMMainProcEJB
FCSnRouterEJB

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

ORACLE WebLogic Server Administration Console 12c

Home Log Out Preferences Record Help

Home > Summary of Deployments > GWEJB(12.2.0.0.0)

Messages

All changes have been activated. No restarts are necessary.

Settings for GWEJB(12.2.0.0.0)

Overview Deployment Plan Configuration Security Targets Control Testing Monitoring Notes

Save

Click the **Lock & Edit** button in the Change Center to modify the settings on this page.

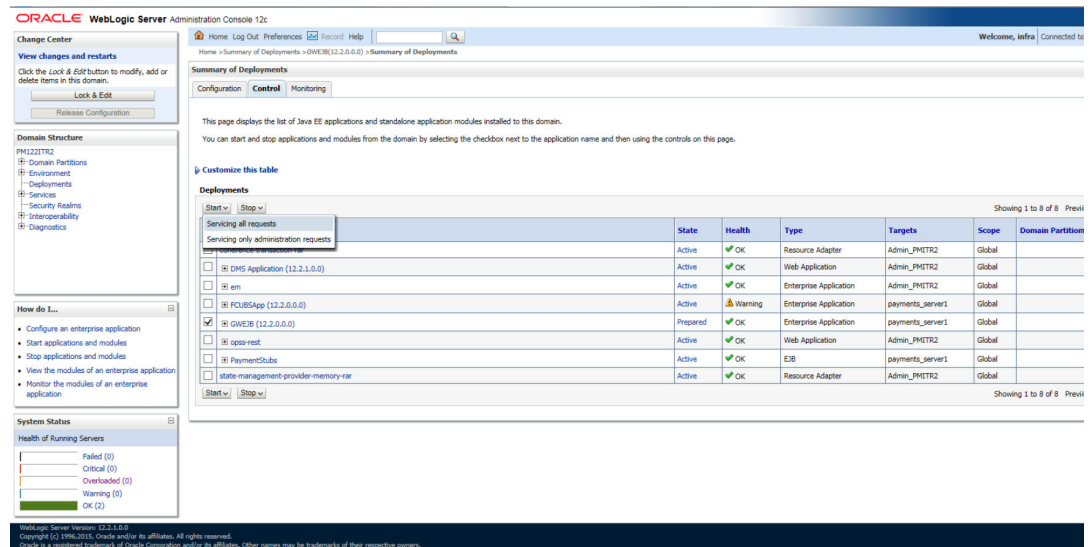
Use this page to view the general configuration of an enterprise application, such as its name, the physical path to the application files, the associated deployment plan, and so on. The table at the end of the page lists the modules (such as Web) contained in the enterprise application. Click on the 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 part template. More Info...
Archive Version:	12.2.0.0.0	The archive version, specified from from the manifest or overridden during deployment. More Info...
Path:	/ scratch/ app/ fmw122/ Oracle/ user_projects/ domains/ PM1221TR2/ servers/ Admin_PM12TR2/ 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 units during startup. More Info...
Deployment Principal Name:		A string value that indicates the principal that should be used when deploying and shutdown. This principal will be used to set the current subject when calling interfaces such as ApplicationLifecycleListener. If no principal name is specified, the default principal will be used. More Info...

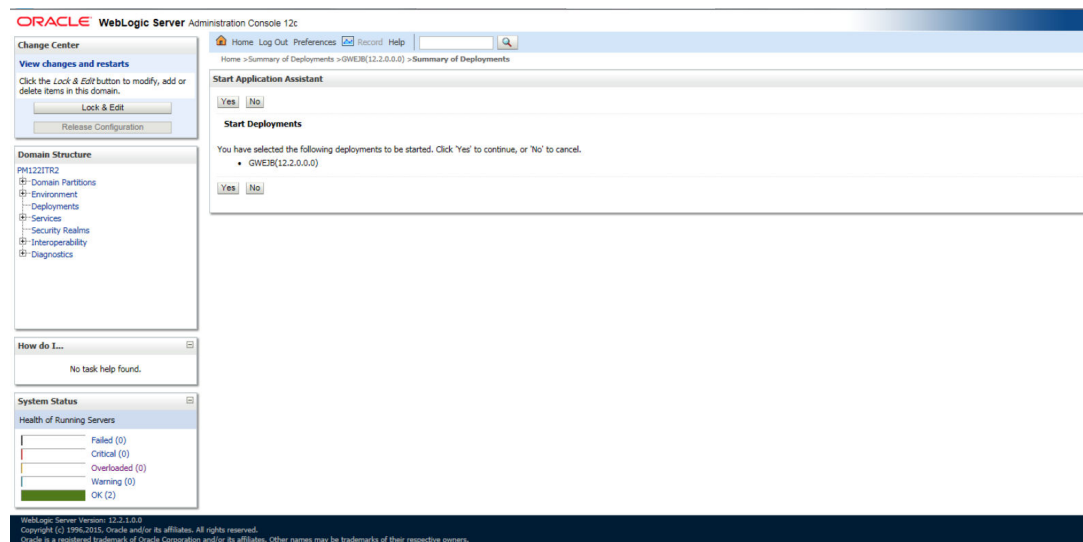
Modules and Components

Name
GWEJB (12.2.0.0.0)
EJBs
FCMMainProcEJB
FCSnRouterEJB

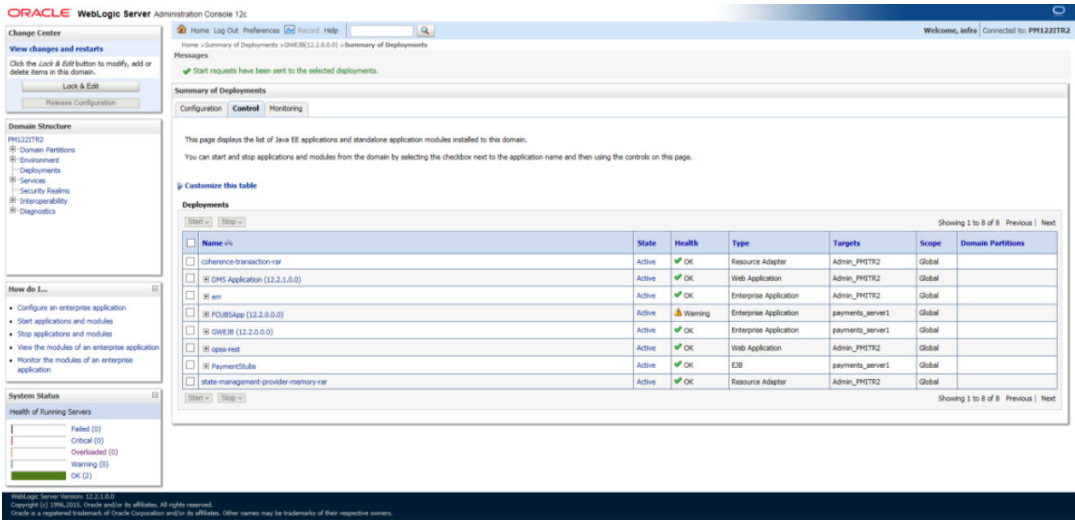
Click 'Deployment' on the left pane. Switch to Control tab. The following screen is displayed.



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



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



This completes the deployment process.

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