# Weblogic Configuration Oracle Banking Enterprise Limits and Collateral Management Release 14.5.0.0.0 Part No. F42399-01 [May] [2021]



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# 1. Configuring SSL on Oracle Weblogic

## 1.1 Introduction

This chapter details out the configurations for SSL on Oracle Weblogic application server.

## 1.2 Setting up SSL on Oracle Weblogic

To setup SSL on Oracle Weblogic application server, you need to perform the following tasks:

- 1. Obtain an identity (private key and digital certificates) and trust (certificates of trusted certificate authorities) for Oracle Weblogic application server.
- 2. Store the identity and trust. Private keys and trust CA certificates are stored in keystores.
- 3. Configure the identity and trust the keystores for Oracle Weblogic application server in the administration console.
- 4. Set SSL attributes for the private key alias and password in Oracle Weblogic administration console.

## 1.3 <u>Certificates and Keypairs</u>

Certificates are used for validating the authenticity of the server. Certificates contains the name of the owner, certificate usage, duration of validity, resource location or distinguished name (DN), which includes the common name (CN - web site address or e-mail address depending of the usage) and the certificate ID of the person who certified (signs) these information. It also contains the public key and a hash to ensure that the certificate has not been tampered with. A certificate is insecure until it is signed. Signed certificates cannot be modified.

A certificate can be self signed or obtained from a reputable certificate authority such as Verisign, Inc., Entrust.net, Thawte, GeoTrust or InstantSSL.

SSL uses a pair of cryptographic keys - a **public key** and a **private key**. These keys are similar in nature and can be used alternatively. What one key encrypts can be decrypted by the other key of the pair. The private key is kept secret, while the public key is distributed using the certificate.

A **keytool** stores the keys and certificates in a **keystore**. The default keystore implementation implements it as a file. It protects private keys with a password. The different entities (key pairs and the certificates) are distinguished by a unique 'alias'. Through its keystore, Oracle Weblogic server can authenticate itself to other parties.

In Java, a keystore is a 'java.security.KeyStore' instance that you can create and manipulate using the **keytool** utility provided with the Java Runtime.

There are two keystores to be managed by Oracle Weblogic server to configure SSL.

- Identity Keystore: Contains the key pairs and the Digital certificate. This can also contain certificates of intermediate CAs.
- Trust Keystore: Contains the trusted CA certificates.



# 2. Choosing the Identity and Trust Stores

## 2.1 Introduction

Oracle Financial Services Software recommends that the choice of Identity and Trust stores be made up front. Oracle Weblogic server supports the following combinations of Identity and Trust stores:

- Custom Identity and Command Line Trust
- o Custom Identity and Custom Trust
- Custom Identity and Java Standard Trust
- Demo Identity and Demo Trust

Oracle Financial Services does not recommend choosing Demo Identity and Demo Trust for production environments.

It is recommended to separate the identity and trust stores, since each Weblogic server tends to have its own identity, but might have the same set of trust CA certificates. Trust stores are usually copied across Oracle Weblogic servers, to standardize trust rules; it is acceptable to copy trust stores since they contain public keys and certificates of CAs. Unlike trust stores, identity stores contain private keys of the Oracle Weblogic server, and hence should be protected against unauthorized access.

Command Line Trust, if chosen requires the trust store to be specified as a command line argument in the Weblogic Server startup script. No additional configuration of the trust store is required in the Weblogic Server Administration Console.

Java Standard Trust would rely on the cacerts files provided by the Java Runtime. This file contains the list of trust CA certificates that ship with the Java Runtime, and is located in the 'JAVA\_HOME/jre/lib/security' directory. It is highly recommended to change the default Java standard trust store password from 'changeit' (without quotes), and the default access permission of the file. Certificates of most commercial CAs are already present in the Java Standard Trust store. Therefore, it is recommended to use the Java Standard Trust store whenever possible. The rest of the document will assume the use of Java Standard Trust, since most CA certificates are already present in it.

One can also create custom trust stores containing the list of certificates of trusted CAs.

For further details on identity and trust stores, please refer the Oracle Weblogic Server documentation on Securing Oracle Weblogic Server.



# 3. Obtaining the Identity Store

## 3.1 Creating Identity Store with Self-Signed Certificates

Self-signed certificates are acceptable for use in a testing or development environment. Oracle Financial Services does not recommend the use of self-signed certificates in a production environment.

In order to create a self-signed certificate, the genkeypair option provided by the keytool utility of Sun Java 6 needs to be utilized.

## 3.1.1 Creation of Self-signed Certificate

Browse to the bin folder of JRE from the command prompt and type the following command.

The items highlighted in blue are placeholders, and should be replaced with suitable values when running the command.

keytool -genkeypair -alias alias -keyalg RSA -keysize 1024 -sigalg
SHA1withRSA -validity 365 -keystore keystore

In the above command,

- 1. *alias* is used to identify the public and private key pair created. This alias is required later when configuring the SSL attributes for the managed servers in Oracle Weblogic Server.
- 2. *keystore* is used to specify the location of the JKS file. If no JKS file is present in the path provided, one will be created.

The command will prompt for the following attributes of the certificate and keystore:

- 1. **Keystore Password**: Specify a password that will be used to access the keystore. This password needs to be specified later, when configuring the identity store in Oracle Weblogic Server.
- 2. **Key Password**: Specify a password that will be used to access the private key stored in the keystore. This password needs to be specified later, when configuring the SSL attributes of the managed server(s) in Oracle Weblogic Server.
- 3. First and Last Name (CN): Enter the domain name of the machine used to access FLEXCUBE UBS, for instance, www.example.com
- 4. **Name of your Organizational Unit**: The name of the department or unit making the request, for example, BPD. Use this field to further identify the SSL Certificate you are creating, for example, by department or by physical server.
- 5. **Name of your Organization:** The name of the organization making the certificate request, for example, Oracle Financial Services. It is recommended to use the company or organization's formal name, and this name entered here must match the name found in official records.



- Name of your City or Locality: The city in which your organization is physically located, for example Mumbai.
- Name of your State or Province: The state/province in which your organization is physically located, for example Maharashtra.
- 8. **Two-Letter Country Code for this Unit**: The country in which your organization is physically located, for example US, UK, IN etc.

The key generation algorithm has been specified as RSA, the key size as 1024 bits, the signature algorithm as SHA1withRSA, and the validity days as 365. These can be changed to suitable values if the need arises. For further details, please refer to the documentation of the keytool utility in the JDK utilized by Oracle Weblogic Server.

### **Example**

Listed below is the result of a sample execution of the command:

```
D:\Oracle\weblogic11g\jrockit 160 05 R27.6.2-20\bin>keytool -
genkeypair -alias selfcert -keyalg RSA -keysize 1024 -sigalg
SHA1withRSA -validity 365 -keystore D:\keystores\FCUBSKeyStore.jks
Enter keystore password: < Enter a password to protect the keystore >
Re-enter new password: < Confirm the password keyed above>
What is your first and last name?
  [Unknown]: cvrhp0729.i-flex.com
What is the name of your organizational unit?
  [Unknown]: BPD
What is the name of your organization?
  [Unknown]: Oracle Financial Services
What is the name of your City or Locality?
  [Unknown]: Mumbai
What is the name of your State or Province?
  [Unknown]: Maharashtra
What is the two-letter country code for this unit?
  [Unknown]: IN
Is CN=cvrhp0729.i-flex.com, OU=BPD, O=Oracle Financial Services,
L=Mumbai, ST=Maharashtra, C=IN correct?
  [no]: yes
Enter key password for <selfcert>
        (RETURN if same as keystore password): < Enter a password to
protect the key>
Re-enter new password: < Confirm the password keyed above>
```



## 3.2 <u>Creating Identity Store with Trusted Certificates Issued</u> by CA

## 3.2.1 Creation of Public and Private Key Pair

Browse to the bin folder of JRE from the command prompt and type the following command.

The items highlighted in blue are placeholders, and should be replaced with suitable values when running the command.

```
keytool -genkeypair -alias alias -keyalg keyalg -keysize keysize -
sigalg sigalg -validity valDays -keystore keystore
```

In the above command,

- 1. *alias* is used to identify the public and private key pair created. This alias is required later when configuring the SSL attributes for the managed servers in Oracle Weblogic Server.
- 2. *keyalg* is the key algorithm used to generate the public and private key pair. The RSA key algorithm is recommended.
- keysize is the size of the public and private key pairs generated. A key size of 1024 or more is recommended. Please consult with your CA on the key size support for different types of certificates.
- 4. *sigalg* is the algorithm used to generate the signature. This algorithm should be compatible with the key algorithm and should be one of the values specified in the Java Cryptography API Specification and Reference.
- 5. *valdays* is the number of days for which the certificate is to be considered valid. Please consult with your CA on this period.
- 6. *keystore* is used to specify the location of the JKS file. If no JKS file is present in the path provided, one will be created.

The command will prompt for the following attributes of the certificate and keystore:

- 1. **Keystore Password**: Specify a password that will be used to access the keystore. This password needs to be specified later, when configuring the identity store in Oracle Weblogic Server.
- 2. **Key Password**: Specify a password that will be used to access the private key stored in the keystore. This password needs to be specified later, when configuring the SSL attributes of the managed server(s) in Oracle Weblogic Server.
- 3. First and Last Name (CN): Enter the domain name of the machine used to access FLEXCUBE UBS, for instance, www.example.com
- 4. **Name of your Organizational Unit**: The name of the department or unit making the request, for example, BPD. Use this field to further identify the SSL Certificate you are creating, for example, by department or by physical server.



- Name of your Organization: The name of the organization making the certificate request, for example, Oracle Financial Services. It is recommended to use the company or organization's formal name, and this name entered here must match the name found in official records.
- Name of your City or Locality: The city in which your organization is physically located, for example Mumbai.
- 7. **Name of your State or Province**: The state/province in which your organization is physically located, for example Maharashtra.
- Two-letter Country Code for this Unit: The country in which your organization is physically located, for example US, UK, IN etc.

### <u>Example</u>

Listed below is the result of a sample execution of the command:

```
D:\Oracle\weblogic11g\jrockit 160 05 R27.6.2-20\bin>keytool -
genkeypair -alias cvrhp0729 -keyalg RSA -keysize 1024 -sigalg
SHA1withRSA -validity 365 -keystore D:\keystores\FCUBSKeyStore.jks
Enter keystore password: < Enter a password to protect the keystore>
Re-enter new password: < Confirm the password keyed above>
What is your first and last name?
  [Unknown]: cvrhp0729.i-flex.com
What is the name of your organizational unit?
  [Unknown]: BPD
What is the name of your organization?
  [Unknown]: Oracle Financial Services
What is the name of your City or Locality?
  [Unknown]: Mumbai
What is the name of your State or Province?
  [Unknown]: Maharashtra
What is the two-letter country code for this unit?
  [Unknown]: IN
Is CN=cvrhp0729.i-flex.com, OU=BPD, O=Oracle Financial Services,
L=Mumbai, ST=Maharashtra, C=IN correct?
  [no]: yes
Enter key password for <cvrhp0729>
        (RETURN if same as keystore password): < Enter a password to
protect the key>
Re-enter new password: < Confirm the password keyed above>
```



## 3.2.2 Generating CSR

To purchase an SSL certificate, one needs to generate a Certificate Signing Request (CSR) for the server where the certificate will be installed.

A CSR is generated from the server and is the server's unique "fingerprint". The CSR includes the server's public key, which enables server authentication and secure communication.

If the keystore file or the password is lost and a new one is generated, the SSL certificate and the private key will no longer match. A new SSL Certificate will have to be requested.

The CSR is created by running the following command in the bin directory of the JRE:

```
keytool -certreq -alias alias -file certreq file -keystore keystore
```

In the above command,

- 1. *alias* is used to identify the public and private key pair. The private key associated with the alias will be utilized to create the CSR. Specify the alias of the key pair created in the previous step.
- 2. *certreq file* is the file in which the CSR will be stored.
- 3. *keystore* is the location of the keystore containing the public and private key pair.

### <u>Example</u>

Listed below is the result of a sample execution of the command

```
D:\Oracle\Weblogic11g\jrockit_160_05_R27.6.2-20\bin>keytool -certreq -
alias cvrhp0729 -file D:\keystores\certreq.csr -keystore
D:\keystores\FCUBSKeyStore.jks
Enter keystore password: [Enter the password used to access the
keystore]
Enter key password for <cvrhp0729>[Enter the password used to access
the key in the keystore]
```

## 3.2.3 Obtaining Trusted Certificate from CA

The processes of obtaining a trusted certificate vary from one CA to another. The CA might perform additional offline verification. Consult the CA issuing the certificate for details on the process to be followed for submission of the CSR and for obtaining the certificate.

### 3.2.4 Importing Certificate into Identity Store

Store the certificate obtained from the CA in the previous step, in a file, preferably in PEM format. Other formats like the p7b file format would require conversion to the PEM format. Details on performing the conversion are not listed here. Please refer to the Oracle Weblogic Server documentation on Securing Oracle Weblogic Server, for details on converting a Microsoft p7b file to the PEM format.

The command to be executed for importing a certificate into the identity store depend on whether the trust store chosen (in the earlier step; see section 2 of this document). It is highly recommended to verify the trust path when importing a certificate into the identity store. The commands provided below assume the use of the Java Standard Trust store.



#### Importing the Intermediate CA certificate

Most Certificate Authorities do not use the root CA certificates to issue identity certificates for use by customers. Instead, Intermediate CAs issue identity certificates in response to the submitted CSRs.

If the Intermediate CA certificate is absent in the Java Standard Trust store, the trust path for the certificate will be incomplete for the certificate, resulting in warnings issued by Weblogic Server during runtime. To avoid this, the intermediate CA certificate should be imported into the identity keystore. Although the intermediate CA certificate can be imported into the Java Standard Trust store, this is not recommended unless the intermediate CA can be trusted.

The following command should be executed to import the intermediate CA certificate into the keystore.

```
keytool -importcert -alias alias -file cert_file -trustcacerts -keystore
keystore
```

In the above command,

- 1. *alias* is used to identify the public and private key pair. Specify the alias of the key pair used to create the CSR in the earlier step.
- cert\_file is the location of the file containing the intermediate CA certificate in a PKCS#7 format (PEM or DER file).
- 3. *keystore* is the location of the keystore containing the public and private key pair.

The trustcacerts flag is used to consider other certificates (higher intermediaries and the root CA) in the chain of trust. If no chain of trust is established during verification, the certificate will be displayed and one would be prompted to verify it. It is recommended that due diligence be observed, when the prompt is displayed to verify a certificate when a chain of trust is absent.

Listed below is a sample execution of the command

```
D:\Oracle\weblogic11g\jrockit_160_05_R27.6.2-20\bin>keytool -
importcert -alias verisigntrialintermediateca -file
D:\keystores\VerisignIntermediateCA.cer -trustcacerts -keystore
D:\keystoreworkarea\FCUBSKeyStore.jks
Enter keystore password:<Enter the password used to access the
keystore>
Certificate was added to keystore
```

### Importing the Identity certificate

The following command should be executed to import the identity certificate into the keystore.

```
keytool -importcert -alias alias -file cert_file -trustcacerts -keystore
keystore
```

In the above command,

1. *alias* is used to identify the public and private key pair. Specify the alias of the key pair used to create the CSR in the earlier step.



- 2. *cert\_file* is the location of the file containing the PKCS#7 formatted reply from the CA, containing the signed certificate.
- 3. *keystore* is the location of the keystore containing the public and private key pair.

The trustcacerts flag is used to consider other certificates (intermediate CAs and the root CA) in the chain of trust. If no chain of trust is established during verification, the certificate will be displayed and one would be prompted to verify it. It is recommended that due diligence be observed, when the prompt is displayed to verify a certificate when a chain of trust is absent.

Listed below is a sample execution of the command

```
D:\Oracle\weblogic11g\jrockit_160_05_R27.6.2-20\bin>keytool -
importcert -alias cvrhp0729 -file D:\keystores\cvrhp0729.cer -
trustcacerts -keystore D:\keystoreworkarea\FCUBSKeyStore.jks
Enter keystore password:<Enter the password used to access the
keystore>
Enter key password for <cvrhp0729>:<Enter the password used to access
the private key>
Certificate reply was installed in keystore
```

The previous set of commands assumed the presence of the appropriate root CA certificate (in the chain of trust) in the Java Standard Trust store, i.e. in the cacerts file. If the CA issuing the identity certificate (for the Weblogic Server) does not have the root CA certificate in the Java Standard Trust store, one can opt to import the root CA certificate into cacerts, or into the identity store, depending on factors including trustworthiness of the CA, necessity of transporting the trust store across machine, among others.



# 4. Configuring Identity and Trust Stores for Weblogic

## 4.1 Enabling SSL on Oracle Weblogic Server

To configure SSL on Oracle Weblogic server, login in to the Admin Console and follow the steps given below:

- 1. Under 'Change Center', click the button 'Lock & Edit'.
- 2. Expand 'Servers' node.
- 3. Select the name of the server for which you want to enable SSL (example exampleserver).
- 4. Go to 'Configuration' and select General' tab.
- 5. Select the option 'SSL Listen Port Enabled' and specify the SSL listen port.
- 6. Against 'Listen Address', specify the hostname of the machine in which the application server is installed.

## 4.2 Configuring Identity and Trust Stores

To configure the Identity and Trust stores in Oracle Weblogic Server, log in to the Admin Console of Weblogic Server.

- 1. Under 'Change Center', click the button 'Lock & Edit'.
- 2. Expand 'Servers' node.
- 3. Select the name of the server for which you want to configure the keystores (example exampleserver).
- 4. Go to 'Configuration' and select 'Keystores' tab.
- 5. In the filed 'Keystores', select the method for storing and managing private keys/digital certificate pairs and trusted CA certificates. This choice should match the one made in Section 2 of this document (Choosing the Identity and Trust Stores).
- 6. In the 'Identity' section, provide the following details:
  - Custom Identity Keystore File Name: Fully qualified path to the Identity keystore.
  - **Custom Identity Keystore Type**: Set this attribute to JKS, the type of the keystore. If left blank, it is defaulted to JKS (Java KeyStore).
  - Custom Identity Keystore PassPhrase: The password you enter when reading or writing to the keystore. This attribute is optional or required depending on the type of keystore. All keystores require the passphrase in order to write to the keystore. However, some keystores do not require the passphrase to read from the keystore. Oracle Weblogic server only reads from the keystore. So whether or not you define this property depends on the requirements of the keystore.
- 7. In the 'Trust' section, provide the following details:

If you choose Java Standard Trust, specify the password used to access the trust store.



If you choose **Custom Trust**, the following attributes have to be provided:

- **Custom Trust Keystore**: The fully qualified path to the trust keystore.
- **Custom Trust Keystore Type**: Set this attribute to JKS, the type of the keystore. If left blank, it defaults to JKS (Java KeyStore).
- Custom Trust Keystore Passphrase: The password you enter when reading or writing to the keystore. This attribute is optional or required depending on the type of keystore. All keystores require the passphrase in order to write to the keystore. However, some keystores do not require the passphrase to read from the keystore. Oracle Weblogic Server only reads from the keystore. So, whether or not you define this property depends on the requirements of the keystore.

When identity and trust stores are of the JKS format, the passphrases are not required.



## 5. Setting SSL attributes for Managed Servers

## 5.1 <u>Setting SSL Attributes for Private Key Alias and</u> Password

To configure the private key alias and password, log in to the Oracle Weblogic Server Admin Console.

- 1. Under 'Change Center', click the button 'Lock & Edit'.
- 2. Expand 'Servers' node.
- 3. Select the name of the server for which you want to configure keystores (example exampleserver).
- 4. Go to 'Configuration' and select 'SSL' tab.
- 5. Select 'Keystores' from 'Identity and Trust Locations'.
- 6. Under 'Identity' section, specify the following details:
  - **Private Key Alias**: set this attribute to the alias name defined for the key pair when creating the key pair in the Identity keystore.
  - **Private Key Passphrase**: The password defined for the key pair (alias\_password), at the time of its creation. . Confirm the password.
- 7. Click 'Save'.
- 8. Under 'Change Center', click 'Activate changes'.
- 9. Go to **controls** tab, check the appropriate server and click '**Restart SSL**'. Confirm when it prompts.



6. Testing Configuration

## 6.1 **Testing Configuration**

Once the Oracle Weblogic has been configured for SSL, deploy the application in the usual manner. After deployment, you can test the application in SSL mode. To launch the application in SSL mode you need to enter the URL in the following format:

### https://(Machine Name):(SSL\_Listener\_port\_no)/(Context\_root)

It is recommended that the Oracle FLEXCUBE UBS web application be accessed via the HTTPS channel, instead of the HTTP channel.



# 7. Creating Resources on Weblogic

## 7.1 Introduction

This document explains the steps to be executed to deploy the FCUBS application and gateway application in application server.

## 7.2 **Resource Administration**

This section deals with the process of resource administration on Oracle Weblogic.

All the resources mention in "Resources To be Created" document are need to be created before deployment. One example for each category is explained in the following subsections.

## 7.2.1 Creating Data Source

>

The method for creating data sources is explained under the following headings.

## 7.2.1.1 Prerequisites

You need to create the data source with OCI enabled. For this, download Oracle Instant Client and install it. The details are given below.

| Package                                | Download Location                                                                            | Remarks                                                                                                                                                                                             |
|----------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Oracle<br>Instant<br>Client<br>Package | http://www.oracle.com/technetwork/<br>database/features/instant-<br>client/index-097480.html | Install Oracle Instant Client in a local<br>directory. While configuring Weblogic for<br>Windows or Unix/Linux box, you need to<br>provide the directory path where Instant<br>Client is installed. |

You need to do the data source configuration with OCI driver enabled. The configurations are given below.

- Oracle Weblogic on Windows Box:
  - Set {ORACLE\_HOME} in the environment variable.
- > Update the Environment Variable Path as {*ORACLE\_HOME*}/*Instance Client*. This is required to load all the *.dll* files.

> Ensure that the *ojdbc\*.jar* file in {*WL\_HOME*}/server/lib/ojdbc\*.jar is the same as the file {*ORACLE\_HOME*}/jdbc/lib/ojdbc\*.jar. This is required for ensuring compatibility.

> Update PATH in *StartWebLogic.bat* or in *setDomainEnv.bat*. This must be the path of directory where Oracle Instant Client is installed.

• Oracle Weblogic on Unix/Linux Box:



> Set {ORACLE\_HOME} in the environment variable.

> Update the environment variable *LD\_LIBRARY\_PATH* as {*ORACLE\_HOME*}/*lib*. This is to load all the *.so* files.

Ensure that the ojdbc\*.jar file in {WL\_HOME}/server/lib/ojdbc\*.jar is the same as the file {ORACLE\_HOME}/jdbc/lib/ojdbc\*.jar. This is to ensure compatibility.

> Update *LD\_LIBRARY\_PATH* in *StartWeblogic.sh* or in *setDomainEnv.sh*. This must be the path of directory where Oracle Instant Client is installed.

If you are still not able to load the .so files, then you need to update the EXTRA\_JAVA\_PROPERTIES by setting Djava.library.path as {ORACLE\_HOME}/lib in StartWebLogic.sh or in setDomainEnv.sh.

### 7.2.1.2 XA Enabled Data Source

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.

http://10.10.10.10:1001/console



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



3. Navigate to Oracle Weblogic home page.

| 🔊 🗸 🖉 http://10.184.74.143:8888/c                                              | console/console.portal?_nfpb=true&_pageLabel=HomePage1     |                                                             | Google Powered Pandion Search                 |
|--------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------|
| le Edit View Favorites Iools Help                                              |                                                            |                                                             |                                               |
| McAfee .                                                                       |                                                            |                                                             |                                               |
| r 🔅 🍘 Home Page - fcubs113_domain - V                                          | WLS Console                                                |                                                             | 🏠 👻 🗟 👘 🖶 🔁 Bage 🕶 🎯 T <u>o</u> ols           |
|                                                                                | Administration Console                                     |                                                             | Q                                             |
| Change Center                                                                  | î Home Log Out Preferences 🔤 Record Help                   | Q                                                           | Welcome, weblogic Connected to: fcubs113_doma |
| view changes and restarts                                                      | Home                                                       |                                                             |                                               |
| Click the Lock & Edit button to modify, add or<br>delete items in this domain. | Home Page                                                  |                                                             |                                               |
| Lock & Edit                                                                    | - Information and Resources                                |                                                             |                                               |
|                                                                                | Helpful Tools                                              | General Information                                         |                                               |
|                                                                                | Configure applications                                     | <ul> <li>Common Administration Task Descriptions</li> </ul> |                                               |
|                                                                                | <ul> <li>Configure GridLink for RAC Data Source</li> </ul> | <ul> <li>Read the documentation</li> </ul>                  |                                               |
| Domain Structure                                                               | <ul> <li>Recent Task Status</li> </ul>                     | <ul> <li>Ask a question on My Oracle Support</li> </ul>     |                                               |
| cubs113_domain<br>T-Environment                                                | <ul> <li>Set your console preferences</li> </ul>           | <ul> <li>Oracle Guardian Overview</li> </ul>                |                                               |
| Deployments                                                                    | - Domain Configurations                                    |                                                             |                                               |
| Services<br>Security Realms                                                    | Domain                                                     | Services                                                    | Interoperability                              |
| Interoperability                                                               |                                                            |                                                             | WTC Servers                                   |
| Diagnostics                                                                    | Domain                                                     | <ul> <li>Messaging</li> <li>JMS Servers</li> </ul>          | Jolt Connection Pools                         |
|                                                                                | Environment                                                | <ul> <li>Store-and-Forward Agents</li> </ul>                | Joit Connection Pools                         |
|                                                                                |                                                            | <ul> <li>JMS Modules</li> </ul>                             | Diagnostics                                   |
|                                                                                | Servers     Clusters                                       | <ul> <li>Path Services</li> </ul>                           |                                               |
|                                                                                |                                                            | <ul> <li>Bridges</li> </ul>                                 | Log Files                                     |
|                                                                                | Virtual Hosts                                              | Data Sources                                                | Diagnostic Modules     Diagnostic Images      |
|                                                                                | Migratable Targets     Coherence Servers                   | Data Sources     Persistent Stores                          | Diagnostic Images     Request Performance     |
| low do I                                                                       | Coherence Servers     Coherence Clusters                   | XML Registries                                              | Archives                                      |
| Search the configuration                                                       | Concrete Clusters     Machines                             | XML Registries     XML Entity Caches                        | Archives     Context                          |
| Use the Change Center                                                          | Work Managers                                              | Foreign JNDI Providers                                      | SNMP                                          |
| Record WLST Scripts                                                            | Startup And Shutdown Classes                               | Work Contexts                                               | • Swir                                        |
| Change Console preferences                                                     | Startup And Shutdown Classes                               | • (COM                                                      | Charts and Graphs                             |
| Monitor servers                                                                | Your Deployed Resources                                    | Mail Sessions                                               | Monitoring Dashboard                          |
|                                                                                | Deployments                                                | FileT3                                                      |                                               |
| System Status 🗉                                                                |                                                            | • JTA                                                       |                                               |
| lealth of Running Servers                                                      | Your Application's Security Settings                       |                                                             |                                               |
| Failed (0)                                                                     | Security Realms                                            |                                                             |                                               |
| Critical (0)                                                                   |                                                            |                                                             |                                               |
| Overloaded (0)                                                                 |                                                            |                                                             |                                               |
| Warning (0)                                                                    |                                                            |                                                             |                                               |
| vvarning (u)                                                                   |                                                            |                                                             |                                               |

4. Click 'LOCK & EDIT'.



### Following screen is displayed:

Warning (0) OK (2)

| ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~                                                                  | s113_domain - WLS Console - Windows Internet                                                                                                                       |                           |                                                             |                                                  | _ 0     |
|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------------------------------------------------------|--------------------------------------------------|---------|
|                                                                                                         | nsole/console.portal?_nfpb=true&_pageLabel=http://10.184.                                                                                                          | 74.143:8888/console/conso | le.portal?_nfpb=true&_pageLabel=GlobalJDBCDataSourc 🚩       | Google Powered Pandion Search                    | 2       |
| le Edit View Favorites Tools Help<br>McAfee / -                                                         |                                                                                                                                                                    |                           |                                                             |                                                  |         |
| 🔗 🌮 🍘 Summary of JDBC Data Sources - fi                                                                 | cubs113_domain                                                                                                                                                     |                           |                                                             | 🏠 🔹 🔝 🕤 🖶 🕈 🔂 Bage 🕶 🎯                           | Tools - |
|                                                                                                         | Administration Console                                                                                                                                             |                           |                                                             |                                                  | Q       |
| hange Center                                                                                            | 🏠 Home Log Out Preferences 🔤 Record Help                                                                                                                           | Q                         | N                                                           | elcome, weblogic Connected to: fcubs113_         | domain  |
| iew changes and restarts                                                                                | Home >Summary of JDBC Data Sources                                                                                                                                 |                           |                                                             |                                                  |         |
| o pending changes exist. Click the Release<br>onfiguration button to allow others to edit the           | Summary of JDBC Data Sources                                                                                                                                       |                           |                                                             |                                                  |         |
| omain.                                                                                                  | Configuration Monitoring                                                                                                                                           |                           |                                                             |                                                  |         |
| Release Configuration                                                                                   | A JDBC data source is an object bound to the JNDI tree<br>borrow a database connection from a data source.<br>This page summarizes the JDBC data source objects th |                           | nnectivity through a pool of JDBC connections. Applications | an look up a data source on the JNDI tree and th | en      |
| ubs113_domain                                                                                           |                                                                                                                                                                    |                           |                                                             |                                                  |         |
| -Environment<br>-Deployments                                                                            | Customize this table                                                                                                                                               |                           |                                                             |                                                  |         |
| Services                                                                                                | Data Sources (Filtered - More Columns Exist)                                                                                                                       |                           |                                                             |                                                  |         |
| MessagingData Sources                                                                                   | New 🗸 Delete                                                                                                                                                       |                           |                                                             | Showing 1 to 2 of 2 Previous   N                 | lext    |
| Persistent Stores     Foreign JNDI Providers     Work Contexts                                          | 🔲 Name 🌣                                                                                                                                                           | Туре                      | JNDI Name                                                   | Targets                                          |         |
| XML Registries                                                                                          | FCUBS113                                                                                                                                                           | Generic                   | jdbc/fcjdevDS                                               | ManagedServer1                                   |         |
| XML Entity Caches<br>jCOM                                                                               | FCUBS113Branch                                                                                                                                                     | Generic                   | jdbc/fcjdevDSBranch                                         | ManagedServer1                                   |         |
| File T3                                                                                                 | New V Delete                                                                                                                                                       |                           |                                                             | Showing 1 to 2 of 2 Previous   N                 | lext    |
| w do I                                                                                                  |                                                                                                                                                                    |                           |                                                             |                                                  | _       |
| Create JDBC generic data sources<br>Create JDBC GridLink data sources<br>Create JDBC multi data sources |                                                                                                                                                                    |                           |                                                             |                                                  |         |
| Delete JDBC data sources                                                                                |                                                                                                                                                                    |                           |                                                             |                                                  |         |
| Delete JDBC multi data sources                                                                          |                                                                                                                                                                    |                           |                                                             |                                                  |         |
| rstem Status 🖂                                                                                          |                                                                                                                                                                    |                           |                                                             |                                                  |         |
| ealth of Running Servers                                                                                |                                                                                                                                                                    |                           |                                                             |                                                  |         |
| Failed (0)                                                                                              |                                                                                                                                                                    |                           |                                                             |                                                  |         |
| Critical (0)                                                                                            |                                                                                                                                                                    |                           |                                                             |                                                  |         |
| Overloaded (0)                                                                                          |                                                                                                                                                                    |                           |                                                             |                                                  |         |
| Warning (0)                                                                                             |                                                                                                                                                                    |                           |                                                             |                                                  |         |



5. Expand 'Services' and then 'Data Sources' under it. Click 'Lock & Edit' button.

| 🗲 🕞 🔻 🙋 http://10.184.74.143:8888/cor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | onsole/console.portal?_nfpb=true&_pageLabel=ht                                                                                                                                  | tp://10.184.74.143:8888/console/consol | e.portal?_nfpb=true&_pageLabel=GlobalJDBCDataSourc 🚩          | ← K Google Powered Pandion Search                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|---------------------------------------------------------------|-------------------------------------------------------|
| e Edit View Favorites Tools Help<br>McAfee -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                 |                                        |                                                               |                                                       |
| 🚯 🖉 Summary of JDBC Data Sources - fo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | cubs113_domain                                                                                                                                                                  |                                        |                                                               | 🏠 🔹 🔝 👘 🖷 🔹 🔂 Page 🕶 🎯 Tools                          |
| hange Center<br>fiew changes and restarts<br>to pending changes exist. Click the Release                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Home Log Out Preferences Recor                                                                                                                                                  | d Help                                 | We                                                            | elcome, weblogic Connected to: fcubs113_domai         |
| onfouration of the verses of t | Summary of JDBC Data Sources Configuration Monitoring A JDBC data source is an object bound to borrow a database connection from a data This page summarizes the JDBC data sour | source.                                | nectivity through a pool of JDBC connections. Applications ca | n look up a data source on the JNDI tree and then     |
| ubs113_domain  Terrivonment  Topployments  Services  Hotessaging  Data Sources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Customize this table Data Sources (Filtered - More Colum New > Delete                                                                                                           | ns Exist)                              |                                                               | Showing 1 to 2 of 2 Previous   Next                   |
| Persistent Stores     Foreign JNDI Providers     Work Contexts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Generic Data Source<br>GridLink Data Source                                                                                                                                     | Туре                                   | JNDI Name                                                     | Targets                                               |
| XML Registries                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Multi Data Source                                                                                                                                                               | Generic                                | jdbc/fcjdevDS                                                 | ManagedServer1                                        |
| jCOM<br>Mail Sessions<br>File T3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | FCUBS113Branch                                                                                                                                                                  | Generic                                | jdbc/fcjdevDSBranch                                           | ManagedServer1<br>Showing 1 to 2 of 2 Previous   Next |
| ow do I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                 |                                        |                                                               |                                                       |
| Create JBC Circlink data sources Create JBC Circlink data sources Create JBC Circlink data sources Delete JDBC multi data sources Delete JDBC multi data sources stem Status Realth of Running Servers Faled (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                 |                                        |                                                               |                                                       |

6. To create a new data source, click 'New' and select 'Generic Data Source'. The following screen is displayed.

| 🖉 Create a New JDBC Data Source - fcubs113_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                      |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|--|--|
| 🔆 🗸 🖉 http://10.184.74.143:8888/con                                                                                                                                                                                                                                                                                                                              | sole/console.portal?CreateGlobalJDBCDataSourcePortletreturnTo=GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8GlobalJDBCDataSourceTablePage8Global | SourceTablePortlethandle=c 💌 😚 🗙 Google Powered Pandion Search 🛛 🔎 🔹 |  |  |
| Elle Edit View Favorites Tools Help                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                      |  |  |
| 👷 🎄 🍘 Create a New JDBC Data Source - fo                                                                                                                                                                                                                                                                                                                         | cubs113_domain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 🏠 🔻 🔝 👘 👘 🖓 Bage 🖛 🎲 Tools 🗝                                         |  |  |
|                                                                                                                                                                                                                                                                                                                                                                  | Administration Console                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Q                                                                    |  |  |
| Change Center                                                                                                                                                                                                                                                                                                                                                    | 🔒 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Welcome, weblogic Connected to: fcubs113_domain                      |  |  |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                        | Home >Summary of JDBC Data Sources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                      |  |  |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.<br>Lock & Edit<br>Release Configuration                                                                                                                                                                                                               | Create a New JDBC Data Source           Back         Frinth         Cancel           JDBC Data Source Properties         The following properties will be used to identify your new JDBC data source.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                      |  |  |
| Domain Structure                                                                                                                                                                                                                                                                                                                                                 | * Indicates required fields                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                      |  |  |
| FubSill_domein     •       Br-Envronment     •       •>Deployments     •       •>Services     •       ••Deta Sources     •       •>Persistent Stores     •       ••Foreign JND Providers     •       ••Work Contexts     •       ••Work Settingstriss     •       ••Wolk Ently Caches     •       ••Flereins     •       ••Flereins     •       ••Flereins     • | What would you like to name your new JDBC data source?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                      |  |  |
| Create LLR-enabled JDBC data sources  System Status                                                                                                                                                                                                                                                                                                              | Database Type: Oracle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                      |  |  |
| Health of Running Servers                                                                                                                                                                                                                                                                                                                                        | Back Next Finish Cancel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                      |  |  |
| Failed (0)           Critical (0)           Overloaded (0)           Warning (0)           OK (2)                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                      |  |  |



7. Specify the following details:

| JDBC Datasource Name | Name of the data source                 |
|----------------------|-----------------------------------------|
| JNDI Name            | JNDI name which will be used for lookup |
| Database Type        | Type of the database which is Oracle    |

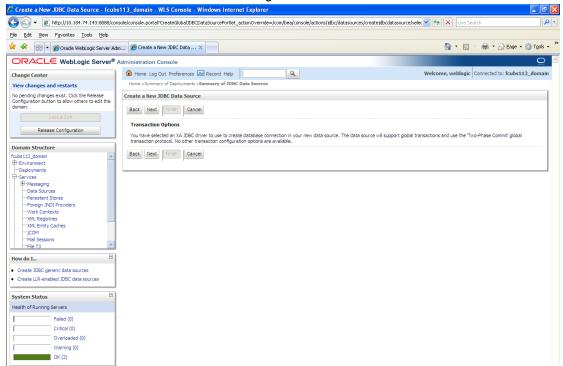
8. Click 'Next'.

| The following screen is displayed:    |                                                                                                      |
|---------------------------------------|------------------------------------------------------------------------------------------------------|
| 🚹 Home Log Out Preferences 🔤          | Record Help                                                                                          |
| Home >Summary of Services >Summar     | y of JDBC Data Sources                                                                               |
| Create a New JDBC Data Source         |                                                                                                      |
| Back Next Finish Cancel               |                                                                                                      |
| JDBC Data Source Properties           |                                                                                                      |
| The following properties will be used | to identify your new JDBC data source.                                                               |
|                                       |                                                                                                      |
| Database Type:                        | Oracle                                                                                               |
| What database driver would you like t | o use to create database connections? Note: * indicates that the driver is explicitly supported by C |
| Database Driver:                      | *Oracle's Driver (Thin XA) for Service connections; Versions:Any                                     |
| Back Next Finish Cancel               |                                                                                                      |

Click next.



9. Select the database driver as shown in the figure. Click 'Next'.



10. Specify the Database Name, Host Name, Port of the database server to connect, Database User Name and Password. Confirm the password.

| 🖉 Create a New JDBC Data Source - fcubs                                                         | s113_domain - WLS Console - Windows Inte            | ernet Explorer                                            |                                                                        |
|-------------------------------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------|------------------------------------------------------------------------|
| 🕞 🕞 👻 🙋 http://10.184.74.143:8888/con                                                           | sole/console.portal?CreateGlobalJDBCDataSourcePortl | et_actionOverride=/com/bea/console/actions/jdbc/datasourc | es/createjdbcdatasource/addC 💌 🐓 🔀 Google Powered Pandion Search 🛛 🔎 💌 |
| Elle Edit View Favorites Iools Help                                                             |                                                     |                                                           |                                                                        |
| 🚖 🕸 🌈 Create a New JDBC Data Source - fr                                                        | cubs113_domain                                      |                                                           | 🛐 🔹 🔝 🕤 🖶 Page 🗸 🎯 Tgols 🗸                                             |
| ORACLE WebLogic Server®                                                                         | Administration Console                              |                                                           | Q                                                                      |
| Change Center                                                                                   | 🔒 Home Log Out Preferences 🔤 Record Help            |                                                           | Welcome, weblogic Connected to: fcubs113_domain                        |
| View changes and restarts                                                                       | Home >Summary of JDBC Data Sources                  |                                                           |                                                                        |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the | Create a New JDBC Data Source                       |                                                           |                                                                        |
| domain.                                                                                         | Back Next Finish Cancel                             |                                                           |                                                                        |
|                                                                                                 | Connection Properties                               |                                                           |                                                                        |
| Release Configuration                                                                           | Define Connection Properties.                       |                                                           |                                                                        |
| Domain Structure                                                                                | What is the name of the database you would like t   | to connect to?                                            |                                                                        |
| fcubs113_domain                                                                                 | Database Name:                                      | KERDEV2                                                   |                                                                        |
| Deployments                                                                                     |                                                     | KERDEV2                                                   |                                                                        |
| ⊕-Services<br>⊕-Messaging                                                                       | What is the name or IP address of the database se   | erver?                                                    |                                                                        |
| Data Sources                                                                                    | Host Name:                                          | 10.10.10.10                                               |                                                                        |
| Persistent Stores     Foreign JNDI Providers                                                    |                                                     | 10.10.10                                                  |                                                                        |
| Work Contexts                                                                                   | What is the port on the database server used to c   | connect to the database?                                  |                                                                        |
| TXML Registries                                                                                 | Port:                                               | 1010                                                      |                                                                        |
| jCOM<br>Mail Sessions                                                                           |                                                     |                                                           |                                                                        |
| -File T3                                                                                        | What database account user name do you want to      | o use to create database connections?                     |                                                                        |
| How do I                                                                                        | Database User Name:                                 | FCPB1121                                                  |                                                                        |
| Create JDBC generic data sources                                                                |                                                     |                                                           |                                                                        |
| Create LLR-enabled JDBC data sources                                                            | What is the database account password to use to     | create database connections?                              |                                                                        |
| Sustam Status                                                                                   | Password:                                           | •••••                                                     |                                                                        |
| System Status                                                                                   |                                                     |                                                           |                                                                        |
| Health of Running Servers                                                                       | Confirm Password:                                   | •••••                                                     |                                                                        |
| Failed (0)<br>Critical (0)                                                                      | Back Next Finish Cancel                             |                                                           |                                                                        |
| Overloaded (0)                                                                                  |                                                     |                                                           |                                                                        |
| Warning (0)                                                                                     |                                                     |                                                           |                                                                        |
| OK (2)                                                                                          |                                                     |                                                           |                                                                        |
|                                                                                                 |                                                     |                                                           |                                                                        |



### 11. Click 'Next'.

The following screen is displayed.

| Create a New JDBC Data Source - DefaultDo                                                  |                                             |                                                                                   |                            |                      |
|--------------------------------------------------------------------------------------------|---------------------------------------------|-----------------------------------------------------------------------------------|----------------------------|----------------------|
|                                                                                            | e/console.portal?CreateGlobalJDBCDataSou    | urcePortlet_actionOverride=/com/bea/console/actions/jdbc/datasources              | i/cr 👻 🔄 🛠 🔀 Google        | <del>،</del> م       |
| KeAfee     McAfee     Favorites     Arrow B Web Slice Gallery                              |                                             |                                                                                   |                            |                      |
|                                                                                            |                                             |                                                                                   | 👌 🕶 🛐 🕆 🖂 🚔 👻 Page 🕶 Safe  |                      |
| Create a New JDBC Data Source - DefaultDo                                                  |                                             |                                                                                   | 🖬 🔹 🖾 🕈 🖾 🖷 🕈 Page 🗣 San   |                      |
|                                                                                            |                                             |                                                                                   |                            | <u> </u>             |
| Change Center                                                                              | Home Log Out Preferences 🔤 Rec              |                                                                                   | Welcome, weblogic Connecte | ed to: DefaultDomain |
| View changes and restarts                                                                  | Home >Summary of JDBC Data Sources          |                                                                                   |                            |                      |
| Configuration editing is enabled. Future<br>changes will automatically be activated as you | Create a New JDBC Data Source               |                                                                                   |                            |                      |
| modify, add or delete items in this domain.                                                | Test Configuration Back Next                | Finish Cancel                                                                     |                            |                      |
| Domain Structure                                                                           | Test Database Connection                    |                                                                                   |                            |                      |
| DefaultDomain                                                                              | Test the database availability and the co   | onnection properties you provided.                                                |                            |                      |
| Deployments<br>Services                                                                    | What is the full package name of JDBC dr    | iver class used to create database connections in the connection pool?            |                            |                      |
| Hessaging                                                                                  | (Note that this driver class must be in the | dasspath of any server to which it is deployed.)                                  |                            |                      |
| E-JDBC                                                                                     |                                             |                                                                                   |                            |                      |
|                                                                                            | Driver Class Name:                          | oracle.jdbc.OracleDriver                                                          |                            |                      |
| ···Persistent Stores                                                                       | What is the URL of the database to conne    | ect to? The format of the URL varies by JDBC driver.                              |                            | E                    |
| Coherence Clusters                                                                         | URL:                                        | descendentine @10.40.40                                                           |                            |                      |
| Work Contexts                                                                              |                                             | jdbc:oracle.thin.@10.10.10                                                        |                            |                      |
| How do I                                                                                   | What database account user name do yo       | u want to use to create database connections?                                     |                            |                      |
| Create JDBC data sources                                                                   | Database User Name:                         | FCPB1121                                                                          |                            |                      |
| Create LLR-enabled JDBC data sources                                                       | What is the database account password t     | to use to create database connections?                                            |                            |                      |
| System Status                                                                              | (Note: for secure password management,      | , enter the password in the Password field instead of the Properties field below) |                            |                      |
| Health of Running Servers                                                                  |                                             |                                                                                   |                            |                      |
| Failed (0)                                                                                 | Password:                                   | • • • • • • • • • • • • • • • • • • •                                             |                            |                      |
| Critical (0)<br>Overloaded (0)                                                             | Confirm Password:                           | •••••                                                                             |                            |                      |
| Warning (0)                                                                                |                                             |                                                                                   |                            |                      |
| OK (1)                                                                                     | What are the properties to pass to the JC   | DBC driver when creating database connections?                                    |                            |                      |
|                                                                                            | Properties:<br>user=FCPB1121                |                                                                                   |                            |                      |
|                                                                                            | user=FCPB1121                               |                                                                                   |                            |                      |
|                                                                                            |                                             | Z                                                                                 |                            |                      |
|                                                                                            | What table name or SQL statement would      | I you like to use to test database connections?                                   |                            |                      |
|                                                                                            |                                             |                                                                                   |                            |                      |

- 12. Specify the Driver Class Name (Eg: oracle.jdbc.OracleDriver).
- 13. Specify the URL.
- 14. jdbc:oracle:thin:@10.10.10.10.1001<INSTANCE\_NAME>Specify the Database Username (Eg: FCPB1121) and password.
- 15. Confirm the password.
- **16.** Click 'Test Configuration' tab.



If the connection is established successfully, the message 'Connection test succeeded' is displayed.

| 🖉 Create a New JDBC Data Source - fcub                                                                     | s113_domain - WLS Console - Windows Int             | ternet Explorer                                                                       |                                          | - 7 🛛                |
|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------|----------------------|
| 🕒 🗸 🖌 🖉 🕹 🕹 🕹                                                                                              | nsole/console.portal?CreateGlobalJDBCDataSourcePort | tlet_actionOverride=/com/bea/console/actions/jdbc/datasources/createjdbcdatasource/to | est 🗸 😽 🗶 Google Powered Pandion Search  | P -                  |
| Elle Edit View Favorites Tools Help                                                                        |                                                     |                                                                                       |                                          |                      |
| 😭 🔅 Create a New JDBC Data Source - fi                                                                     | cubs113_domain                                      |                                                                                       | 🟠 * 🖾 * 🖶 * 🗗 Bage * (                   | 🕽 T <u>o</u> ols 🔹 🎽 |
|                                                                                                            | Administration Console                              |                                                                                       |                                          | Q ^                  |
| Change Center                                                                                              | 🏦 Home Log Out Preferences 🔤 Record He              | dp Q                                                                                  | Welcome, weblogic Connected to: fcubs113 | _domain              |
| View changes and restarts                                                                                  | Home >Summary of JDBC Data Sources<br>Messages      |                                                                                       |                                          |                      |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | Connection test succeeded.                          |                                                                                       |                                          |                      |
| Lock & Edit                                                                                                | Create a New JDBC Data Source                       |                                                                                       |                                          |                      |
| Release Configuration                                                                                      | Test Configuration Back Next Finish                 | Cancel                                                                                |                                          |                      |
| Domain Structure                                                                                           | Test Database Connection                            |                                                                                       |                                          |                      |
| fcubs113_domain                                                                                            | Test the database availability and the connection   | on properties you provided.                                                           |                                          |                      |
| Environment                                                                                                | What is the full package name of JDBC driver clas   | ss used to create database connections in the connection pool?                        |                                          |                      |
| Deployments<br>Services<br>Messaging                                                                       | (Note that this driver class must be in the classpa | th of any server to which it is deployed.)                                            |                                          | =                    |
| Data Sources<br>Persistent Stores<br>Foreign JNDI Providers                                                | Driver Class Name:                                  | oracle.jdbc.OracleDriver                                                              |                                          |                      |
| Work Contexts<br>XML Registries                                                                            | What is the URL of the database to connect to?      | The format of the URL varies by JDBC driver.                                          |                                          |                      |
| XML Entity Caches                                                                                          | 1101                                                |                                                                                       |                                          |                      |
| JCOM                                                                                                       | URL:                                                | jdbc:oraclethin:@10.10.10.                                                            |                                          |                      |
|                                                                                                            | What database account user name do you want         | to use to create database connections?                                                |                                          |                      |
| How do I                                                                                                   | Database User Name:                                 | FCPB1121                                                                              |                                          |                      |
| Create JDBC generic data sources                                                                           |                                                     |                                                                                       |                                          |                      |
| Create LLR-enabled JDBC data sources                                                                       | What is the database account password to use t      | o create database connections?                                                        |                                          |                      |
| System Status                                                                                              | (Note: for secure password management, enter        | the password in the Password field instead of the Properties field below)             |                                          | -                    |
| Health of Running Servers                                                                                  | Password:                                           | •••••                                                                                 |                                          |                      |
| Faled (0)                                                                                                  |                                                     |                                                                                       |                                          |                      |
| Critical (0)                                                                                               | Confirm Password:                                   | •••••                                                                                 |                                          |                      |
| Overloaded (0)                                                                                             |                                                     |                                                                                       |                                          |                      |
| Warning (0)                                                                                                | What are the properties to pass to the JDBC driv    | er when creating database connections?                                                |                                          |                      |
| OK (2)                                                                                                     | Properties:                                         |                                                                                       |                                          |                      |
|                                                                                                            | user=FCPB1121                                       |                                                                                       |                                          |                      |
| Done                                                                                                       |                                                     |                                                                                       | 📢 Local intranet 🛛 🤫                     | .100% • .:           |
| NOTIN-                                                                                                     |                                                     |                                                                                       | Stora intrailer of                       | 10070                |

17. Click 'Next'.



### The following screen is displayed:

| 🖉 Create a New JDBC Data Source - fcub                                                                                                    | s113_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                 | ×    |
|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| 🕒 🗸 🖌 🖉 http://10.184.74.143:8888/com                                                                                                     | nsole/console.portal?CreateGlobalDBCDataSourcePortlet_actionOverride=/com/bea/console/actions/jdbc/datasources/createjdbcdatasource/selec 💟 😚 🗙 Google Powered Pandon Search 👘                                                        | •    |
| Eile Edit View Favorites Tools Help                                                                                                       |                                                                                                                                                                                                                                       |      |
| 🚖 🏟 🏉 Create a New JDBC Data Source - f                                                                                                   | cubs113_domain 🔤 👘 👘 🛃 👘 🖶 📴 Bage 🖛 🎲 Tgols                                                                                                                                                                                           | • ** |
| ORACLE WebLogic Server®                                                                                                                   | Administration Console                                                                                                                                                                                                                | ^    |
| Change Center                                                                                                                             | 🏦 Home Log Out Preferences 🖾 Record Help                                                                                                                                                                                              |      |
| View changes and restarts                                                                                                                 | Home >Summary of JDBC Data Sources                                                                                                                                                                                                    |      |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.                                | Create a New JDBC Data Source           Back         Next         Fnieh         Cancel                                                                                                                                                |      |
| Release Configuration                                                                                                                     | Select Targets<br>You can select one or more targets to deploy your new JDBC data source. If you don't select a target, the data source will be created but not deployed. You will need to deploy the data source at<br>a later time. |      |
| Domain Structure<br>fcubs113 domain                                                                                                       | Servers                                                                                                                                                                                                                               |      |
| Benvironment     Deployments     Deployments     Dervice     Previce     Previce     Previsent Stores     Persistent Stores     Providers | Image: Servers       Image: ManagedServer1                                                                                                                                                                                            |      |
| Work Contexts     Will Registries     Will Registries     Will Ently Cadhes     GOM     Mail Sessions     File T3     ♥                   | Back Word Finah Cancel                                                                                                                                                                                                                | l    |
| How do I                                                                                                                                  |                                                                                                                                                                                                                                       |      |
| Create JDBC generic data sources                                                                                                          |                                                                                                                                                                                                                                       |      |
| Create LLR-enabled JDBC data sources                                                                                                      |                                                                                                                                                                                                                                       |      |
| System Status                                                                                                                             |                                                                                                                                                                                                                                       |      |
| Health of Running Servers                                                                                                                 |                                                                                                                                                                                                                                       |      |
| Failed (0)<br>Critical (0)                                                                                                                |                                                                                                                                                                                                                                       |      |
| Overloaded (0)                                                                                                                            |                                                                                                                                                                                                                                       |      |
| Warning (0)                                                                                                                               |                                                                                                                                                                                                                                       |      |
| OK (2)                                                                                                                                    |                                                                                                                                                                                                                                       |      |

**18.** Check the boxes against the required servers. Click 'Finish'. The following screen is displayed:

|                                                               | 113_domain - WLS Console - Windows Internet E                                                              | 1                           |                                                               |                                                 |  |  |  |
|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------|-------------------------------------------------|--|--|--|
|                                                               | 😪 🔹 👔 http://10.184.74.143.8888/conscile.portal_r/tpb=true8_paget.abel=GlobalD8CDataSourceTablePage        |                             |                                                               |                                                 |  |  |  |
| Ele Edit Yew Favorites Tools Help                             |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| 🔆 🏘 🌽 Summary of JDBC Data Sources - fou                      | ubs113_domain                                                                                              |                             |                                                               | 🟠 • 🔊 - 🖶 • 🕞 Page • 🎯 Tools • »                |  |  |  |
|                                                               | Administration Console                                                                                     |                             |                                                               | Q 🖸                                             |  |  |  |
| Change Center                                                 | 🏫 Home Log Out Preferences 🐼 Record Help                                                                   | Q                           | Wel                                                           | come, weblogic Connected to: fcubs113_domain    |  |  |  |
| View changes and restarts                                     | Home >Summary of JDBC Data Sources                                                                         |                             |                                                               |                                                 |  |  |  |
| Pending changes exist. They must be activated to take effect. | Summary of JDBC Data Sources                                                                               |                             |                                                               |                                                 |  |  |  |
| Activate Changes                                              | Configuration Monitoring                                                                                   |                             |                                                               |                                                 |  |  |  |
| Undo All Changes                                              |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| Undo All Changes                                              | A JDBC data source is an object bound to the JNDI tree<br>borrow a database connection from a data source. | that provides database conn | ectivity through a pool of JDBC connections. Applications car | look up a data source on the JNDI tree and then |  |  |  |
| Domain Structure                                              | This page summarizes the JDBC data source objects that                                                     | have been created in this d | omain.                                                        |                                                 |  |  |  |
| fcubs113_domain                                               |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| Deployments                                                   | Customize this table                                                                                       |                             |                                                               |                                                 |  |  |  |
| ⊕-Services<br>⊕-Messaging                                     | Data Sources (Filtered - More Columns Exist)                                                               |                             |                                                               |                                                 |  |  |  |
| Data Sources<br>Persistent Stores                             | New 🗸 Delete                                                                                               |                             |                                                               | Showing 1 to 3 of 3 Previous   Next             |  |  |  |
| Foreign JNDI Providers                                        | Name 🌣                                                                                                     | -                           | JNDI Name                                                     |                                                 |  |  |  |
| Work Contexts<br>XML Registries                               | Name 🗠                                                                                                     | Туре                        | JWDI NAME                                                     | Targets                                         |  |  |  |
| XML Entity Caches                                             | FCUBS113                                                                                                   | Generic                     | jdbc/fcjdevDS                                                 | ManagedServer1                                  |  |  |  |
|                                                               | FCUBS113Branch                                                                                             | Generic                     | jdbc/fcjdevDSBranch                                           | ManagedServer1                                  |  |  |  |
| How do I                                                      | FLEXTEST.WORLD                                                                                             | Generic                     | FLEXTEST.WORLD                                                | AdminServer                                     |  |  |  |
| Create JDBC generic data sources                              | New - Delete                                                                                               |                             | ·                                                             | Showing 1 to 3 of 3 Previous   Next             |  |  |  |
| Create JDBC GridLink data sources                             |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| Create JDBC multi data sources                                |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| Delete JDBC data sources     Delete JDBC multi data sources   |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| Delete JDBC multi data sources                                |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| System Status                                                 |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| Health of Running Servers                                     |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| Failed (0)                                                    |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| Critical (0)                                                  |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| Overloaded (0)                                                |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| Warning (0)<br>OK (2)                                         |                                                                                                            |                             |                                                               |                                                 |  |  |  |
| UN (2)                                                        |                                                                                                            |                             |                                                               |                                                 |  |  |  |
|                                                               |                                                                                                            |                             |                                                               |                                                 |  |  |  |



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

| 🖉 Summary of JDBC Data Sources - fcub                                            | s113_don                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | nain - WLS Console - Windows        | Internet Explorer                   |                                       |                                                           |  |
|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------|---------------------------------------|-----------------------------------------------------------|--|
| G S + le http://10.184.74.143:8888/co                                            | nsole/consol                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | e.portal?_nfpb=true&_pageLabel=htt  | p://10.184.74.143:8888/console/cons | ole.portal?_nfpb=true&_pageLabel=Glob | alJDBCDataSourc 👻 🐓 🗙 Google Powered Pandion Search 🛛 🔎 🕶 |  |
| Elle Edit <u>Vi</u> ew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp<br>McAfee / |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                     |                                     |                                       |                                                           |  |
| 👷 🏘 🌈 Summary of JDBC Data Sources - fi                                          | cubs113_dor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | main                                |                                     |                                       | 🚵 👻 🔝 👘 🖶 🗛 😨 Bage 👻 🎯 Tools 🗸                            |  |
| ORACLE WebLogic Server®                                                          | Administr                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | ration Console                      |                                     |                                       | Q                                                         |  |
| Change Center                                                                    | 🔒 Hor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | me Log Out Preferences 🔤 Record     | Help                                |                                       | Welcome, weblogic Connected to: fcubs113_domain           |  |
| View changes and restarts                                                        | Home<br>Messag                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | >Summary of JDBC Data Sources       |                                     |                                       |                                                           |  |
| Click the Lock & Edit button to modify, add or<br>delete items in this domain.   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | changes have been activated. No res | tarts are necessary.                |                                       |                                                           |  |
| Lock & Edit                                                                      | Summa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ary of JDBC Data Sources            |                                     |                                       |                                                           |  |
| Release Configuration                                                            | Config                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | guration Monitoring                 |                                     |                                       |                                                           |  |
| frubs113_doman                                                                   | A JDBC data source is an object bound to the JNDI tree that provides database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI tree and then     brown a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI tree and then     brown a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI tree and then     brown a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI tree and then     brown a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI tree and then     brown a database connectivity through a pool of JDBC connections. Applications can look up a data source on the JNDI tree and then     brown a database connectivity through a pool of JDBC connections. Applications can look up a data source of the JNDI tree and then     brown a database connectivity through a pool of JDBC connections. |                                     |                                     |                                       |                                                           |  |
|                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Name 🖚                              | Туре                                | JNDI Name                             | Targets                                                   |  |
| How do I                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FCUBS113                            | Generic                             | jdbc/fcjdevDS                         | ManagedServer 1                                           |  |
| Create JDBC generic data sources     Create JDBC GridLink data sources           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FCUBS113Branch                      | Generic                             | jdbc/fcjdevDSBranch                   | ManagedServer 1                                           |  |
| Create JDBC GridLink data sources     Create JDBC multi data sources             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | FLEXTEST.WORLD                      | Generic                             | FLEXTEST.WORLD                        | AdminServer                                               |  |
| Delete JDBC data sources     Delete JDBC multi data sources                      | Nev                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | v 🕶 Delete                          |                                     |                                       | Showing 1 to 3 of 3 Previous   Next                       |  |
| System Status                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                     |                                     |                                       |                                                           |  |

- **20.** The datasource has been created.
- **21.** Refer to "Resources\_To\_ Be\_Created.doc" for the list of XA datasources to be created.



## 7.2.1.3 Non-XA Enabled Data Source

1. Follow the steps given below: Start the Administrative Console of Weblogic application server. You can start this by entering Oracle Weblogic Admin Console URL in the address bar in an internet browser.

http:10.10.10.10:1001/console Eg: http://10.10.10.10:1001/console 😻 Oracle WebLogic Server Administration Console - Mozilla Firefox - I × Eile Edit View Higtory Bookmarks Tools Help C X 🏠 http://10.10.10.1001/console/login/LoginForm.jsp → - 😽 - Google 🖉 Most Visited 📋 Aria 🗋 Account Request 📋 CRM Tickets 🛅 My Oracle 📑 Network Request 📄 Software 📄 Oracle WebLogic Server Administrati... 🔶 ORACLE WebLogic Server Administration Console 12c Welcome Log in to work with the WebLogic Server domain Username: Password



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



P

### 3. Navigate to Oracle Weblogic home page.

| - A http://10.104.74.142/0000/              | console/console.portal?_nfpb=true&_pageLabel=HomePage1            |                                                                    | Google Powered Pandion Search                |
|---------------------------------------------|-------------------------------------------------------------------|--------------------------------------------------------------------|----------------------------------------------|
|                                             | console/console.portair_in/pu=creex_bagecabei=nomerager           |                                                                    |                                              |
| Edit Yiew Favorites Tools Help<br>McAfee    |                                                                   |                                                                    |                                              |
| 🖗 Home Page - fcubs113_domain -             | WLS Console                                                       |                                                                    | 🏠 🔹 🗟 👘 🖶 Page 🔹 🎯 Tool                      |
|                                             | Administration Console                                            |                                                                    |                                              |
| ange Center                                 | 🛍 Home Log Out Preferences 🔤 Record Help                          | <u> </u>                                                           | Welcome, weblogic Connected to: fcubs113_dom |
| ew changes and restarts                     | Home                                                              |                                                                    |                                              |
| ck the Lock & Edit button to modify, add or | Home Page                                                         |                                                                    |                                              |
| lete items in this domain.                  | - Information and Resources                                       |                                                                    |                                              |
| Lock & Edit                                 | Helpful Tools                                                     | General Information                                                |                                              |
|                                             | Configure applications                                            | Common Administration Task Descriptions                            |                                              |
|                                             | Configure applications     Configure GridLink for RAC Data Source | Common Administration Task Descriptions     Read the documentation |                                              |
| main Structure                              | Recent Task Status                                                | Ask a guestion on My Oracle Support                                |                                              |
| bs113_domain                                | Set your console preferences                                      | Orade Guardian Overview                                            |                                              |
| -Environment<br>-Deployments                | Set your console preferences                                      |                                                                    |                                              |
| Services                                    | <ul> <li>Domain Configurations</li> </ul>                         |                                                                    |                                              |
| Security Realms                             | Domain                                                            | Services                                                           | Interoperability                             |
| Interoperability                            | Domain                                                            | Messaging                                                          | WTC Servers                                  |
| Diagnostics                                 |                                                                   | <ul> <li>JMS Servers</li> </ul>                                    | Jolt Connection Pools                        |
|                                             | Environment                                                       | <ul> <li>Store-and-Forward Agents</li> </ul>                       |                                              |
|                                             | Servers                                                           | <ul> <li>JMS Modules</li> </ul>                                    | Diagnostics                                  |
|                                             | Clusters                                                          | <ul> <li>Path Services</li> </ul>                                  | Log Files                                    |
|                                             | Virtual Hosts                                                     | <ul> <li>Bridges</li> </ul>                                        | Diagnostic Modules                           |
|                                             | Migratable Targets                                                | Data Sources                                                       | Diagnostic Images                            |
| w do I                                      | Coherence Servers                                                 | <ul> <li>Persistent Stores</li> </ul>                              | Request Performance                          |
|                                             | Coherence Clusters                                                | <ul> <li>XML Registries</li> </ul>                                 | Archives                                     |
| Search the configuration                    | Machines                                                          | <ul> <li>XML Entity Caches</li> </ul>                              | Context                                      |
| Jse the Change Center                       | Work Managers                                                     | <ul> <li>Foreign JNDI Providers</li> </ul>                         | SNMP                                         |
| Record WLST Scripts                         | Startup And Shutdown Classes                                      | Work Contexts                                                      |                                              |
| Change Console preferences                  |                                                                   | • jCOM                                                             | Charts and Graphs                            |
| Monitor servers                             | Your Deployed Resources                                           | <ul> <li>Mail Sessions</li> </ul>                                  | Monitoring Dashboard                         |
| stom Status                                 | Deployments                                                       | <ul> <li>FileT3</li> </ul>                                         |                                              |
| stem status                                 |                                                                   | • JTA                                                              |                                              |
| alth of Running Servers                     | Your Application's Security Settings                              |                                                                    |                                              |
| Failed (0)                                  | Security Realms                                                   |                                                                    |                                              |
| Critical (0)                                |                                                                   |                                                                    |                                              |
| Overloaded (0)                              |                                                                   |                                                                    |                                              |
| Warning (0)                                 |                                                                   |                                                                    |                                              |
| OK (2)                                      | 1                                                                 |                                                                    |                                              |



### The following screen is displayed:

|                                                                                                                                                                                                                                                                           | s113_domain - WLS Console - Windows Interne                                                             | t Explorer |                                                                           |                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------------------|----------------------------------------------------|
|                                                                                                                                                                                                                                                                           |                                                                                                         |            | e.portal?_nfpb=true&_pageLabel=GlobalJDBCDataSourc 💙                      | € Coogle Powered Pandion Search                    |
| Ele Edit View Favorites Icols Help<br>McAfee // +                                                                                                                                                                                                                         |                                                                                                         |            |                                                                           |                                                    |
| 🔶 🏟 🌈 Summary of JDBC Data Sources - fo                                                                                                                                                                                                                                   | cubs113_domain                                                                                          |            |                                                                           | 🚹 🔹 🔝 👘 🖶 🖬 🔁 Bage 🕶 🎯 Tools 🗸 🎽                   |
|                                                                                                                                                                                                                                                                           | Administration Console                                                                                  |            |                                                                           | Q 🛉                                                |
| Change Center                                                                                                                                                                                                                                                             | 🏦 Home Log Out Preferences 🔤 Record Help                                                                | ٩          | We                                                                        | elcome, weblogic Connected to: fcubs113_domain     |
| View changes and restarts                                                                                                                                                                                                                                                 | Home >Summary of JDBC Data Sources                                                                      |            |                                                                           |                                                    |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.                                                                                                                                                                | Summary of JDBC Data Sources Configuration Monitoring                                                   |            |                                                                           |                                                    |
| Lock & Edt Release Configuration Domain Structure frubs 113_domain D=Environment                                                                                                                                                                                          | borrow a database connection from a data source.<br>This page summarizes the JDBC data source objects t |            | nnectivity through a pool of JDBC connections. Applications or<br>domain. | an look up a data source on the JNDI tree and then |
| Deployments                                                                                                                                                                                                                                                               | Customize this table                                                                                    |            |                                                                           |                                                    |
| ⊡-Services<br>⊕-Messaging                                                                                                                                                                                                                                                 | Data Sources (Filtered - More Columns Exist)                                                            |            |                                                                           |                                                    |
| Data Sources                                                                                                                                                                                                                                                              | New V Delete                                                                                            |            | 1                                                                         | Showing 1 to 2 of 2 Previous   Next                |
| Foreign JNDI Providers                                                                                                                                                                                                                                                    | 🔲 Name 🗠                                                                                                | Туре       | JNDI Name                                                                 | Targets                                            |
| XML Registries                                                                                                                                                                                                                                                            | FCUBS113                                                                                                | Generic    | jdbc/fcjdevDS                                                             | ManagedServer1                                     |
| XML Entity Caches<br>                                                                                                                                                                                                                                                     | FCUBS113Branch                                                                                          | Generic    | jdbc/fcjdevDSBranch                                                       | ManagedServer1                                     |
| Mail Sessions                                                                                                                                                                                                                                                             | New V Delete                                                                                            |            |                                                                           | Showing 1 to 2 of 2 Previous Next                  |
| How do I                                                                                                                                                                                                                                                                  |                                                                                                         |            |                                                                           | anoving 10 2012 Heroda Prexe                       |
| Create 2000 generic data sources     Create 2000 generic data sources     Create 2000 multi data sources     Delete 2000 multi data sources     Delete 2000 multi data sources      System Status     Paide(0)     Contcal (0)     Overloaded (0)     Waring (0)     O(2) |                                                                                                         |            |                                                                           |                                                    |



4. Expand 'Services' and then 'Data Sources' under it. Click 'Lock & Edit' button.

| 🖉 Summary of JDBC Data Sources - fcubs                                                          | s113_domain - WLS Con          | sole - Windows Interne       | t Explorer                    |                                                               |                                                    | - I X      |
|-------------------------------------------------------------------------------------------------|--------------------------------|------------------------------|-------------------------------|---------------------------------------------------------------|----------------------------------------------------|------------|
|                                                                                                 | nsole/console.portal?_nfpb=tru | e&_pageLabel=http://10.18    | 4.74.143:8888/console/conso   | le.portal?_nfpb=true&_pageLabel=GlobalJDBCDataSourc 🛩         | Google Powered Pandion Search                      | P -        |
| Eile Edit Yiew Favorites Tools Help<br>• McAfee •                                               |                                |                              |                               |                                                               |                                                    |            |
| 😤 🏟 🌈 Summary of JDBC Data Sources - fo                                                         | cubs113_domain                 |                              |                               |                                                               | 🏠 🔹 🔝 🕤 🖶 🔹 🔂 Bage 🕶 🍈 Tj                          | ools • "   |
|                                                                                                 | Administration Console         |                              |                               |                                                               |                                                    | <u>o</u> ^ |
| Change Center                                                                                   | 🔒 Home Log Out Prefer          | rences 🔤 Record Help         | ٩                             | w                                                             | elcome, weblogic Connected to: fcubs113_do         | main       |
| View changes and restarts                                                                       | Home >Summary of JDB           | C Data Sources               |                               |                                                               |                                                    |            |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the | Summary of JDBC Data           | Sources                      |                               |                                                               |                                                    |            |
| domain.                                                                                         | Configuration Monito           | ring                         |                               |                                                               |                                                    |            |
| Lock & Edit Release Configuration                                                               | borrow a database conn         | ection from a data source.   |                               | nnectivity through a pool of JDBC connections. Applications c | an look up a data source on the JNDI tree and then | ,          |
| Domain Structure                                                                                | This page summarizes th        | e JDBC data source objects t | hat have been created in this | domain.                                                       |                                                    |            |
| fcubs113_domain                                                                                 | Customize this table           |                              |                               |                                                               |                                                    |            |
| Deployments                                                                                     |                                |                              |                               |                                                               |                                                    |            |
| Services     Homessaging                                                                        |                                | d - More Columns Exist)      |                               |                                                               |                                                    |            |
| Data Sources                                                                                    | New V Delete                   |                              |                               |                                                               | Showing 1 to 2 of 2 Previous   Nex                 | rt –       |
| Foreign JNDI Providers                                                                          | Generic Data Source            |                              | Туре                          | JNDI Name                                                     | Targets                                            |            |
| Work Contexts<br>XML Registries                                                                 | GridLink Data Source           |                              | Generic                       | jdbc/fcjdevDS                                                 | ManagedServer1                                     | 11         |
| XML Entity Caches                                                                               |                                |                              |                               |                                                               | -                                                  | - 1 -      |
| jCOM<br>Mail Sessions                                                                           | FCUBS113Brand                  | 1                            | Generic                       | jdbc/fcjdevDSBranch                                           | ManagedServer1                                     |            |
| File T3                                                                                         | New 🛩 Delete                   |                              |                               |                                                               | Showing 1 to 2 of 2 Previous   Nex                 | đ          |
| How do I                                                                                        |                                |                              |                               |                                                               |                                                    | - 11       |
| Create JDBC generic data sources                                                                |                                |                              |                               |                                                               |                                                    | _          |
| Create JDBC GridLink data sources     Create JDBC multi data sources                            |                                |                              |                               |                                                               |                                                    |            |
| Create JDBC multi data sources     Delete JDBC data sources                                     |                                |                              |                               |                                                               |                                                    |            |
| Delete JDBC multi data sources                                                                  |                                |                              |                               |                                                               |                                                    |            |
|                                                                                                 |                                |                              |                               |                                                               |                                                    |            |
| System Status                                                                                   |                                |                              |                               |                                                               |                                                    |            |
| Health of Running Servers                                                                       |                                |                              |                               |                                                               |                                                    |            |
| Failed (0)                                                                                      |                                |                              |                               |                                                               |                                                    |            |
| Critical (0)                                                                                    |                                |                              |                               |                                                               |                                                    |            |
| Overloaded (0)                                                                                  |                                |                              |                               |                                                               |                                                    |            |
| Warning (0)<br>OK (2)                                                                           |                                |                              |                               |                                                               |                                                    |            |
| OK (2)                                                                                          |                                |                              |                               |                                                               |                                                    |            |

5. To create a new data source, click 'New' and select 'Generic Data Source'.

| jle Edit Yew Favorites Iools Help                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |
|------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| 😽 🔗 🔹 🍘 PCUBSWiki - Enabling Debi                                | ug 🌾 Create a New JDBC Data X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 🟠 • 🔝 👘 🖶 Bage • 🕲 Tgols •                                                     |
| ORACLE WebLogic Server®                                          | Administration Console                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Q                                                                              |
| Change Center                                                    | A Home Log Out Preferences Record Help                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Welcome, weblogic Connected to: fcubs113_domain                                |
| View changes and restarts                                        | Home >Summary of JDBC Data Sources >FCUBS113 >Summary of Deployments >FCUBS113Dev >Summary of Dep                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | olyments >Summary of IDBC Data Sources >FCUBS113 >Summary of JDBC Data Sources |
| Pending changes exist. They must be activated<br>to take effect. | Create a New JDBC Data Source                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                |
| Activate Changes                                                 | Black Next Frien Cancel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                |
| Undo All Changes                                                 | JDBC Data Source Properties                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                |
| Domain Structure                                                 | The following properties will be used to identify your new JDBC data source.  * Indicates required fields                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                |
| fcubs113_domain                                                  | - Indicates required helds                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                |
| Environment                                                      | What would you like to name your new JDBC data source?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                |
| Deployments<br>BirServices                                       | time more her int in more her ten and ten states.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                |
| B Messaging                                                      | 1 Name: FCUBSDS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |
| Data Sources                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |
| Persistent Stores<br>Foreign JNDI Providers                      | What JNDI name would you like to assign to your new JDBC Data Source?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                |
| -Work Contexts                                                   | A DINDI Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                |
| -XML Registries                                                  | idbo/foidevDS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                |
| XML Entity Caches                                                | Japovicjaevus                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                |
| -JCOM                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |
| Mail Sessions                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |
|                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |
| How do L.,                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |
| Create 3DBC generic data sources                                 | What database type would you like to select?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                |
| Create LLR-enabled JDBC data sources                             | 23/24/0 19                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                |
|                                                                  | Database Type: Oracle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                |
| System Status 🖂                                                  | La contrata de la contrat |                                                                                |
| Health of Running Servers                                        | Elect Next Finish Cancel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                |
| Falled (0)                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |
| Critical (0)                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |
| Overloaded (0)                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |
| Warning (0)                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |
| 1                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                |



6. Specify the following details:

| JDBC Datasource Name | Name of the Datasource |
|----------------------|------------------------|
| JNDI Name            | JNDI for lookup        |
| Database Type        | Oracle                 |

7. Click 'Next'.

| 🖉 Create a New JDBC Data Source - fcub                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | s113_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                           |
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| 🚱 🗣 🖉 http://10.184.74.143:8888/co                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | $nsole/console.portal?CreateGlobalJDBCDataSourcePortlet_actionOverride=/com/bea/console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbc/datasources/createjdbclobal_console/actions/jdbclobal_console/actions/jdbclobal_console/actions/jdbclobal_console/actions/jdbclobal_console/actions/jdbclobal_console/actions/jdbclobal_console/actions/jdbclobal_console/actions/jdbclobal_console/actions/jdbclobal_console/actions/$ | cdatasource/selec 👻 🐓 🗙 Google Powered Pandion Search 🖉 🖓 |
| Elle Edit <u>V</u> iew Favorites <u>T</u> ools <u>H</u> elp<br>McAfee <sup>•</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                           |
| 🚖 🎄 🌈 Create a New JDBC Data Source - I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | fcubs113_domain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 🟠 🔹 🗟 🔹 🖶 🔹 🔂 Bage 🕶 🎯 Tgols 🗸 🍟                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Administration Console                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Q 🗠                                                       |
| Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 🔒 Home Log Out Preferences 🖾 Record Help                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Welcome, weblogic Connected to: fcubs113_domain           |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Home >Summary of JDBC Data Sources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                           |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.<br>Lock & Edit<br>Release Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Create a New JDBC Data Source           Back         First         Cancel           JDBC Data Source Properties         The following properties will be used to identify your new JDBC data source.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                           |
| Domain Structure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Database Type: Oracle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                           |
| fobe113_domain     Image: Comparison of the comparison of | What database driver would you like to use to create database connections? Note: " indicates that the driver is explicitly sup<br>Database Driver: "Gracle's Driver (Thin) for Instance connections; Versions: 9.0.1 and later<br>Back Next Friend Cancel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | pported by Oracle WebLogic Server.                        |
| Create LLR-enabled JDBC data sources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                           |
| System Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                           |
| Health of Running Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                           |
| Failed (0)           Critical (0)           Overbaded (0)           Warning (0)           OK (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                           |

8. Select the database driver as shown in the figure. Click 'Next'.



Following screen is displayed:

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | s113_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                                       |                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| 🔄 😔 👻 http://10.184.74.143:8888/cor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | sole/console.portal?CreateGlobalJDBCDataSourcePortlet_actionOverride=/com/bea/console/actions/jdbc/datasources/creat                                                                                                                                                        | ejdbcdatasource/selec 👻 🐓 🗙 Google Powered Pandion Search 🖉 🔎               |
| ∃le Edit <u>Vi</u> ew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp<br>⑦ McAfee' / ▼                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                             |                                                                             |
| 🖌 💠 🌈 Create a New JDBC Data Source - f                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | cubs113_domain                                                                                                                                                                                                                                                              | 🚹 🔹 🗟 👘 🖶 Bage 🕶 🎯 Tgols 🗸                                                  |
| ORACLE WebLogic Server®                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Administration Console                                                                                                                                                                                                                                                      | Ö                                                                           |
| Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 🔒 Home Log Out Preferences 🗁 Record Help                                                                                                                                                                                                                                    | Welcome, weblogic Connected to: fcubs113_domain                             |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Home >Summary of JDBC Data Sources                                                                                                                                                                                                                                          |                                                                             |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.<br>Lock & Edit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Create a New JDBC Data Source           Back         Next         France           Transaction Options         Cancel                                                                                                                                                       |                                                                             |
| Release Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | You have selected non-XA JDBC driver to create database connection in your new data source.                                                                                                                                                                                 |                                                                             |
| Domain Structure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Does this data source support global transactions? If yes, please choose the transaction protocol for this data source.                                                                                                                                                     |                                                                             |
| Club S12 domain     Control Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Control     Contro     Control     Control | Select this option if you want to enable non-XA JDBC connections from the data source to participate in global transactions Congoing Last Resource Select this option if you want to enable non-XA JDBC connections from the data source to enulate participation in global |                                                                             |
| XML Registries<br>XML Entity Caches<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | heuristic conditions.  Emulate Two-Phase Commit                                                                                                                                                                                                                             |                                                                             |
| How do I 🖂                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Select this option if you want to enable non-XA JDBC connections from the data source to participate in global transaction other resources can participate in the global transaction.                                                                                       | ons using the one-phase commit transaction processing. With this option, no |
| Create JDBC generic data sources     Create LLR-enabled JDBC data sources  System Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | One-Phase Commit     Back Next Finish Cancel                                                                                                                                                                                                                                |                                                                             |
| Health of Running Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                             |                                                                             |
| Faied (0)           Critical (0)           Overloaded (0)           Warning (0)           O((2))                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                             |                                                                             |

9. Select Logging Last Resource then uncheck 'Support Global Transactions'. Click 'Next'. The following screen is displayed:

| 🖉 Create a New JDBC Data Source - fcubs                                                         | s113_domain - WLS Console - Windows Internet E                | xplorer                                        |                                   |                       | - 7 🛛                   |
|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------------------------------------|-----------------------------------|-----------------------|-------------------------|
| 🚱 🗸 🖉 http://10.184.74.143:8888/con                                                             | isole/console.portal?CreateGlobalJDBCDataSourcePortlet_action | nOverride=/com/bea/console/actions/jdbc/dataso | urces/createjdbcdatasource/addC 💌 | ← K Google Powered    | I Pandion Search        |
| Ele Edit View Favorites Iools Help                                                              |                                                               |                                                |                                   |                       |                         |
| 😭 🏟 🌈 Create a New JDBC Data Source - fr                                                        | cubs113_domain                                                |                                                |                                   | 🔂 • 🖻 * 🖶             | • 📄 Bage • 🎯 Tools • 🍟  |
|                                                                                                 | Administration Console                                        |                                                |                                   |                       | Q 🔤                     |
| Change Center                                                                                   | 🔒 Home Log Out Preferences 🔤 Record Help                      | ٩                                              | We                                | come, weblogic Connec | ted to: fcubs113_domain |
| View changes and restarts                                                                       | Home >Summary of JDBC Data Sources                            |                                                |                                   |                       |                         |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the | Create a New JDBC Data Source                                 |                                                |                                   |                       |                         |
| domain.                                                                                         | Back Next Finish Cancel                                       |                                                |                                   |                       |                         |
| Release Configuration                                                                           | Connection Properties                                         |                                                |                                   |                       |                         |
| Release Configuration                                                                           | Define Connection Properties.                                 |                                                |                                   |                       |                         |
| Domain Structure                                                                                | What is the name of the database you would like to conner     | ct to?                                         |                                   |                       |                         |
| fcubs113_domain                                                                                 | Database Name:                                                | KERDEV2                                        |                                   |                       |                         |
| -Deployments                                                                                    |                                                               |                                                |                                   |                       |                         |
| Messaging                                                                                       | What is the name or IP address of the database server?        |                                                |                                   |                       |                         |
| Data Sources<br>Persistent Stores                                                               | Host Name:                                                    | 10.10.10.10                                    |                                   |                       |                         |
| Foreign JNDI Providers<br>Work Contexts                                                         | What is the port on the database server used to connect t     | o the database?                                |                                   |                       |                         |
| XML Registries                                                                                  | Port:                                                         |                                                |                                   |                       |                         |
| јСОМ                                                                                            | Fore                                                          | 1010                                           |                                   |                       |                         |
| Mail Sessions                                                                                   | What database account user name do you want to use to         | create database connections?                   |                                   |                       |                         |
| How do I                                                                                        | Database User Name:                                           | FCPB1121                                       |                                   |                       |                         |
| Create JDBC generic data sources                                                                | What is the database account password to use to create d      | latabase connections?                          |                                   |                       |                         |
| Create LLR-enabled JDBC data sources                                                            | Password:                                                     |                                                |                                   |                       |                         |
| System Status                                                                                   | Password.                                                     | •••••                                          |                                   |                       |                         |
| Health of Running Servers                                                                       | Confirm Password:                                             | •••••                                          |                                   |                       |                         |
| Failed (0)                                                                                      |                                                               |                                                |                                   |                       |                         |
| Critical (0)                                                                                    | Back Next Finish Cancel                                       |                                                |                                   |                       |                         |
| Overloaded (0)<br>Warning (0)                                                                   |                                                               |                                                |                                   |                       |                         |
| OK (2)                                                                                          |                                                               |                                                |                                   |                       |                         |
| (2)                                                                                             |                                                               |                                                |                                   |                       |                         |



- 10. This screen defines the connection properties. Set the details as given below:
- 11. Specify the Database Name, Host Name, Port of the database server to connect, Database User Name and Password. Confirm the password.
- 12. Click 'Next'. The following screen is displayed.

| 🖉 Create a New JDBC Data Source - fcubs                                                         | 13_domain - WLS Console - Windows Internet Explore                     |                                                          |                                                   |          |
|-------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------|----------|
| C + @ http://10.184.74.143:8888/cons                                                            | ole/console.portal?CreateGlobalJDBCDataSourcePortlet_actionOverride    | =/com/bea/console/actions/jdbc/datasources/createjdbcdat | asource/test( 👻 🐓 🗙 Google Powered Pandion Search | P -      |
| Efe Edit View Favorites Iools Help                                                              |                                                                        |                                                          |                                                   |          |
| 🚖 🎄 🍘 Create a New JDBC Data Source - fcu                                                       | ibs113_domain                                                          |                                                          | 🏠 * 🔝 * 🖶 * 🔂 Page • 🎯 Tgo                        | ols • "  |
|                                                                                                 | dministration Console                                                  |                                                          | ç                                                 | <u> </u> |
| Change Center                                                                                   | 🔒 Home Log Out Preferences 🔤 Record Help                               | 9                                                        | Welcome, weblogic Connected to: fcubs113_dom      | nain     |
| View changes and restarts                                                                       | Home >Summary of JDBC Data Sources                                     |                                                          |                                                   |          |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the | Create a New JDBC Data Source                                          |                                                          |                                                   | -        |
| domain.                                                                                         | Test Configuration Back Next Finish Cancel                             |                                                          |                                                   |          |
| Release Configuration                                                                           | Test Database Connection                                               |                                                          |                                                   |          |
|                                                                                                 | Test the database availability and the connection properties you p     |                                                          |                                                   |          |
| Domain Structure<br>fcubs113 domain                                                             | What is the full package name of JDBC driver class used to create d    |                                                          |                                                   |          |
| B-Environment                                                                                   | (Note that this driver class must be in the classpath of any server to | o which it is deployed.)                                 |                                                   |          |
| -Services  -Messaging                                                                           | Driver Class Name:                                                     | oracle.jdbc.OracleDriver                                 |                                                   | Ξ        |
| **Data Sources<br>***Persistent Stores                                                          | What is the URL of the database to connect to? The format of the U     | JRL varies by JDBC driver.                               |                                                   |          |
| Foreign JNDI Providers<br>Work Contexts                                                         | URL:                                                                   | jdbc:oracle:oci:@10.10.10                                |                                                   |          |
| XML Registries                                                                                  | What database account user name do you want to use to create da        | stabase connections?                                     |                                                   |          |
| Mail Sessions                                                                                   | Database User Name:                                                    | FCPB1121                                                 |                                                   |          |
| How do I                                                                                        | What is the database account password to use to create database        | connections?                                             |                                                   |          |
| Create JDBC generic data sources     Create LLR-enabled JDBC data sources                       | (Note: for secure password management, enter the password in th        | e Password field instead of the Properties field below)  |                                                   |          |
| System Status                                                                                   | Password:                                                              | •••••                                                    |                                                   |          |
| Health of Running Servers<br>Failed (0)                                                         | Confirm Password:                                                      | •••••                                                    |                                                   |          |
| Critical (0)                                                                                    | What are the properties to pass to the JDBC driver when creating o     | latabase connections?                                    |                                                   |          |
| Overloaded (0)<br>Warning (0)                                                                   | Properties:<br>user=FCPB1121                                           |                                                          |                                                   |          |
| OK (2)                                                                                          | user=FCFB1121                                                          |                                                          |                                                   |          |
|                                                                                                 | The set of driver properties whose values are derived at runtime fm    | om the named system property.                            |                                                   |          |
|                                                                                                 | Surtan Busautian                                                       |                                                          |                                                   | ~        |
| Done                                                                                            |                                                                        |                                                          | Scal intranet 🔍 100%                              | •        |

- 13. Specify the Driver Class Name (Eg: oracle.jdbc.OracleDriver)
- 14. Specify the URL.
- Default URL: jdbc:oracle:thin:@10.10.10.10:1001:<INSTANCE\_NAME>. Change the default URL to: jdbc:oracle:oci:@10.10.10:1010:<INSTANCE\_NAME>
- 15. Specify the Database Username (Eg: testdb) and password.
- 16. Confirm the password.
- 17. Click 'Test Configuration' tab.



**18.** If the connection is established successfully, the message 'Connection test succeeded' is displayed.

| Create a New JDBC Data Source - fcubs                                                                      | s113_domain - WLS Console - Windows In                                                 | ternet Explorer                                                                  |                                                  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------|--|--|--|--|
|                                                                                                            | sole/console.portal?CreateGlobalJDBCDataSourcePor                                      | rtlet_actionOverride=/com/bea/console/actions/jdbc/datasources/createjdbcdatasou | rce/test 💙 😽 🗙 Google Powered Pandion Search 🖉 🔻 |  |  |  |  |
| Ele Edit View Favorites Iools Help<br>McAfee •                                                             |                                                                                        |                                                                                  |                                                  |  |  |  |  |
| 🚖 🚸 🌈 Create a New JDBC Data Source - fo                                                                   | :ubs113_domain                                                                         |                                                                                  | 🏠 🔹 🔝 👘 🖶 🔹 🔂 Eage 🔹 🎯 Tgols 🔹 🎽                 |  |  |  |  |
|                                                                                                            | Administration Console                                                                 |                                                                                  | Q 🏫                                              |  |  |  |  |
| Change Center                                                                                              | 🏠 Home Log Out Preferences 🔤 Record He                                                 | elp                                                                              | Welcome, weblogic Connected to: fcubs113_domain  |  |  |  |  |
| View changes and restarts                                                                                  | Home >Summary of JDBC Data Sources                                                     |                                                                                  |                                                  |  |  |  |  |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | Messages<br>Connection test succeeded.                                                 |                                                                                  |                                                  |  |  |  |  |
| Lock & Edit                                                                                                | Create a New JDBC Data Source                                                          |                                                                                  |                                                  |  |  |  |  |
| Release Configuration                                                                                      | Test Configuration Back Next Finish                                                    | Cancel                                                                           |                                                  |  |  |  |  |
| Domain Structure                                                                                           | Test Database Connection                                                               |                                                                                  |                                                  |  |  |  |  |
| fcubs113 domain                                                                                            | Test the database availability and the connection                                      | on properties you provided.                                                      |                                                  |  |  |  |  |
| B-Environment                                                                                              | What is the full package name of JDBC driver da                                        | iss used to create database connections in the connection pool?                  |                                                  |  |  |  |  |
| Deployments<br>E-Services<br>IP-Messaging                                                                  | (Note that this driver class must be in the classp                                     |                                                                                  | E                                                |  |  |  |  |
| Data Sources     Persistent Stores     Foreign JNDI Providers                                              | Driver Class Name:                                                                     | oracle.jdbc.OracleDriver                                                         |                                                  |  |  |  |  |
| Work Contexts                                                                                              | What is the URL of the database to connect to?                                         | The format of the URL varies by JDBC driver.                                     |                                                  |  |  |  |  |
| XML Entity Caches<br>                                                                                      | URL:                                                                                   | jdbc:oracle:oci:@10.10.10                                                        |                                                  |  |  |  |  |
| Fie T3                                                                                                     | What database account user name do you want                                            | to use to create database connections?                                           |                                                  |  |  |  |  |
| How do L                                                                                                   | Database User Name:                                                                    | FCPB1121                                                                         |                                                  |  |  |  |  |
| Create LLR-enabled JDBC data sources                                                                       | What is the database account password to use t                                         | to create database connections?                                                  |                                                  |  |  |  |  |
| System Status                                                                                              |                                                                                        | the password in the Password field instead of the Properties field below)        |                                                  |  |  |  |  |
| Health of Running Servers                                                                                  | Password:                                                                              | ••••••                                                                           |                                                  |  |  |  |  |
| Failed (0)                                                                                                 |                                                                                        |                                                                                  |                                                  |  |  |  |  |
| Critical (0)<br>Overloaded (0)                                                                             | Confirm Password:                                                                      | •••••                                                                            |                                                  |  |  |  |  |
| Warning (0)                                                                                                | What are the properties to pass to the JDBC driver when creating database connections? |                                                                                  |                                                  |  |  |  |  |
| OK (2)                                                                                                     |                                                                                        |                                                                                  |                                                  |  |  |  |  |
|                                                                                                            | Properties:<br>user=FCPB1121                                                           |                                                                                  |                                                  |  |  |  |  |
|                                                                                                            | user=FCPB1121                                                                          |                                                                                  |                                                  |  |  |  |  |
| Done                                                                                                       |                                                                                        |                                                                                  | Succal intranet                                  |  |  |  |  |

**19.** Click 'Next'. The following screen is displayed:

| Pending changes exist. They must be activated<br>to take effect.                      | Create a New JDBC Data Source                                                                                                                                                                                                           |  |  |  |  |  |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|
| Activate Changes Undo All Changes                                                     | Back Next Cancel                                                                                                                                                                                                                        |  |  |  |  |  |
| Domain Structure<br>SOADOM3<br>⊕-Domain Partitions<br>⊕-Environment                   | Select Targets You can select one or more targets to deploy your new 3DBC data source. If you don't select a target, the data source will be created but not deployed. You will need to deploy the data source at a later time. Servers |  |  |  |  |  |
| DeploymentsDeployments B-MessagingData SourcesPersistent StoresForeign JNDI Providers | AdminServer     Soa_server1                                                                                                                                                                                                             |  |  |  |  |  |
| Work Contexts<br>XML Registries<br>XML Enkity Caches<br>                              | Back Next Finish Cancel                                                                                                                                                                                                                 |  |  |  |  |  |
| How do I                                                                              |                                                                                                                                                                                                                                         |  |  |  |  |  |
| Create JDBC generic data sources     Create LLR-enabled JDBC data sources             |                                                                                                                                                                                                                                         |  |  |  |  |  |
| System Status                                                                         |                                                                                                                                                                                                                                         |  |  |  |  |  |
| Health of Running Servers as of 8:12 PM                                               |                                                                                                                                                                                                                                         |  |  |  |  |  |
| Failed (0) Critical (0) Critical (0) Warning (0)                                      |                                                                                                                                                                                                                                         |  |  |  |  |  |



**20.** Check the boxes against the required servers(for data source jdbc/fcjdevDS, it is mandatory to check the admin server as well as application-deployed server). Click 'Finish'. The following screen is displayed:

| Summary of JDBC Data Sources - fcub                                                     |                                          | nain - WLS Console - Windows Internet Exp              | lorer                     |                                                              |                                                    |
|-----------------------------------------------------------------------------------------|------------------------------------------|--------------------------------------------------------|---------------------------|--------------------------------------------------------------|----------------------------------------------------|
| 🔊 🗸 🙋 http://10.184.74.143:8888/co                                                      | ×                                        | Google Powered Pandion Search                          |                           |                                                              |                                                    |
| e <u>E</u> dit <u>Vi</u> ew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp<br>McAfee / • |                                          |                                                        |                           |                                                              |                                                    |
| 🔅 🍘 Summary of JDBC Data Sources - f                                                    | fcubs113_dor                             | nain                                                   |                           |                                                              | 💁 • 🔊 · 🖶 • 📴 Page • 🎯 To                          |
|                                                                                         | Administr                                | ation Console                                          |                           |                                                              |                                                    |
| hange Center                                                                            | 🔒 Home Log Out Preferences 🔤 Record Help |                                                        |                           |                                                              | elcome, weblogic Connected to: fcubs113_dor        |
| iew changes and restarts                                                                | Home                                     | >Summary of JDBC Data Sources                          |                           |                                                              |                                                    |
| ending changes exist. They must be activated                                            | Summa                                    | ary of JDBC Data Sources                               |                           |                                                              |                                                    |
| b take effect.                                                                          | Config                                   | guration Monitoring                                    |                           |                                                              |                                                    |
| Activate Changes                                                                        |                                          |                                                        |                           |                                                              |                                                    |
| Undo All Changes                                                                        | A 104                                    | BC data source is an object hound to the INDI tree tha | t provider databare conr  | ectivity through a pool of JDBC connections. Applications ca | an look up a data source on the INDI tree and then |
|                                                                                         |                                          | w a database connection from a data source.            | , provides database com   | contry chough a poor of sobie connections. Appressions of    |                                                    |
| omain Structure                                                                         | This                                     | page summarizes the JDBC data source objects that ha   | ve heen created in this d | omain                                                        |                                                    |
| ubs113_domain                                                                           |                                          |                                                        |                           |                                                              |                                                    |
| -Environment<br>Deployments                                                             | 0.0.1                                    | tomize this table                                      |                           |                                                              |                                                    |
| "Services                                                                               | ₩ Cust                                   | omize this table                                       |                           |                                                              |                                                    |
| ⊕-Messaging                                                                             | Data                                     | Sources (Filtered - More Columns Exist)                |                           |                                                              |                                                    |
| Data Sources                                                                            | 1                                        | v V Delete                                             |                           |                                                              |                                                    |
| Persistent Stores                                                                       | Nev                                      | Delete                                                 |                           |                                                              | Showing 1 to 3 of 3 Previous   Next                |
| Foreign JNDI Providers                                                                  |                                          | Name 🐵                                                 | Туре                      | JNDI Name                                                    | Targets                                            |
| Work Contexts<br>XML Registries                                                         |                                          | Name 🗸                                                 | туре                      | SNDI Name                                                    | Targets                                            |
| XML Entity Caches                                                                       |                                          | FCUBS113                                               | Generic                   | jdbc/fcjdevDS                                                | ManagedServer1                                     |
| jCOM                                                                                    |                                          |                                                        |                           |                                                              |                                                    |
| Mail Sessions                                                                           |                                          | FCUBS113Branch                                         | Generic                   | jdbc/fcjdevDSBranch                                          | ManagedServer1                                     |
| ow do I                                                                                 |                                          | FLEXTEST.WORLD                                         | Generic                   | FLEXTEST.WORLD                                               | AdminServer                                        |
|                                                                                         | Nev                                      | v V Delete                                             |                           |                                                              | Showing 1 to 3 of 3 Previous   Next                |
| Create JDBC generic data sources<br>Create JDBC GridLink data sources                   |                                          |                                                        |                           |                                                              |                                                    |
| Create JDBC Grutinik data sources                                                       |                                          |                                                        |                           |                                                              |                                                    |
| Delete JDBC data sources                                                                |                                          |                                                        |                           |                                                              |                                                    |
| Delete JDBC data sources<br>Delete JDBC multi data sources                              |                                          |                                                        |                           |                                                              |                                                    |
| Delete JDBC multi data sources                                                          |                                          |                                                        |                           |                                                              |                                                    |
| unteren Charburg 🔲                                                                      | ĩ                                        |                                                        |                           |                                                              |                                                    |
| /stem status –                                                                          |                                          |                                                        |                           |                                                              |                                                    |
| ealth of Running Servers                                                                |                                          |                                                        |                           |                                                              |                                                    |
| Failed (0)                                                                              |                                          |                                                        |                           |                                                              |                                                    |
| Critical (0)                                                                            |                                          |                                                        |                           |                                                              |                                                    |
| Overloaded (0)                                                                          |                                          |                                                        |                           |                                                              |                                                    |
| Ovendaded (0)                                                                           |                                          |                                                        |                           |                                                              |                                                    |
|                                                                                         |                                          |                                                        |                           |                                                              |                                                    |
| Warning (0)<br>OK (2)                                                                   |                                          |                                                        |                           |                                                              |                                                    |

**21.** Click 'Activate Changes' button. Click 'Activate Changes' button on the left pane.



The message 'All the changes have been activated. No restarts are necessary' is displayed.

| Summary of JDBC Data Sources - fcub                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | s113_domain - WLS Console - Windows Internet B                                                                                                                                                                                                                                                                 | xplorer                   |                                                      |                                     |  |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------------------------------------|-------------------------------------|--|--|--|--|
| 🕒 🕤 👻 http://10.184.74.143:8888/coi                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | nsole/console.portal?_nfpb=true&_pageLabel=http://10.184.7                                                                                                                                                                                                                                                     | 4.143:8888/console/consol | a,portal?_nfpb=true&_pageLabel=GlobalJDBCDataSourc 💌 | Google Powered Pandion Search       |  |  |  |  |
| Ele Edit <u>V</u> iew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp<br>© McAfee /                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                |                           |                                                      |                                     |  |  |  |  |
| 🖌 🏟 🌈 Summary of JDBC Data Sources - fo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | cubs113_domain                                                                                                                                                                                                                                                                                                 |                           |                                                      | 🏠 🔹 🔝 👘 🖶 🔹 📴 Bage 🔹 🎯 Tgols 🔹      |  |  |  |  |
| ORACLE WebLogic Server®                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Administration Console                                                                                                                                                                                                                                                                                         |                           |                                                      | Ŏ                                   |  |  |  |  |
| Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 🔞 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                                                                                                                       | We                        | Welcome, weblogic Connected to: fcubs113_domain      |                                     |  |  |  |  |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Home >Summary of JDBC Data Sources                                                                                                                                                                                                                                                                             |                           |                                                      |                                     |  |  |  |  |
| Click the Lock & Edit button to modify, add or<br>delete items in this domain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Messages                                                                                                                                                                                                                                                                                                       |                           |                                                      |                                     |  |  |  |  |
| Lock & Edit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Summary of JDBC Data Sources                                                                                                                                                                                                                                                                                   |                           |                                                      |                                     |  |  |  |  |
| Release Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Configuration Monitoring                                                                                                                                                                                                                                                                                       |                           |                                                      |                                     |  |  |  |  |
| <sup>™</sup> Deployments <sup>™</sup> Deployments <sup>®</sup> Services <sup>®</sup> <sup>®</sup> Messaging <sup>®</sup> <sup>®</sup> Data Sources <sup>®</sup> <sup>®</sup> Persistent Stores <sup>™</sup> <sup>®</sup> Persistent Stores <sup>™</sup> <sup>®</sup> NUP Aroviders <sup>™</sup> <sup>®</sup> | This page summarizes the JDBC data source objects that have been created in this domain.   Customize this table Data Sources (filtered - Hore Columns Exist) Click the Look & Editbutton in the Change Center to activate all the buttons on this page.  Filter V Delete Showing 1 to 3 of 3 - Previous   Next |                           |                                                      |                                     |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Name 🏟                                                                                                                                                                                                                                                                                                         | Туре                      | JNDI Name                                            | Targets                             |  |  |  |  |
| How do I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | FCUBS113                                                                                                                                                                                                                                                                                                       | Generic                   | jdbc/fcjdevDS                                        | ManagedServer1                      |  |  |  |  |
| Create JDBC generic data sources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | FCUBS113Branch                                                                                                                                                                                                                                                                                                 | Generic                   | idbc/fcidevDSBranch                                  | ManagedServer 1                     |  |  |  |  |
| Create JDBC GridLink data sources     Create JDBC multi data sources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | FLEXTEST.WORLD                                                                                                                                                                                                                                                                                                 | Generic                   | FLEXTEST.WORLD                                       | AdminServer                         |  |  |  |  |
| <ul> <li>Delete JDBC data sources</li> <li>Delete JDBC multi data sources</li> <li>Delete JDBC multi data sources</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | New Y Delete                                                                                                                                                                                                                                                                                                   |                           | 1                                                    | Showing 1 to 3 of 3 Previous   Next |  |  |  |  |
| System Status  System Status Health of Running Servers Faled (0) Contical (0) Overloaded (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                |                           |                                                      |                                     |  |  |  |  |
| Warning (0)<br>OK (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                |                           |                                                      |                                     |  |  |  |  |

- 22. 'FCUBSDS' datasource is created.
- **23.** Click the datasource, and then click on the Connection Pool tab.



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | dministration Console                                                                                         |                      |               |             |               |                                                  | Q                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------|---------------|-------------|---------------|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 🔒 Home Log Out Preferences 🛛                                                                                  | Record Help          |               |             | Q             |                                                  | Welcome, weblogic Connected to: DefaultDomai                                                                                                                                                                                         |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Home >Summary of Services: JDBC                                                                               | >Summary of JDBC     | Data Sources  | s >fcjdevDS | >Summary of   | Services: JDBC >Summ                             | ary of JDBC Data Sources >fcjdevDS >Summary of JDBC Data Sources > <b>fcjdevDS</b>                                                                                                                                                   |
| Configuration editing is enabled. Future<br>changes will automatically be activated as you                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Settings for fcjdevDS                                                                                         |                      |               |             |               |                                                  |                                                                                                                                                                                                                                      |
| modify, add or delete items in this domain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Configuration Targets Mon                                                                                     | itoring Control      | Security      | Notes       |               |                                                  |                                                                                                                                                                                                                                      |
| Domain Structure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | General Connection Pool 1                                                                                     | Transaction Diag     | gnostics I    | dentity Opt | ons           |                                                  |                                                                                                                                                                                                                                      |
| DefaultDomain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Save                                                                                                          |                      |               |             |               |                                                  |                                                                                                                                                                                                                                      |
| Services     Hessaging     Hessaging     DBC    Persistent Stores    Foreign JNDI Providers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | The connection pool within a JDBC<br>within it are created when the cor<br>Use this page to define the config | nnection pool is reg | gistered, usu | ally when s | arting up Wel | t applications reserve,<br>bLogic Server or when | use, and then return to the pool. The connection pool and the connections<br>deploying the data source to a new target.                                                                                                              |
| Coherence Clusters<br>Work Contexts<br>XML Registries                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | of URL:                                                                                                       | jdbc:oracle:o        | oci:@10.10    | 0.10.10:10  | 10:CPU11G     | 2                                                | The URL of the database to connect to. The format of the URL varies by JDBC driver. More ${\rm Info}\ldots$                                                                                                                          |
| XML Entity Caches                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 🏀 Driver Class Name:                                                                                          | oracle.jdbc.0        | OracleDrive   | ır          |               |                                                  | The full package name of JDBC driver class used to create the physical<br>database connections in the connection pool. (Note that this driver class<br>must be in the classpath of any server to which it is deployed.) More<br>Info |
| 100 00 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 🚰 Properties:                                                                                                 |                      |               |             |               |                                                  | The list of properties passed to the JDBC driver that are used to create                                                                                                                                                             |
| Create JDBC data sources     Configure testing options for a JDBC data     source     Configure the statement cadhe for a JDBC     connection pool     Configure and the statement of the st | user=FC1202tune                                                                                               |                      |               |             |               |                                                  | physical database connections. For example: server edbasever L List each<br>property-walue pair on a separate line. More Info                                                                                                        |
| System Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 街 Password:                                                                                                   | •••••                | •••••         | ••          |               |                                                  | The password attribute passed to the JDBC driver when creating physical<br>database connections. More Info                                                                                                                           |
| Health of Running Servers Failed (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Confirm Password:                                                                                             | •••••                | •••••         | ••          |               |                                                  |                                                                                                                                                                                                                                      |
| Critical (0) Overloaded (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Initial Capacity:                                                                                             | 1                    |               |             |               |                                                  | The number of physical connections to create when creating the connection pool. More Info                                                                                                                                            |
| Warning (0)<br>OK (1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Maximum Capacity:                                                                                             | 15                   |               |             |               |                                                  | The maximum number of physical connections that this connection pool can contain. More $\mbox{Info}\ldots$                                                                                                                           |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Capacity Increment:                                                                                           | 1                    |               |             |               |                                                  | The number of connections created when new connections are added to the connection pool. More Info                                                                                                                                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 🏀 Statement Cache Type:                                                                                       | LRU 👻                |               |             |               |                                                  | The algorithm used for maintaining the prepared statements stored in the<br>statement cache. More Info                                                                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Statement Cache Size:                                                                                         | 200                  |               |             |               |                                                  | The number of prepared and callable statements stored in the cache. (This may increase server performance.) More Info                                                                                                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Advanced Save                                                                                                 |                      |               |             |               |                                                  |                                                                                                                                                                                                                                      |

- 24. Select the statement cache type as 'LRU'.
- 25. Specify the statement cache size as '200'.
- 26. Click 'Save'.
- 27. Refer to "Resources\_To\_ Be\_Created.doc" for the list of Non-XA datasources to be created.

### Note the following

- You need to create another data source for Oracle FCUBS with the JNDI name '<Non-XA FCUBS HOST JNDI name>\_ASYNC' for batch process. For example, if the Oracle FCUBS HOST Non XA data source JNDI name is 'jdbc/fcjdevDS', then you need to create another data source for FCUBS with the JNDI name 'jdbc/fcjdevDS\_ASYNC'.
- While creating a branch using the 'Branch Parameters Maintenance' (STDBRANC) screen, if you have created a data source for the branch, then you need to create a corresponding ASYNC data source with the JNDI name '<Non-XA FCUBS BRANCH JNDI name>\_ASYNC'.
- You need to create another data source for Oracle ELCM with the JNDI name '<ENTITY\_ID JNDI name>\_EL'. For example, if the Oracle FCUBS HOST Non XA data source JNDI name is 'jdbc/fcjdevDS', then you need to create another data source for FCUBS with the JNDI name 'jdbc/fcjdevDS\_EL'. Ensure that the checkbox "Support Global Transaction" is checked and select "Emulate Two-Phase Commit" for ELCM data source.



• Tthe following are the list of datasources that can be created depending on the requirement. Please refer to the document Resources\_to\_ be\_created.docx for more information -

| Purpose           | Datasource Name      | JNDI Name           |  |
|-------------------|----------------------|---------------------|--|
| FCUBS             | FCUBS Data source    | jdbc/fcjdevDS       |  |
| SMS               | SMS_Datasource       | jdbc/fcjdevDSSMS    |  |
| VAMS              | VAMS_DATASOURCE      | jdbc/fcvamDS        |  |
| Gateway           | FLEXTEST.WORLD       | FLEXTEST.WORLD      |  |
| Async data source | FCUBS DS_ASYNC       | jdbc/fcjdevDS_ASYNC |  |
| Scheduler         | Scheduler_Datasource | jdbc/fcjSchedulerDS |  |

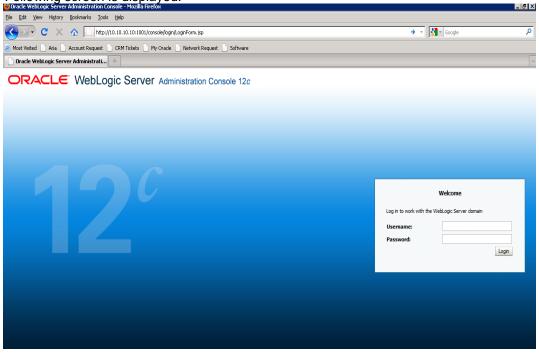
# 7.2.2 JMS Server Creation

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.

http://10.10.10.10:1001/console Eg: http://10.10.10.10:1001/console

Following screen is displayed:



- 2. Specify the Weblogic administrator user name and password. Click 'Log In'.
- 3. Navigate to Oracle Weblogic home page.



| 🗲 🕞 🔻 🙋 http://10.184.74.143:8888/c                                          | console/console.portal?_nfpb=true&_pageLabel=HomePage1     |                                                         | 👻 🖘 🗙 Google Powered Pandion Search 🖉           |
|------------------------------------------------------------------------------|------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------|
| e Edit View Favorites Iools Help<br>McAfee /                                 |                                                            |                                                         |                                                 |
| 🖗 🌈 Home Page - fcubs113_domain - '                                          | WLS Console                                                |                                                         | 🟠 🔹 🗟 🔹 🖶 😨 Page 🕶 🎯 Tools 🤟                    |
|                                                                              | Administration Console                                     |                                                         | Q                                               |
| hange Center                                                                 | 🔒 Home Log Out Preferences 🔤 Record Help                   |                                                         | Welcome, weblogic Connected to: fcubs113_domain |
| iew changes and restarts                                                     | Home                                                       |                                                         |                                                 |
| lick the Lock & Edit button to modify, add or<br>elete items in this domain. | Home Page                                                  |                                                         |                                                 |
| Lock & Edit                                                                  | - Information and Resources                                |                                                         |                                                 |
|                                                                              | Helpful Tools                                              | General Information                                     |                                                 |
|                                                                              | Configure applications                                     | Common Administration Task Descriptions                 |                                                 |
|                                                                              | <ul> <li>Configure GridLink for RAC Data Source</li> </ul> | <ul> <li>Read the documentation</li> </ul>              |                                                 |
| omain Structure                                                              | <ul> <li>Recent Task Status</li> </ul>                     | <ul> <li>Ask a question on My Oracle Support</li> </ul> |                                                 |
| ubs113_domain<br>- Environment                                               | <ul> <li>Set your console preferences</li> </ul>           | <ul> <li>Oracle Guardian Overview</li> </ul>            |                                                 |
| Deployments<br>}-Services                                                    | - Domain Configurations                                    |                                                         |                                                 |
| - Services<br>Security Realms                                                | Domain                                                     | Services                                                | Interoperability                                |
| Interoperability                                                             | Domain                                                     | Messaging                                               | WTC Servers                                     |
| Diagnostics                                                                  |                                                            | <ul> <li>JMS Servers</li> </ul>                         | Jolt Connection Pools                           |
|                                                                              | Environment                                                | <ul> <li>Store-and-Forward Agents</li> </ul>            |                                                 |
|                                                                              | Servers                                                    | <ul> <li>JMS Modules</li> </ul>                         | Diagnostics                                     |
|                                                                              | Clusters                                                   | <ul> <li>Path Services</li> </ul>                       | Log Files                                       |
|                                                                              | Virtual Hosts                                              | <ul> <li>Bridges</li> </ul>                             | Diagnostic Modules                              |
|                                                                              | Migratable Targets                                         | Data Sources                                            | Diagnostic Images                               |
| ow do I                                                                      | Coherence Servers                                          | <ul> <li>Persistent Stores</li> </ul>                   | Request Performance                             |
|                                                                              | Coherence Clusters                                         | XML Registries                                          | Archives                                        |
| Search the configuration                                                     | Machines                                                   | XML Entity Caches                                       | Context                                         |
| Use the Change Center                                                        | Work Managers                                              | <ul> <li>Foreign JNDI Providers</li> </ul>              | SNMP                                            |
| Record WLST Scripts                                                          | <ul> <li>Startup And Shutdown Classes</li> </ul>           | <ul> <li>Work Contexts</li> </ul>                       |                                                 |
| Change Console preferences                                                   |                                                            | • jCOM                                                  | Charts and Graphs                               |
| Monitor servers                                                              | Your Deployed Resources                                    | Mail Sessions                                           | <ul> <li>Monitoring Dashboard IP</li> </ul>     |
|                                                                              | Deployments                                                | FileT3                                                  |                                                 |
| ystem status                                                                 |                                                            | • JTA                                                   |                                                 |
| ealth of Running Servers                                                     | Your Application's Security Settings                       |                                                         |                                                 |
| Failed (0)                                                                   | Security Realms                                            |                                                         |                                                 |
| Critical (0)                                                                 |                                                            |                                                         |                                                 |
| Overloaded (0)                                                               |                                                            |                                                         |                                                 |
| Overloaded (0)                                                               |                                                            |                                                         |                                                 |

4. Following screen is displayed:



| C Summary of JMS Servers - fcubs113_c                                                                         | domain - WLS Console - Windows                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Internet Explorer                                                                                                  |                        |                | - 2 2                                 |  |  |  |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------|----------------|---------------------------------------|--|--|--|
| G v // http://10.184.74.143:888B/cor                                                                          | 🕑 🔻 👔 http://10.184.74.143.8888/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/con |                                                                                                                    |                        |                |                                       |  |  |  |
| Elle Edit <u>Vi</u> ew Favorites <u>T</u> ools <u>H</u> elp<br>McAfee <sup>*</sup>                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                    |                        |                |                                       |  |  |  |
| 😭 🏟 🌈 Summary of JMS Servers - fcubs113                                                                       | 3_domain - WLS C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                    |                        | 合              | • 🔊 🕤 🖶 • 🔂 Bage • 🎯 Tgols •          |  |  |  |
|                                                                                                               | Administration Console                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                    |                        |                | Q                                     |  |  |  |
| Change Center                                                                                                 | 🔒 Home Log Out Preferences 🖂                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Record Help                                                                                                        |                        | Welcome, w     | eblogic Connected to: fcubs113_domain |  |  |  |
| View changes and restarts                                                                                     | Home >Summary of JDBC Data Source                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | s >FLEXTEST.WORLD >Summary of JMS Servers                                                                          |                        |                |                                       |  |  |  |
| Click the Lock & Edit button to modify, add or<br>delete items in this domain.                                | Summary of JMS Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                    |                        |                |                                       |  |  |  |
| Lock & Edit Release Configuration                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | ntainers for the queues and topics in JMS modules that a<br>ers that have been created in the current WebLogic Ser | -                      |                |                                       |  |  |  |
| Domain Structure           fcubs 113_domain $\oplus$ :Environment $\ominus$ :Deployments $\ominus$ :Ressaying | Customize this table<br>JHS Servers (Filtered - More Co<br>Click the Lock & Editbutton in the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | olumns Exist)<br>Change Center to activate all the buttons on this page.                                           |                        |                |                                       |  |  |  |
|                                                                                                               | New Delete                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                    |                        |                | Showing 0 to 0 of 0 Previous   Next   |  |  |  |
| Store-and-Forward Agents<br>JMS Modules                                                                       | 🔲 Name 🗇                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Persistent Store                                                                                                   | Target                 | Current Server | Health                                |  |  |  |
| Path Services<br>⊞-Bridges                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | There a                                                                                                            | re no items to display |                |                                       |  |  |  |
| Data SourcesPersistent StoresForeign JNDI ProvidersWork ContextsWork ContextsWork                             | New Delete                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                    |                        |                | Showing 0 to 0 of 0 Previous   Next   |  |  |  |
| How do L                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                    |                        |                |                                       |  |  |  |
| Configure JNS servers     Configure JNS system modules  System Status Health of Running Servers  Falled (0)   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                    |                        |                |                                       |  |  |  |
|                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                    |                        |                |                                       |  |  |  |

5. Expand 'Services' and then 'Messaging' and 'JMS Server 'under it. Click 'Lock & Edit' button.

| Summary of JMS Servers - fcubs113_d                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | domain - WLS Console - Windows I   | nternet Explorer                                        |                       |                       |                             |  |  |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|---------------------------------------------------------|-----------------------|-----------------------|-----------------------------|--|--|--|
| 🌀 🕞 👻 👔 http://10.184.74.143.8888/console/console.pontal?_r/tpb=true%_paget.abel=3msServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSServer/MSS |                                    |                                                         |                       |                       |                             |  |  |  |
| Efe Edk Yjew Favorites Iools Help<br>Ø McAfcer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                    |                                                         |                       |                       |                             |  |  |  |
| 😭 🏟 🏀 Summary of JM5 Servers - fcubs113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3_domain - WLS C                   |                                                         |                       | 🙆 • 🔊 ·               | 🖶 🔹 🔂 Page 🔹 🍈 Tools 🔹 🎽    |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Administration Console             |                                                         |                       |                       | Q 🖉                         |  |  |  |
| Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 🔒 Home Log Out Preferences 🔤 F     | Record Help                                             |                       | Welcome, weblogic Co  | nnected to: fcubs113_domain |  |  |  |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Home >Summary of JDBC Data Sources | >FLEXTEST.WORLD >Summary of JMS Servers                 |                       |                       |                             |  |  |  |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Summary of JMS Servers             |                                                         |                       |                       |                             |  |  |  |
| Lock & Edit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | JMS servers act as management con  | tainers for the queues and topics in JMS modules that a | re targeted to them.  |                       |                             |  |  |  |
| Release Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | This page summarizes the JMS serve | rs that have been created in the current WebLogic Serv  | ver domain.           |                       |                             |  |  |  |
| Domain Structure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Customize this table               |                                                         |                       |                       |                             |  |  |  |
| fcubs113_domain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | JMS Servers (Filtered - More Co    | lumns Exist)                                            |                       |                       |                             |  |  |  |
| Deployments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | New Delete                         |                                                         |                       | Showing               | 0 to 0 of 0 Previous   Next |  |  |  |
| ⊖-Services<br>⊖-Messaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | □ Name ↔                           | Persistent Store                                        | Target                | Current Server Health |                             |  |  |  |
| <u>JMS Servers</u><br>Store-and-Forward Agents                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                    |                                                         |                       | Current Server        |                             |  |  |  |
| JMS Modules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | New Delete                         | inere ar                                                | e no items to display | chautra -             | 0 to 0 of 0 Previous   Next |  |  |  |
| Bridges                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | NOW DOUGO                          |                                                         |                       | Showing               | o to o or o Previous (Next  |  |  |  |
| Data Sources<br>Persistent Stores                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                    |                                                         |                       |                       |                             |  |  |  |
| Foreign JNDI Providers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                    |                                                         |                       |                       |                             |  |  |  |
| How do Lu                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                    |                                                         |                       |                       |                             |  |  |  |
| Configure JMS servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                    |                                                         |                       |                       |                             |  |  |  |
| Configure JMS servers     Configure JMS system modules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                    |                                                         |                       |                       |                             |  |  |  |
| Surtan Statur                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                    |                                                         |                       |                       |                             |  |  |  |
| System Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                    |                                                         |                       |                       |                             |  |  |  |
| Health of Running Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                    |                                                         |                       |                       |                             |  |  |  |
| Failed (0)<br>Critical (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                    |                                                         |                       |                       |                             |  |  |  |
| Overloaded (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                    |                                                         |                       |                       |                             |  |  |  |
| Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                    |                                                         |                       |                       |                             |  |  |  |
| OK (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                    |                                                         |                       |                       |                             |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                    |                                                         |                       |                       |                             |  |  |  |



6. Click 'New'.

| 🏉 Create a New JMS Server - fcubs113_                                                           | domain - WLS Console - Windows Interne           | et Explorer                                                                  | 🔳 🗗 🗙                                               |
|-------------------------------------------------------------------------------------------------|--------------------------------------------------|------------------------------------------------------------------------------|-----------------------------------------------------|
|                                                                                                 | nsole/console.portal?_nfpb=true&_pageLabel=Jms5  | ierverCreateJMSServer&JmsServerCreateJMSServerPortlet_actionOverride=/com/be | za/console) 👻 🔄 🗙 Google Powered Pandion Search 🖉 🔹 |
| File Edit View Favorites Tools Help                                                             |                                                  |                                                                              |                                                     |
| O McAfee'                                                                                       |                                                  |                                                                              |                                                     |
| 🔶 🏟 🌈 Create a New JMS Server - fcubs11                                                         | 13_domain - WLS C                                |                                                                              | 🏠 🔻 🔝 🔹 🖶 🕈 🔂 Page 🕶 🎯 Tools 📼 🎽                    |
| ORACLE WebLogic Server®                                                                         | Administration Console                           |                                                                              | Q 🔺                                                 |
| Change Center                                                                                   | 🔒 Home Log Out Preferences 🔤 Record I            |                                                                              | Welcome, weblogic Connected to: fcubs113_domain     |
| View changes and restarts                                                                       | Home >Summary of JDBC Data Sources >FLEXT        | EST.WORLD >Summary of JMS Servers                                            |                                                     |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the | Create a New JMS Server                          |                                                                              |                                                     |
| domain.                                                                                         | Back Next Finish Cancel                          |                                                                              |                                                     |
|                                                                                                 | JMS Server Properties                            |                                                                              |                                                     |
| Release Configuration                                                                           | The following properties will be used to identif | fy your new JMS Server.                                                      |                                                     |
| Domain Structure                                                                                | * Indicates required fields                      |                                                                              |                                                     |
| fcubs113_domain                                                                                 | What would you like to name your new JMS Ser     | nar <sup>3</sup>                                                             |                                                     |
| -Environment                                                                                    |                                                  | i ve t                                                                       |                                                     |
| Services     Bernessaging                                                                       | 🦺 * Name:                                        | FCUBS_JMSServer                                                              |                                                     |
|                                                                                                 | Specify persistent store for the new JMS Serve   | 5r                                                                           |                                                     |
| Store-and-Forward Agents                                                                        |                                                  |                                                                              |                                                     |
| Path Services                                                                                   | Persistent Store:                                | (none) 🗸 Create a New Store                                                  |                                                     |
| Bridges     Data Sources                                                                        | Back Next Finish Cancel                          |                                                                              |                                                     |
| Persistent Stores                                                                               |                                                  |                                                                              |                                                     |
| Foreign JNDI ProvidersWork Contexts                                                             |                                                  |                                                                              |                                                     |
| How do I                                                                                        |                                                  |                                                                              |                                                     |
| Configure JMS system modules                                                                    |                                                  |                                                                              |                                                     |
| Configure custom persistent stores                                                              |                                                  |                                                                              |                                                     |
| Surtam Statur                                                                                   |                                                  |                                                                              |                                                     |
| System Status                                                                                   |                                                  |                                                                              |                                                     |
| Health of Running Servers                                                                       |                                                  |                                                                              |                                                     |
| Failed (0)                                                                                      |                                                  |                                                                              |                                                     |
| Critical (0)<br>Overloaded (0)                                                                  |                                                  |                                                                              |                                                     |
| Warning (0)                                                                                     |                                                  |                                                                              |                                                     |
| OK (2)                                                                                          |                                                  |                                                                              |                                                     |
|                                                                                                 |                                                  |                                                                              |                                                     |

7. Specify the following details:

| JMS Server Name Specify the name of JMS Server. |  |
|-------------------------------------------------|--|
|-------------------------------------------------|--|

- 8. Click 'Create a new Store' button. The following screen is displayed.
- 9. Select 'File Store' as the type and click 'Next'.



| 🖉 Create a New JMS Server - fcubs113_                                                                                                              | domain - WLS Console - Windows Internet Explorer                                                                                                                           |                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| 🚱 🗸 🖉 http://10.184.74.143:8888/com                                                                                                                | nsole/console.portal?JmsServerCreateJMSServerPortlet_actionOverride=/com/bea/console/actions/jms/server/createjmsserver/newStore                                           | Google Powered Pandion Search                   |
| Elle Edit Yiew Favorites Tools Help                                                                                                                |                                                                                                                                                                            |                                                 |
| 😭 🏟 🏀 Create a New JMS Server - fcubs11                                                                                                            | I3_domain - WLS C                                                                                                                                                          | 🏠 🔻 🖾 🔹 🖶 🕈 📴 Bage 🕶 🍈 T <u>o</u> ols 👻 🎽       |
|                                                                                                                                                    | Administration Console                                                                                                                                                     |                                                 |
| Change Center                                                                                                                                      | The Home Log Out Preferences 🔤 Record Help                                                                                                                                 | Welcome, weblogic Connected to: fcubs113_domain |
| View changes and restarts                                                                                                                          | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers                                                                                                 |                                                 |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.<br>Lock & Edit<br>Release Configuration | Create a New JHS Server           Dark         From         Cancel           Select a store type.         Please select the type of store you wish to create from the lat. |                                                 |
| Domain Structure                                                                                                                                   | Type:                                                                                                                                                                      |                                                 |
| fcds 113 domain                                                                                                                                    | Back Next Frieff Cancel                                                                                                                                                    |                                                 |
| System Status                                                                                                                                      |                                                                                                                                                                            |                                                 |
| Health of Running Servers                                                                                                                          |                                                                                                                                                                            |                                                 |
| Faled (0)           Critical (0)           Overloaded (0)           Warning (0)           OK (2)                                                   |                                                                                                                                                                            |                                                 |

#### Following screen is displayed:

|                                                                                                                             | Iministration Console 12c                     |                                                                                                                                                                                      |        |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|
| Change Center                                                                                                               | Home Log Out Preferences                      | Record Help                                                                                                                                                                          | Welcon |
| View changes and restarts                                                                                                   | Home >Summary of Security Realm               | ns >Summary of Persistent Stores >FCUBSFleStore >Summary of Persistent Stores                                                                                                        |        |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.                  | Create a New File Store Back Next Finish Ca   | ancal                                                                                                                                                                                |        |
| Lock & Edit Release Configuration                                                                                           | File Store Properties                         | used to identify your new file store.                                                                                                                                                |        |
| Domain Structure                                                                                                            | * Indicates required fields                   |                                                                                                                                                                                      |        |
| PM122ITR2  Domain Partitions  -Environment  -Deployments  -Services  -Building                                              | What would you like to name you * Name:       | wr new file store?<br>FileStore-0                                                                                                                                                    |        |
| Hessaging     ''Data Sources     ''Persistent Stores     ''Foreign JNDI Providers     ''Work Contexts     ''Work Registries | What scope do you want to creat               | Global                                                                                                                                                                               |        |
| XML Entity Caches<br>                                                                                                       | The pathname to the directory o<br>Directory: | on the file system where the file store is kept. This directory must exist on your system, so be sure to create it before completing this tab.           C/FCUBS_FileStore         x |        |
| How do I                                                                                                                    | Back Next Finish Ca                           | incel                                                                                                                                                                                |        |
| Create File Stores     Monitor persistent stores                                                                            |                                               |                                                                                                                                                                                      |        |
|                                                                                                                             |                                               |                                                                                                                                                                                      |        |
| System Status                                                                                                               |                                               |                                                                                                                                                                                      |        |
| Health of Running Servers                                                                                                   |                                               |                                                                                                                                                                                      |        |
| Failed (0)           Critical (0)           Overloaded (0)           Warning (0)           OK (2)                           |                                               |                                                                                                                                                                                      |        |

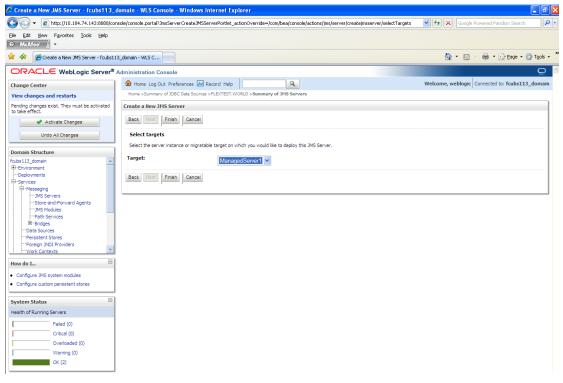
- 10. To identify the new File Store, specify the following properties:
  - Specify the file store name as FCUBS\_FileStore.
  - Select a server. For this file store, you may select ManagedServer1 (created by the user).
  - Specify the Filestore Directory path as C:/FCUBS\_FileStore.
  - o Click 'OK'.

The following screen is displayed with message 'File store created successfully'.



#### 11. Click 'Next'.

| 🖉 Create a New JMS Server - fcubs113_                            | domain - WLS Console - Windows Internet Explorer                                                                                                    |                                                 |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| 🚱 🕤 🕶 🙋 http://10.184.74.143:8888/com                            | nsole/console.portal?3msServerCreate3MSServerPortlet_actionOverride=/com/bea/console/actions/jms/stores/createjmsfilestore/finish                   | Google Powered Pandion Search                   |
| Ele Edit View Favorites Tools Help                               |                                                                                                                                                     |                                                 |
| 🚖 🏟 🌈 Create a New JMS Server - fcubs11                          | 3_domain - WLS C                                                                                                                                    | 🛐 🔹 🔝 🔹 🖶 🔹 📴 Bage 👻 🎯 Tools 🔹 🎽                |
|                                                                  | Administration Console                                                                                                                              | Q                                               |
| Change Center                                                    | 🕯 Home Log Out Preferences 🐼 Record Help                                                                                                            | Welcome, weblogic Connected to: fcubs113_domain |
| View changes and restarts                                        | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers                                                                          |                                                 |
| Pending changes exist. They must be activated<br>to take effect. | Messages<br># File store created successfully.                                                                                                      |                                                 |
| Activate Changes                                                 | Create a New JMS Server                                                                                                                             |                                                 |
| Undo All Changes                                                 | Brock Next Enish Cancel                                                                                                                             |                                                 |
| Domain Structure                                                 | JMS Server Properties                                                                                                                               |                                                 |
|                                                                  | The following properties will be used to identify your new JMS Server. * Indicates required fields What would you like to name your new JMS Server? |                                                 |
| Configure custom persistent stores                               |                                                                                                                                                     |                                                 |
|                                                                  |                                                                                                                                                     |                                                 |
| System Status                                                    |                                                                                                                                                     |                                                 |
| Health of Running Servers                                        |                                                                                                                                                     |                                                 |
| Failed (0)                                                       |                                                                                                                                                     |                                                 |
| Critical (0)                                                     |                                                                                                                                                     |                                                 |
| Overloaded (0)                                                   |                                                                                                                                                     |                                                 |
| Warning (0)<br>OK (2)                                            |                                                                                                                                                     |                                                 |
| UN (2)                                                           |                                                                                                                                                     |                                                 |



12. Select the target managed server. Click 'Finish'.



| Summary of JMS Servers - fcubs113_                             | _domain    | n - WLS Console - Windows Interne           | t Explorer                                     |                |                         | - 8                      |
|----------------------------------------------------------------|------------|---------------------------------------------|------------------------------------------------|----------------|-------------------------|--------------------------|
| 🔁 🕤 🔻 🙋 http://10.184.74.143:8888/cc                           | onsole/cor | onsole.portal?_nfpb=true&_pageLabel=JmsS    | erverJMSServerTablePage                        |                | Google Powere           | d Pandion Search         |
| je Edit Vjew Favorites Iools Help<br>● McAfee // ・             |            |                                             |                                                |                |                         |                          |
| 🕈 🍄 🌈 Summary of JMS Servers - fcubs11                         | 13_domair  | in - WLS C                                  |                                                |                | 🏠 • 🖻 - 🖶               | 🔹 🔂 Page 🔹 🍈 Tools 🔹     |
|                                                                | Admin      | nistration Console                          |                                                |                |                         | Q                        |
| hange Center                                                   | 6          | Home Log Out Preferences 🔤 Record H         | Help                                           |                | Welcome, weblogic Conne | cted to: fcubs113_domain |
| iew changes and restarts                                       | Ho         | ome >Summary of JDBC Data Sources >FLEXT    | EST.WORLD >Summary of JMS Servers              |                |                         |                          |
| ending changes exist. They must be activated<br>o take effect. |            | ssages<br>IMS Server created successfully   |                                                |                |                         |                          |
| Activate Changes                                               | Gum        | nmary of JMS Servers                        |                                                |                |                         |                          |
| Undo All Changes                                               | Juli       | initiary of JF15 SCIVEIS                    |                                                |                |                         |                          |
| ondo Ali ondigeo                                               |            | 114C                                        | or the queues and topics in JMS modules that a |                |                         |                          |
| omain Structure                                                |            |                                             |                                                | -              |                         |                          |
| ubs113 domain                                                  | T          | This page summarizes the JMS servers that h | ave been created in the current WebLogic Ser   | ver domain.    |                         |                          |
| Environment                                                    |            |                                             |                                                |                |                         |                          |
| Deployments                                                    | ₽c         | Customize this table                        |                                                |                |                         |                          |
| Services                                                       |            | uc carrow (characterized and calarate       |                                                |                |                         |                          |
| -Messaging                                                     | JI         | MS Servers (Filtered - More Columns E       | xist)                                          |                |                         |                          |
| Store-and-Forward Agents                                       |            | New Delete                                  |                                                |                | Showing 1 to            | 1 of 1 Previous   Next   |
| JMS Modules                                                    | 1.10       |                                             |                                                |                |                         |                          |
| Path Services                                                  |            | 🔲 Name 🖚                                    | Persistent Store                               | Target         | Current Server          | Health                   |
| I⊞-Bridges<br>Data Sources                                     |            | FCUBS_JMSServer                             | FCUBS_FileStore                                | ManagedServer1 | ManagedServer1          |                          |
| Persistent Stores                                              |            | FCUBS_JMSServer                             | rcobs_niestore                                 | Manageuserveri | Manageuserveri          |                          |
| Foreign JNDI Providers                                         |            | New Delete                                  |                                                |                | Showing 1 to            | 1 of 1 Previous   Next   |
| Work Contexts                                                  |            |                                             |                                                |                |                         |                          |
| low do I                                                       |            |                                             |                                                |                |                         |                          |
|                                                                |            |                                             |                                                |                |                         |                          |
| Configure JMS servers                                          |            |                                             |                                                |                |                         |                          |
| Configure JMS system modules                                   |            |                                             |                                                |                |                         |                          |
| vistom Statur                                                  | -<br>-     |                                             |                                                |                |                         |                          |
| ystem Status                                                   |            |                                             |                                                |                |                         |                          |
| ealth of Running Servers                                       |            |                                             |                                                |                |                         |                          |
| Failed (0)                                                     | 1          |                                             |                                                |                |                         |                          |
| Critical (0)                                                   | I          |                                             |                                                |                |                         |                          |
|                                                                |            |                                             |                                                |                |                         |                          |
|                                                                |            |                                             |                                                |                |                         |                          |
| Overloaded (0)                                                 | I          |                                             |                                                |                |                         |                          |
| Overloaded (0) Warning (0) OK (2)                              |            |                                             |                                                |                |                         |                          |

- 13. The message 'JMS Server created successfully' is displayed.
- 14. Click 'Activate Changes' under Change Center. The message 'All changes have been activated. No restarts are necessary' is displayed.

# 7.2.3 JMS Modules Creation

Follow the steps given below:

1. Navigate to the WEBLOGIC Home Page. Click 'JMS Modules' on domain structure by expanding 'Messaging'.



#### The following screen is displayed:

| 🖉 JMS Modules - fcubs113_domain - WL                                           | S Console - Windows Internet Explorer                                                                                                                                                                                                                                                                                                                                      |                                                 |  |  |  |  |
|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--|--|--|--|
| 🚱 🕤 👻 http://10.184.74.143:8888/co                                             | nsole/console.portal?_nfpb=true&_pageLabel=JmsModulesTablePage                                                                                                                                                                                                                                                                                                             | Google Powered Pandion Search                   |  |  |  |  |
| Eile Edit Yiew Favorites Tools Help                                            |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| 😭 🏟 🄏 JMS Modules - fcubs113_domain - V                                        | WLS Console                                                                                                                                                                                                                                                                                                                                                                | 🏠 🔹 🔝 🔹 🖶 🔹 📴 Bage 🕶 🎯 Tgols 👻                  |  |  |  |  |
| ORACLE WebLogic Server®                                                        | Administration Console                                                                                                                                                                                                                                                                                                                                                     | Q 🖄                                             |  |  |  |  |
| Change Center                                                                  | 🔒 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                                                                                                                                                                                   | Welcome, weblogic Connected to: fcubs113_domain |  |  |  |  |
| View changes and restarts                                                      | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >Summary of JDBC Data Sources >FLEXTEST.WOR                                                                                                                                                                                                                                                     | RLD >Summary of JMS Servers >JMS Modules        |  |  |  |  |
| Click the Lock & Edit button to modify, add or<br>delete items in this domain. | JMS Modules                                                                                                                                                                                                                                                                                                                                                                |                                                 |  |  |  |  |
| Lock & Edit Release Configuration                                              | 3WS system resources are configured and stored as modules similar to standard JDEE modules. Such resources include queues, topio<br>distributed queues, distributed topics, foregn servers, and JMS store-and-forward (SAF) parameters. You can administratively cont<br>resources.<br>This page summarizes the JMS system modules that have been created for this domain. |                                                 |  |  |  |  |
| Domain Structure<br>fcubs113 domain                                            |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| Denvironment                                                                   | ₽ Customize this table                                                                                                                                                                                                                                                                                                                                                     |                                                 |  |  |  |  |
| Deployments<br>Services                                                        | JMS Modules                                                                                                                                                                                                                                                                                                                                                                |                                                 |  |  |  |  |
|                                                                                | Click the Lock & Editbutton in the Change Center to activate all the buttons on this page.                                                                                                                                                                                                                                                                                 |                                                 |  |  |  |  |
| JMS Servers<br>Store-and-Forward Agents                                        |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
|                                                                                | New Delete                                                                                                                                                                                                                                                                                                                                                                 | Showing 0 to 0 of 0 Previous   Next             |  |  |  |  |
| Path Services                                                                  | □ Name ↔ Type                                                                                                                                                                                                                                                                                                                                                              |                                                 |  |  |  |  |
| Data Sources                                                                   | There are no items to display                                                                                                                                                                                                                                                                                                                                              |                                                 |  |  |  |  |
|                                                                                | New Deele Showing 0 to 0 of 0 Previous                                                                                                                                                                                                                                                                                                                                     |                                                 |  |  |  |  |
| -Work Contexts                                                                 |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| How do I                                                                       |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| Configure JMS system modules                                                   |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| Configure resources for JMS system modules                                     |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| System Status                                                                  |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| Health of Running Servers                                                      |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| Failed (0)                                                                     |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| Critical (0)                                                                   |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| Overloaded (0)                                                                 |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| Warning (0)                                                                    |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |
| OK (2)                                                                         |                                                                                                                                                                                                                                                                                                                                                                            |                                                 |  |  |  |  |

2. For creating New JMS System Modules, click 'Lock & Edit' button.

| 🧭 JMS Modules - fcubs113_domain - WLS                                                                      | S Console - Windows Internet Explorer                                                                                                                |                                                                         |                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| 🕒 🗸 🖌 💽 http://10.184.74.143:8888/con                                                                      | nsole/console.portal?_nfpb=true&_pageLabel=http                                                                                                      | ://10.184.74.143:8888/console/console.portal?_nfpb=true&_pageLabel=     | -JmsModulesTablePage 💙 🐓 🗙 Google Powered Pandion Search 🛛 🔎 🔹                                                                                  |
| Eile Edit Yiew Favorites Tools Help<br>• McAfee / •                                                        |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| 🚖 🎄 🌈 JMS Modules - fcubs113_domain - W                                                                    | VLS Console                                                                                                                                          |                                                                         | 🐴 👻 🗟 🕤 🖶 Tools 🔹 🎇                                                                                                                             |
|                                                                                                            | Administration Console                                                                                                                               |                                                                         | Q 🗠                                                                                                                                             |
| Change Center                                                                                              | 🏫 Home Log Out Preferences 🐼 Record                                                                                                                  | Help                                                                    | Welcome, weblogic Connected to: fcubs113_domain                                                                                                 |
| View changes and restarts                                                                                  | Home >Summary of JDBC Data Sources >FLEX                                                                                                             | TEST.WORLD >Summary of JMS Servers >Summary of JDBC Data Sources >FL    | LEXTEST.WORLD >Summary of JMS Servers >JMS Modules                                                                                              |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | JMS Modules                                                                                                                                          |                                                                         |                                                                                                                                                 |
| Lock & Edit<br>Release Configuration                                                                       | JMS system resources are configured and s<br>distributed queues, distributed topics, forei<br>resources.<br>This page summarizes the JMS system modu | in servers, and JMS store-and-forward (SAF) parameters. You can adminis | queues, topics, connection factories, templates, destination keys, quota,<br>tratively configure and manage JMS system modules as global system |
| Domain Structure                                                                                           |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| fcubs113_domain                                                                                            | Customize this table                                                                                                                                 |                                                                         |                                                                                                                                                 |
| E-Services<br>E-Messaging                                                                                  | New Delete                                                                                                                                           |                                                                         | Showing 0 to 0 of 0 Previous   Next                                                                                                             |
| Store-and-Forward Agents     JMS Modules                                                                   | 🔲 Name 🖚                                                                                                                                             |                                                                         | Туре                                                                                                                                            |
| Path Services                                                                                              |                                                                                                                                                      | There are no items to display                                           |                                                                                                                                                 |
| ⊞-Bridges<br>Data Sources                                                                                  | New Delete                                                                                                                                           |                                                                         | Showing 0 to 0 of 0 Previous   Next                                                                                                             |
| Persistent Stores<br>Foreign JNDI Providers                                                                |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| -Work Contexts                                                                                             |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| How do I                                                                                                   |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| Configure JMS system modules                                                                               |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| Configure resources for JMS system modules                                                                 |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| System Status                                                                                              |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| Health of Running Servers                                                                                  |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| Failed (0)                                                                                                 |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| Critical (0)                                                                                               |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| Overloaded (0)                                                                                             |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| Warning (0)                                                                                                |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
| OK (2)                                                                                                     |                                                                                                                                                      |                                                                         |                                                                                                                                                 |
|                                                                                                            |                                                                                                                                                      |                                                                         |                                                                                                                                                 |



3. Click 'New' button. The following screen is displayed.

| 🖉 Create JMS System Module - fcubs113                                                                      | 3_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 🕒 🗸 🖌 🖉 http://10.184.74.143:8888/co                                                                       | on sole/console.portal?CreateJMSSystemModulePortletreturnTo=JmsModulesTablePage&JmsModulesTablePortlethandle=com.bea.com/sole.portal?CreateJMSSystemModulePortletreturnTo=JmsModulesTablePage&JmsModulesTablePortletreturnDoes.com/sole.portal?CreateJMSSystemModulePortletreturnTo=JmsModulesTablePage&JmsModulesTablePortletreturnDoes.com/sole.portal?CreateJMSSystemModulePortletreturnTo=JmsModulesTablePage&JmsModulesTablePortletreturnDoes.com/sole.com/sole.portal?CreateJMSSystemModulePortletreturnTo=JmsModulesTablePage&JmsModulesTablePortletreturnDoes.com/sole.com/sole.com/sole.portal?CreateJMSSystemModulePortletreturnTo=JmsModulesTablePage&JmsModulesTablePage&JmsModuleSTablePortletreturnDoes.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole.com/sole | console.handles. JT 💌 🔄 🗙 🛛 Google Powered Pandion Search 🖉 🔹                                                                           |
| Eile Edit Yiew Favorites Tools Help                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                         |
| 🚖 🎄 🍘 Create JMS System Module - fcubs                                                                     | s113_domain - WL5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 🛐 🔻 🔝 🔹 🖶 🕈 🔂 Bage 🕶 🎯 Tools 🗸 🎽                                                                                                        |
| ORACLE WebLogic Server®                                                                                    | Administration Console                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Q 🔄                                                                                                                                     |
| Change Center                                                                                              | 🖻 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Welcome, weblogic Connected to: fcubs113_domain                                                                                         |
| View changes and restarts                                                                                  | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >Summary of JDBC Data Sources >FLEXT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | EST.WORLD >Summary of JMS Servers >JMS Modules                                                                                          |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | Create JHS System Module Back Next Finish Cancel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                         |
| Lock & Edit Release Configuration                                                                          | The following properties will be used to identify your new module.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                         |
| Domain Structure<br>fcubs113_domain                                                                        | 2VS system resources are configured and stored as modules similar to standard JZEE modules. Such resources include queue<br>distributed queues, distributed topics, foreign servers, and 3MS store-and-forward (SAF) parameters. You can administrativ<br>resources.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ues, topics, connection factories, templates, destination keys, quota,<br>vely configure and manage JMS system modules as global system |
| B-Environment<br>Deployments<br>E-Services                                                                 | * Indicates required fields                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                         |
| Hersaging     Hersaging     Hersaging                                                                      | What would you like to name your System Module?                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                         |
| Store-and-Forward Agents<br>JMS Modules<br>Path Services                                                   | *Name: FCUBS_SystemModule                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                         |
| E Bridges                                                                                                  | What would you like to name the descriptor file name? If you do not provide a name, a default will be assigned.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                         |
| Data Sources     Persistent Stores     Foreign JNDI Providers                                              | Descriptor File Name: FCUBS_SystemModule                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                         |
| H-Work Contexts                                                                                            | Where would like to place the descriptor for this System Module, relative to the jms configuration sub-directory of your doma                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | ain?                                                                                                                                    |
| How do I 😑                                                                                                 | Location In Domain:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                         |
| Configure JMS system modules     Configure JMS servers                                                     | Back Next Finish Cancel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                         |
| System Status 🗉                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                         |
| Health of Running Servers                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                         |
| Failed (0)                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                         |
| Critical (0)                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                         |
| Overloaded (0)<br>Warning (0)                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                         |
| OK (2)                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                         |
| Mahlania Casua Manines 10.2.4.0                                                                            | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                         |

Enter the System Module Name as FCUBS\_SystemModule.

Enter the Description File Name as FCUBS\_SystemModule.

4. Click 'Next'.



The following screen is displayed.

| Oral http://10.194.74.14380806/console/console/console/console/actions/fms/modules/system/reademodule/selectTargets     Oral http://10.194.74.14380806/console/console/console/actions/fms/modules/system/reademodule/selectTargets     Oral http://10.194.74.14380806/console/console/console/actions/fms/modules/system/reademodule/selectTargets     Oral http://10.194.74.14380806/console/console/actions/fms/modules/system/reademodule/selectTargets     Oral http://10.194.74.14380806/console/console/console/actions/fms/modules/system/reademodule/selectTargets     Oral http://10.194.74.14380806/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/console/consol |
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| Mediac <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| ORACLE WebLogic Server® Administration Console       Image: Construction Console         Change Center       Webcome, weblogic       Connected to: fcubs113_domain         Wew changes and restarts       Home Log Out: Preferences IM Record Help       Webcome, weblogic       Connected to: fcubs113_domain         Home sources y FLEXTEST.WORLD > Summary of JMS Servers > Summary of JMS                                                                                                                                                            |
| Change Center       We changes and restarts         No perind phanese with Clock the Release<br>Configuration to allow others to add the<br>Release Configuration       Contact Sectors > FLEXTEST.WORLD > Summary of JMS Servers > Summary of JMS Clock Sources > FLEXTEST.WORLD > Summary of JMS Servers > JMS Modules         Domain Structure<br>foubilis_domain<br>Perindes<br>Perindes<br>Perindes       The following properties will be used to target your new JMS system module.<br>Use this page to select the server or duster on which you would like to deploy this JMS system module. You can reconfigure targets later if you wish.         Targets :<br>Perindes<br>Perindes       Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Week changes and restarts         View changes and restarts         View changes and restarts         View changes with Click the Release         Configuration button to allow others to edit the analysis         Image: Configuration         Contain Structure         fs.bor113_domain         Performent                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| New Value       Create JHS System Hodule         Compain Structure       Finith Cance         The following properties will be used to target your new JHS system module.       Use this page to select the server or duster on which you would like to deploy this JHS system module. You can reconfigure targets later if you wish.         Targets :       Servers         Servers       Adminiserver                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Configuration button to allow others to edit the contain in the contained of                        |
| domain.       Lock & Edit       Eack       Finstin       Cancel         The following properties will be used to target your new 3HS system module.       Lock A Edit       Lock A Edit       The following properties will be used to target your new 3HS system module.         Domain Structure       Use this page to select the server or duster on which you would like to deploy this 3HS system module. You can reconfigure targets later if you wish.       Targets :         Description       Servers       Servers       AdminServer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
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| ***Store-and-Forward Agents                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| JMS Modules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| ⊢Path Services       ✓ ManagedServer1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| - Toroign JDD Providers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| How do L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Configure JMS system modules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Configure 3MS servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| System Status 🔲                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Health of Running Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
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| Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| ok (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

5. Check the box against the server created. Click 'Next'. The following screen is displayed.

| 🖉 Create JMS System Module - fcubs113                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | _domain - WLS Console - Windows Internet Exp                                                                                         | plorer                                                                                                    | - 8 🛛                               |
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| Elle Edit Yiew Favorites Tools Help                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                      |                                                                                                           |                                     |
| 😭 🍄 🄏 Create JMS System Module - fcubs1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 113_domain - WL5                                                                                                                     | 🛅 -                                                                                                       | 🔊 🔹 🖶 🔹 🔂 Page 🔹 🎯 Tools 🔹 🎽        |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Administration Console                                                                                                               |                                                                                                           | Q 🔤                                 |
| Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 🔒 Home Log Out Preferences 🔤 Record Help                                                                                             | Welcome, web                                                                                              | logic Connected to: fcubs113_domain |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Home >Summary of JDBC Data Sources >FLEXTEST.WO                                                                                      | RLD >Summary of JMS Servers >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Serve           | rs >JMS Modules                     |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.<br>Lock & Edit.<br>Release Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Create JMS System Module           Back         Hext         Finish         Cancel           Add resources to this JMS system module |                                                                                                           |                                     |
| Domain Structure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Use this page to indicate whether you want to immed                                                                                  | lately add resources to this JMS system module after it is created. JMS resources include queues, topics, | connection factories, etc.          |
| fcubs 113. Jomain  Fcubs 113. Jomain  Fcubs 113. Jomain  Foregoryments  Foregorym | Would you like to add resources to this JM     Back Tree: Finan, Cancel                                                              | IS system module?                                                                                         |                                     |
| System Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                      |                                                                                                           |                                     |
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6. Click 'Finish' button. The following screen is displayed.

| ORACLE WebLogic Server® Administration Console                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 🕒 💽 👻 🙋 http://10.184.74.143:8888/cons        | sole/console.portal?_nfpb=true8pageLabel=3msModulesTablePage                        | Google Powered Pandion Search                                                 |
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| Interact Center   Activate Changes   Inter Log Out Preferences   React Allogs   Inter Log Out Preferences   React Allogs   Inter Statumary of Jobs Class Sources > ELECTEST.WORLD > Summary of Jobs Class Sources >                                                                                                                        | r 🕸 🌈 JMS Modules - fcubs113_domain - Wi      | LS Console                                                                          | 🏠 🔹 🗟 👘 🖶 Bage 👻 🎯 Tgols                                                      |
| Multiple volume   Work of works and restards   Work of hanges with. They must be actual   Intel & All changes   Intel & All changes   Intel & All changes   Unde All Changes   Deliny must   Deliny must <th></th> <th>dministration Console</th> <th>Q</th>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                               | dministration Console                                                               | Q                                                                             |
| Kerschauftige Sauter Kerschauftige Sauter Kerschauftige Sauter Saute    | Change Center                                 | 🖬 Home Log Out Preferences 🔤 Record Help                                            | Welcome, weblogic Connected to: fcubs113_domai                                |
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| ✓ Activate Changes         Initial Structure         ubbill 3.donain         Performent 1:         "Depriorment 1:         Depriorment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Pending changes exist. They must be activated | -                                                                                   |                                                                               |
| Undo AL Changes         Winsin Structure         Workson         Services         Services         Services         Performant:         Data Structure         Work Contexts         Services         Provisions         Services         Provisions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                               | The JMS module was created successfully.                                            |                                                                               |
| omain Structure   behaviores                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Activate Changes                              | JMS Modules                                                                         |                                                                               |
| ionalis Structure         distinued queues, distibuted queues, foreign servers, and JMS store-and-forward (SAP) parameters. You can administratively configure and manage JMS system modules as global system           Deployments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Undo All Changes                              |                                                                                     |                                                                               |
| Structure       The sources.         Performant       Services         Performants       Services         Pasts Foodules       Services         Pasts Foodules       Services         Preformants       Services         Pasts Foodules       Services         Services       Services         Pasts Foodules       Services         New Services       System Module         Configure JAss system modules       Showing 1 to 1 of 1 Previous   Next         Configure Journal Services       Showing 1 to 1 of 1 Previous   Next         Pasted (0)       Critical (0)       Services         Configure Journal Services       Showing 1 to 1 of 1 Previous   Next         Variang (0)       Critical (0)       Services         Variang (0)       Variang (0)       Services         Variang (0)       Variang (0)       Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                               |                                                                                     |                                                                               |
| bestions bestions of the work |                                               |                                                                                     | can administratively configure and manage JMS system modules as global system |
| Performers         Services         Services         Pailed (0)         Contract (0)         Pailed (0)         Contract (0)         Versides         Pailed (0)         Contract (0)         Versides         Versides         Versides         Contract (0)         Versides                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               |                                                                                     |                                                                               |
| System Stats<br>each of Running Servers<br>→ Role of (0)<br>Concloaded (0)<br>Warning (0) Customizet in table Customizet in table Customizet in table Customizet in table Showing 1 to 1 of 1 Previous   Next Customizet in table System Nodule Customizet in table System Nodule System Nodule Showing 1 to 1 of 1 Previous   Next                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                               | This page summarizes the JMS system modules that have been created for this domain. |                                                                               |
| Image: Sources       Showing 1 to 1 of 1       Previous       Next         Image: Sources       Showing 1 to 1 of 1       Previous       Next         Image: Sources       Showing 1 to 1 of 1       Previous       Next         Image: Sources       System       System       Showing 1 to 1 of 1       Previous       Next         Image: Sources       Image: Sources       Showing 1 to 1 of 1       Previous       Next         Image: Sources       Image: Sources       Showing 1 to 1 of 1       Previous       Next         Image: Sources       Image: Sources       Showing 1 to 1 of 1       Previous       Next         Image: Sources       Image: Sources       Showing 1 to 1 of 1       Previous       Next         Image: Sources       Image: Sources       Showing 1 to 1 of 1       Previous       Next         Image: Sources       Image: Sources       Sources <td></td> <td></td> <td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                               |                                                                                     |                                                                               |
| Jis Store and Parward Agents       Jis Hodules       Showing 1 to 1 of 1 Previous   Next         Path Services       Image: Configure Inscience       Showing 1 to 1 of 1 Previous   Next         Persident Sizes       Image: Configure Inscience       System         Configure Insciences for JMS system modules       System         Configure Insciences for JMS system modules       Showing 1 to 1 of 1 Previous   Next         Configure Insciences for JMS system modules       Showing 1 to 1 of 1 Previous   Next         Store on Configure Insciences for JMS system modules       Showing 1 to 1 of 1 Previous   Next         Configure Insciences for JMS system modules       Showing 1 to 1 of 1 Previous   Next         Configure Insciences for JMS system modules       Showing 1 to 1 of 1 Previous   Next         Configure Insciences for JMS system modules       Showing 1 to 1 of 1 Previous   Next         Configure Insciences for JMS system modules       Showing 1 to 1 of 1 Previous   Next         Configure Insciences for JMS system modules       Showing 1 to 1 of 1 Previous   Next         Configure Insciences for JMS system modules       Showing 1 to 1 of 1 Previous   Next         Configure Insciences for JMS system modules       Showing 1 to 1 of 1 Previous   Next         Configure Insciences for JMS system modules       Showing 1 to 1 of 1 Previous   Next         Configure Insciences for JMS system system       Showing 1 to 1 of 1 Previous   Ne                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               | Customize this table                                                                |                                                                               |
| Parts Hodules   Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules     Parts Hodules        Parts Hodules </td <td></td> <td>JMS Modules</td> <td></td>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                               | JMS Modules                                                                         |                                                                               |
| Peak Services     Peak Se     |                                               | New Delete                                                                          | Chaming 1 in 1 of 1. Descing 1 Mark                                           |
| Configure 2MS system modules     |                                               |                                                                                     | Showing to for Frevious   Next                                                |
| Processment Stores     System       Work Contexts     System       Configure JMS system modules     Showing 1 to 1 of 1 Previous   Next       Configure JMS system modules     Showing 1 to 1 of 1 Previous   Next       instant Status     Beltic       Faled (0)     Critical (0)       Critical (0)     Critical (0)       Warning (0)     Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                               | □ Name ↔                                                                            | Туре                                                                          |
| Work Contract       Image: Configure JMS system modules         Configure JMS system modules       Image: Configure JMS system modules         System Status       Image: Configure JMS system modules         Paled (0)       Critical (0)         Configure JMS (0)       Critical (0)         Configure JMS (0)       Critical (0)         Warning (0)       Critical (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                               |                                                                                     |                                                                               |
| Image: Missing and Servers       Falled (0)         Control (0)       Overlanded (0)         Warning (0)       Image: Manual Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                               | FCUBS_SystemModule                                                                  | System                                                                        |
| tow do L.  Configure MS system modules Configure resources for JMS system modules  system Status  Faled (0)  Critical (0)  Critical (0)  Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -Work Contexts                                | New Delete                                                                          | Showing 1 to 1 of 1 Previous   Next                                           |
| Configure resources for JMS system modules ystem Status  iealth of Running Servers Faled (0) Contrad (0) Contrad (0) Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | iow do I 🖂                                    |                                                                                     | showing to for the board free                                                 |
| Configure resources for JMS system modules       system Status       tealth of Running Servers       Paled (0)       Critical (0)       Overlandeed (0)       Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Configure IMS system modules                  |                                                                                     |                                                                               |
| Vişstem Status     Image: Comparison of Compar                          |                                               |                                                                                     |                                                                               |
| lealth of Running Servers<br>Faled (0)<br>Critical (0)<br>Overloaded (0)<br>Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                               |                                                                                     |                                                                               |
| Failed (0)           Critical (0)           Overloaded (0)           Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | system Status 🗉                               |                                                                                     |                                                                               |
| Failed (0)           Critical (0)           Overloaded (0)           Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | ealth of Running Servers                      |                                                                                     |                                                                               |
| Critical (0) Overloaded (0) Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                               |                                                                                     |                                                                               |
| Overbaded (0)<br>Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 5 1 1 (0)                                     |                                                                                     |                                                                               |
| Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                               |                                                                                     |                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Critical (0)                                  |                                                                                     |                                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Critical (0)<br>Overloaded (0)                |                                                                                     |                                                                               |

7. Click 'Activate Changes' button on the left pane.

The message 'All the changes have been activated. No restarts are necessary' is displayed.

| // JMS Modules - fcubs113_domain - WL!                                                                                                                                                                    | S Console - Windows Internet Explorer                                                                                                                                                                                                                                                                            |                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| () - (i) http://10.184.74.143:88888/com                                                                                                                                                                   | -<br>isole/console.portal?_nfpb=true&_pageLabel=http://10.184.74.143:8888/console/console.portal?_nfpb=tru                                                                                                                                                                                                       | re&_pageLabel=JmsModulesTablePage 🗸 😚 🗙 Google Powered Pandion Search 🛛 🔎 🔹                                                                                                    |
| Eile Edit View Favorites Iools Help                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                |
| 😭 🏟 🌈 JM5 Modules - fcubs113_domain - W                                                                                                                                                                   | A.S Console                                                                                                                                                                                                                                                                                                      | 🟠 👻 🔜 👘 🖶 Bage 🕶 🎯 Tgols 👻                                                                                                                                                     |
|                                                                                                                                                                                                           | Administration Console                                                                                                                                                                                                                                                                                           | Q 🛆                                                                                                                                                                            |
| Change Center                                                                                                                                                                                             | 🔒 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                                                                                                                         | Welcome, weblogic Connected to: fcubs113_domain                                                                                                                                |
| View changes and restarts Click the Lock & Edit button to modify, add or delete items in this domain. Lock & Edit Release Configuration                                                                   | Hone - Summary of JDBC Data Sources > FLEXTEST.WORLD - Summary of JMS Servers - Summary of JDBC I<br>Messages                                                                                                                                                                                                    | Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >JMS Modules                                                                                                              |
| Domain Structure           Ficke113 Jonan           ⊕ Environment           ⊕ Deployments           ⊕ Services           ⊖ Messaging           └──SPF Nodes                                               | JNS system resources are configured and stored as modules similar to standard 32EE modules. Such re<br>distributed queues, distributed topics, foreign servers, and JNS store-and-forward (SAF) parameters,<br>resources.<br>This page summarizes the JMS system modules that have been created for this domain. | sources include queues, topics, connection factories, templates, destination keys, quota,<br>Tou can administratively configure and manage 3KS system modules as global system |
| Path Services Path Services Path Services Data SourcesData Sources                                                                                                                                        |                                                                                                                                                                                                                                                                                                                  | Showing 1 to 1 of 1 Previous   Next                                                                                                                                            |
| Persistent Stores<br>Foreign JNDI Providers                                                                                                                                                               | Name 🗞                                                                                                                                                                                                                                                                                                           | Туре                                                                                                                                                                           |
| How do I                                                                                                                                                                                                  | FOUBS_SystemModule      Teete                                                                                                                                                                                                                                                                                    | System Showing I to 1 of 1 Previous   Next                                                                                                                                     |
| Configure 3MS system modules     Configure resources for 3MS system modules  System Status Health of Running Servers Failed (0) Critical (0) Cverloaded (0) Warning (0) Overloaded (0) Karling (0) CK (2) |                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                |



# 7.2.4 Subdeployment Creation

Follow the steps given below:

1. Navigate to the WEBLOGIC Home Page. Click 'JMS Modules' on domain structure by expanding 'Messaging'.

The following screen is displayed:

| 🖉 JMS Modules - fcubs113_domain - WL                                                                       | S Console - Windows Internet Explorer                                                                                                                                                                                           |                                                                             |
|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| 😋 🕞 👻 🛃 http://10.184.74.143:8888/cor                                                                      | rsole/console.portal?_nfpb=true&_pageLabel=http://10.184.74.143:8888/console/console.portal?_nfpb=true&                                                                                                                         | 🗴 _pageLabel=http://10.184.74.143 💙 🐓 🔀 Google Powered Pandion Search 🛛 🔎 🔹 |
| Ele Edit Yiew Favorites Tools Help                                                                         |                                                                                                                                                                                                                                 |                                                                             |
| 🙀 🎄 🌈 JMS Modules - fcubs113_domain - V                                                                    | VLS Console                                                                                                                                                                                                                     | 💁 • 🔝 - 🖶 • 🔂 eage • 🎯 Tools • 🎽                                            |
|                                                                                                            | Administration Console                                                                                                                                                                                                          | Q 🗠                                                                         |
| Change Center                                                                                              | 🔒 Home Log Out Preferences 🖾 Record Help                                                                                                                                                                                        | Welcome, weblogic Connected to: fcubs113_domain                             |
| View changes and restarts                                                                                  | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >Summary of JDBC Data                                                                                                                                | ta Sources >FLEXTEST.WORLD >Summary of JMS Servers >JMS Modules             |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | JMS Hodules<br>JMS system resources are configured and stored as modules similar to standard JZEE modules. Such reso<br>distributed queues, distributed topics, foreign servers, and JMS store-and-forward (SAF) parameters. Yo |                                                                             |
| Release Configuration                                                                                      | resources.<br>This page summarizes the JMS system modules that have been created for this domain.                                                                                                                               |                                                                             |
| Domain Structure                                                                                           |                                                                                                                                                                                                                                 |                                                                             |
| fcubs113_domain                                                                                            | Customize this table                                                                                                                                                                                                            |                                                                             |
| Deployments                                                                                                | JMS Modules                                                                                                                                                                                                                     |                                                                             |
| ⊖-Services<br>⊡-Messaging                                                                                  | New Delete                                                                                                                                                                                                                      | Showing 1 to 1 of 1 Previous   Next                                         |
| ····JMS Servers                                                                                            |                                                                                                                                                                                                                                 | _                                                                           |
| Store-and-Forward Agents                                                                                   | Name 🗞                                                                                                                                                                                                                          | Туре                                                                        |
| Path Services                                                                                              | FCUBS_SystemModule                                                                                                                                                                                                              | System                                                                      |
| -Data Sources                                                                                              | New Delete                                                                                                                                                                                                                      | Showing 1 to 1 of 1 Previous   Next                                         |
| Persistent Stores<br>Foreign JNDI Providers                                                                |                                                                                                                                                                                                                                 |                                                                             |
| -Work Contexts                                                                                             |                                                                                                                                                                                                                                 |                                                                             |
| How do I                                                                                                   |                                                                                                                                                                                                                                 |                                                                             |
| Configure JMS system modules                                                                               |                                                                                                                                                                                                                                 |                                                                             |
| Configure resources for JMS system modules                                                                 |                                                                                                                                                                                                                                 |                                                                             |
| Sustam Status                                                                                              |                                                                                                                                                                                                                                 |                                                                             |
| System Status                                                                                              |                                                                                                                                                                                                                                 |                                                                             |
| Health of Running Servers                                                                                  |                                                                                                                                                                                                                                 |                                                                             |
| Failed (0)                                                                                                 |                                                                                                                                                                                                                                 |                                                                             |
| Critical (0)                                                                                               |                                                                                                                                                                                                                                 |                                                                             |
| Overloaded (0)                                                                                             |                                                                                                                                                                                                                                 |                                                                             |
| Warning (0)<br>OK (2)                                                                                      |                                                                                                                                                                                                                                 |                                                                             |
| UN (2)                                                                                                     |                                                                                                                                                                                                                                 |                                                                             |

2. Click 'Lock & Edit' button.



**3.** Select the JMS module created earlier.

| C Settings for FCUBS_SystemModule - fc                                                                  | ubs113_domain - WLS Console                                                         | - Windows Internet Ex           | plorer                          |                                              |                                       | _ & 🛛                  |
|---------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------|---------------------------------|----------------------------------------------|---------------------------------------|------------------------|
| 🕒 🗸 🖉 http://10.184.74.143:8888/con                                                                     | sole/console.portal?_nfpb=true&_page                                                | Label=JM55ystemModuleCor        | figGeneralPage&handle=com       | bea.console.handles.JMXHandle%28%22com       | .b 👻 🍫 🗙 🛛 Google Powered Pandion Sea | arch 🔎 🔹               |
| Elle Edit View Favorites Iools Help<br>• McAfee'                                                        |                                                                                     |                                 |                                 |                                              |                                       |                        |
| 🚖 🏟 🌈 Settings for FCUBS_SystemModule -                                                                 | fcubs113_domai                                                                      |                                 |                                 |                                              | 🏠 🔹 🔝 🕤 🖶 🔹 🔂 Page                    | • 💮 T <u>o</u> ols • » |
|                                                                                                         | Administration Console                                                              |                                 |                                 |                                              |                                       | Q 🗠                    |
| Change Center                                                                                           | A Home Log Out Preferences                                                          | Record Help                     | Q                               |                                              | Welcome, weblogic Connected to: fcubs | s113_domain            |
| View changes and restarts                                                                               | Home >Summary of JDBC Data Sou<br>Modules >FCUBS_SystemModule                       | rces >FLEXTEST.WORLD >Sun       | mary of JMS Servers >Summar     | y of JDBC Data Sources >FLEXTEST.WORLD >S    | immary of JMS Servers >JMS            |                        |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the         | Settings for FCUBS_SystemMod                                                        | dule                            |                                 |                                              |                                       |                        |
| domain.                                                                                                 | Configuration Subdeployment                                                         | Targets Security N              | lotes                           |                                              |                                       |                        |
| Release Configuration                                                                                   | This page displays general inform                                                   | ation about a JMS system mo     | dule and its resources. It also | allows you to configure new resources and ac | cess existing resources.              |                        |
| Domain Structure<br>fcubs113 domain                                                                     | Name:                                                                               | FCUBS_Syste                     | emModule                        | The name of this J                           | 15 system module. More Info           |                        |
| Environment     Deployments     Services                                                                | Descriptor File Name:                                                               | jms/FCUBS_S                     | ystemModule-jms.xml             | The name of the J                            | IS module descriptor file. More Info  |                        |
| 3NS Servers<br>Store-and-Forward Agents<br>3MS Modules<br>Path Services<br>Bath Sources<br>Deta Sources | destination quota, distributed de     Customize this table     Summary of Resources | stinations, foreign servers, ar | nd store-and-forward parame     | ters.                                        |                                       |                        |
| Foreign JNDI Providers     Work Contexts                                                                | New Delete                                                                          |                                 |                                 |                                              | Showing 0 to 0 of 0 Previo            | ous   Next             |
| How do L.                                                                                               | 🔲 Name 🗠                                                                            | Туре                            | JNDI Name                       | Subdeployment                                | Targets                               |                        |
| Configure JMS system modules                                                                            |                                                                                     |                                 | There a                         | e no items to display                        |                                       |                        |
| Configure subdeployments in JMS system     modules                                                      | New Delete                                                                          |                                 |                                 |                                              | Showing 0 to 0 of 0 Previo            | ous   Next             |
| Configure resources for JMS system modules                                                              |                                                                                     |                                 |                                 |                                              |                                       |                        |
| System Status                                                                                           |                                                                                     |                                 |                                 |                                              |                                       |                        |
| Health of Running Servers                                                                               |                                                                                     |                                 |                                 |                                              |                                       |                        |
| Failed (0)                                                                                              |                                                                                     |                                 |                                 |                                              |                                       |                        |
| Critical (0)                                                                                            |                                                                                     |                                 |                                 |                                              |                                       |                        |
| Overloaded (0)                                                                                          |                                                                                     |                                 |                                 |                                              |                                       |                        |
| Warning (0)                                                                                             |                                                                                     |                                 |                                 |                                              |                                       |                        |
| OK (2)                                                                                                  |                                                                                     |                                 |                                 |                                              |                                       |                        |

4. Click 'Subdeployments' tab.

| Settings for FCUBS SystemModule - fo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | ubs113_domain - WLS Console - Windows Internet Explorer                                                                                                 |                                                          |                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|------------------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | isole/console.portal?_nfpb=true&_pageLabel=JMSSystemModuleSubDeploymentTa                                                                               | bPage8handle=com.bea.console.handles.JMXHandle%28%2      | 2c 🗸 🎸 🗶 Google Powered Pandion Search               |
| Ele Edit View Favorites Tools Help                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                         |                                                          |                                                      |
| 🔶 🏟 🌈 Settings for FCUB5_SystemModule                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | - fcubs113_domai                                                                                                                                        |                                                          | 🏠 🔹 🔝 🔹 🖶 🔹 🔂 Page 🗸 🎯 Tgols 🗸 🎽                     |
| ORACLE WebLogic Server®                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Administration Console                                                                                                                                  |                                                          | Q                                                    |
| Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                         | <b>Q</b>                                                 | Welcome, weblogic Connected to: fcubs113_domain      |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS S<br>Modules >FCUBS_SystemModule                                                     | ervers >Summary of JDBC Data Sources >FLEXTEST.WORLD >Su | immary of JMS Servers >JMS                           |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Settings for FCUBS_SystemModule                                                                                                                         |                                                          |                                                      |
| Lock & Edit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Configuration Subdeployments Targets Security Notes                                                                                                     |                                                          |                                                      |
| Release Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | This page displays subdeployments created for a JMS system module. A sub-<br>grouped and targeted to a server resource (such as JMS servers, server ins |                                                          | ich as queues, topics, and connection factories) are |
| Domain Structure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                         |                                                          |                                                      |
| fcubs113_domain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Customize this table                                                                                                                                    |                                                          |                                                      |
| Deployments<br>Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Subdeployments                                                                                                                                          |                                                          |                                                      |
| □-Messaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | New Delete                                                                                                                                              |                                                          | Showing 0 to 0 of 0 Previous   Next                  |
| ····JMS Servers<br>····Store-and-Forward Agents                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | □ Name ↔ Resource                                                                                                                                       | es                                                       | Targets                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                         | There are no items to display                            |                                                      |
| 🕀 Bridges                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Nave Delete                                                                                                                                             |                                                          | Shawing 0 to 0 of 0. Draviewa   Newt                 |
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| Foreign JNDI Providers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                         |                                                          |                                                      |
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| How do I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                         |                                                          |                                                      |
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| Configure JMS system modules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                         |                                                          |                                                      |
| System Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                         |                                                          |                                                      |
| Health of Running Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                         |                                                          |                                                      |
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| Critical (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                         |                                                          |                                                      |
| Overloaded (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                         |                                                          |                                                      |
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| OK (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                         |                                                          |                                                      |
| Hondyas     H | New. Delete                                                                                                                                             | There are no items to display                            | Showing 0 to 0 of 0 Previous   Next                  |



5. Click 'New'. The following screen is displayed.

| 🖉 Create a New Subdeployment - fcubs1                                                                      | 13_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                             |
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| 😋 🕤 👻 http://10.184.74.143:8888/cor                                                                        | nsole/console.portal?] ms5ystemModuleCreateSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturnTo=JMS5ystemModuleSubDeploymentPortletreturNS5ystemModuleSubDeploymentPortletreturNS5ystemModuleSubDeploymentPortletreturNS5ystemModuleSubDeploymentPortletretUrNS5ystemNoduleSubDeploymentPortletretUrNS5ystemNoduleSu | ymentTabPage8JM5SystemModuleSubDt 👻 🖅 🗙 Google Powered Pandion Search 🛛 🔎 🔹 |
| Eile Edit Yiew Favorites Tools Help                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| 😭 🏟 🌈 Create a New Subdeployment - fout                                                                    | bs113_domain - W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 🏠 🔹 🔝 👘 🖶 Page 🗸 🎯 Tgols 🗸 🎽                                                |
| ORACLE WebLogic Server®                                                                                    | Administration Console                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Q                                                                           |
| Change Center                                                                                              | 🔒 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Welcome, weblogic Connected to: fcubs113_domain                             |
| View changes and restarts                                                                                  | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >Summary of JDB<br>Modules >FCUBS_SystemModule                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC Data Sources > FLEXTEST.WORLD > Summary of JMS Servers > JMS             |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | Create a New Subdeployment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                             |
| Lock & Edit                                                                                                | Back Next Finish Cancel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                             |
| Release Configuration                                                                                      | Subdeployment Properties                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                             |
| Domain Structure                                                                                           | The following properties will be used to identify your new subdeployment.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                             |
| fcubs113 domain                                                                                            | * Indicates required fields                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                             |
| Environment<br>Deployments                                                                                 | * Subdeployment Name: FCUBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                             |
| ⊟-Services<br>⊟-Messaging                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| JMS Servers                                                                                                | Back Next Finish Cancel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                             |
| Store-and-Forward Agents                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| Path Services                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| B-Bridges                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| Persistent Stores                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| Foreign JNDI Providers     Work Contexts                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| How do I                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| Configure subdeployments in JMS system     modules                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| modules                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| System Status                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| Health of Running Servers                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| Failed (0)                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
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| Warning (0)                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |
| OK (2)                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                             |

6. Specify the Subdeployment Name as 'FCUBS'. Then click 'Next'.

# The following screen will be displayed.

| Create a New Subdeployment - fcubs1                                                                        | 13_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                             |
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| 😋 🕤 👻 http://10.184.74.143:8888/cor                                                                        | $nsole/console.portal?] msSystemModuleCreateSubDeploymentPortlet_actionOverride=/com/bea/console/actions/jms/modules/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/actionS/insole/a$ | system/createsubdep 🛛 🐓 🗙 Google Powered Pandion Search 🛛 🔎 |
| Eile Edit Yiew Favorites Tools Help<br>• McAfee                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |
| 🚖 🔅 🌈 Create a New Subdeployment - fcut                                                                    | bs113_domain - W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 🏠 🔹 🗟 👘 🖶 Page 🗸 🎯 Tgols 🗸 🎽                                |
|                                                                                                            | Administration Console                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Q 🗠                                                         |
| Change Center                                                                                              | 🔓 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Welcome, weblogic Connected to: fcubs113_domain             |
| View changes and restarts                                                                                  | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >Summary of JDBC Data Sources >FL<br>Modules >FCUBS_SystemModule                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | EXTEST.WORLD >Summary of JMS Servers >JMS                   |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | Create a New Subdeployment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                             |
| Lock & Edit                                                                                                | Back Next Finish Cancel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                             |
| Release Configuration                                                                                      | Targets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                             |
| Domain Structure                                                                                           | Please select targets for the Subdeployment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                             |
| fcubs113_domain                                                                                            | Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                             |
| E-Environment<br>Deployments<br>Services                                                                   | HanagedServer1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                             |
|                                                                                                            | JMS Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                             |
| Store-and-Forward Agents<br>IMS Modules<br>Path Services                                                   | FCUBS_JHSServer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |
| B-Bridges     Data Sources     Persistent Stores                                                           | Back Next Finish Cancel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                             |
| Foreign JNDI Providers                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |
| How do I                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |
| Configure subdeployments in JMS system                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |
| modules                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |
| System Status                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |
| Health of Running Servers                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |
| Failed (0)                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |
| Critical (0) Overloaded (0)                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |
| Warning (0)                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |
| OK (2)                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                             |

7. Select the JMS Server (as created by the user).



- 8. Click 'Finish' button.
- 9. Following screen is displayed.

| Or Activate Changes     Origination     Subdeployments     Targets     Subdeployments     Targets     Subdeployments     Targets     Subdeployments     Subdeployments     Targets     Subdeployments     Subdeployment        | -9       |
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| Medice <                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |
| ORACLE       WebLogic Server®       Administration Console         Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |
| Change Center       Welcome, weblogic       Connected to: fcubs113_dot         View changes and restarts       Pendig changes exist. They must be activated to is base effect.       Welcome, weblogic       Connected to: fcubs113_dot         View changes       Welcome, weblogic       Connected to: fcubs113_dot         Undo All Changes       View changes       View changes         Undo All Changes       View changes       View changes         Undo All Changes       View changes       View changes         View changes       Subdeployment created successfuly.       Statings for FCUBS_SystemHodule         Configuration       Subdeployments       Tragets       Subdeployment is a mechanism by which JMS module resources (such as queues, topics, and connection factories) are grouped and targeted to a server resource (such as JMS servers, server instances, or cluster).         Premises       Subdeployments       Subdeployment is a mechanism by which JMS module resources (such as queues, topics, and connection factories) are grouped and targeted to a server resource (such as JMS servers, server instances, or cluster).         Premises       Subdeployments       Subdeployments         Previous       Subdeployments       Subdeployments, server instances, or cluster).         Previous       Subdeployments       Subdeployments, server instances, or cluster).         Previous       Subdeployments       Subdeployments       Subdeployme                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ools - » |
| Wew changes called states and restarts         Peed op danges call.         Wew changes call.         We changes         Configuration         Subjection         Subjection         Subjection         We changes         Subjection         Subjection         We changes <t< th=""><th>o 🍐</th></t<>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | o 🍐      |
| Modules     Modules       Pending charges exist. They must be activated<br>to take effect.     Modules       Unido All Changes     Subdeployment created successfully.       Domain Structure<br>fl-Chasting down     Subdeployments created successfully.       Difference     Subdeployments created successfully.       Sections for FCUES_SystemModule     Configuration       Previnces     Subdeployments created for a JMS servers, server instances, or cluster).       Previnces     Provinces       Previnces     Subdeployments       Previnces     Subvers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | main     |
| Pending dranges exist. They must be activated to bake effect.       Hessages         Image: Pending dranges exist. They must be activated to bake effect.       Image: Pending dranges         Image: Pending dranges exist. They must be activated to bake effect.       Image: Pending dranges         Image: Pending dranges exist. They must be activated to bake effect.       Image: Pending dranges         Image: Pending dranges       Image: Pending dranges         Image: Pending dranges       Image: Pending dranges         Image: Pending dranges       Subdeployment to rested successfully.         Image: Pending dranges       Subdeployments         Image: Pending dranges       This page dsplays subdeployments created for a 3MS servers, server instances, or cluster).         Image: Pending dranges       Pendinges         Image: Pending dranges       Showing 1 to 1 of 1         Image: Pending dranges       Image: Pending dranges         Image: Pending dranges       Showing 1 to 1 of 1         Image: Pending dranges       Image: Pending dranges         Image: Pending dranges       Image: Pending dranges         Image: Pending dranges       Showing 1 to 1 of 1         Image: Pending dranges       Image: Pending dranges         Image: Pending dranges       Image: Pending dranges         Image: Pending dranges       Image: Pending dranges                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |
| Activate Changes      Undo Al Changes      Configuration      Subdeployment created successfully.      Subdeployment is a contraction      Privament      Privament      Privament      Private      Subdeployments      Customize this table      Customize this table      Customize this table      Customize this table      Customize this tab |          |
| Undo Al Changes       Configuration       Subdeployments       Targets       Security       Notes         Domain Structure       This page daylays subdeployments created for a JMS system module. A subdeployment is a mechanism by which JMS module resources (such as queues, topics, and connection factories) are grouped and targeted to a server resource (such as JMS servers, server instances, or duster).         Defenviorent       Objeophiments       Customize this table         Store and Forward Agents       Subdeployments       Showing 1 to 1 of 1 Previous   New         Definition       Itame in the sources       Targets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |
| Configuration         Subdeployments         Targets         Security         Nates           Domain Structure<br>(Fubbilit3, Grann<br>P)-Environment<br>->Deployments         This page displays subdeployments created for a JMS system module. A subdeployment is a mechanism by which JMS module resources (such as queues, topics, and connection factories) are<br>grouped and targeted to a server resource (such as JMS servers, server instances, or cluster).         Image: Configuration         Image: Co                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |
| fcubs113_domain       Image: constraint of the image: co                                    |          |
| IP Environment     Provide and Space Subdepulyments       Pervices     Image: Space Subdepulyments       Image: Space Subdepulyments     Image: Subdepulyments       Image: Space Subdepulyments     Image: Subdepulyments       Image: Subdepulym                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |
| Data Sources I I Name 🖘 Resources Targets                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | t        |
| Densistent Stores                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 11       |
| Foreign INDI Providers FCUBS_JMSServer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 11       |
| How do L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | t.       |
| Configure auditedioyments in 3MS system     montules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |
| Configure JMS system modules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |
| System Status     Image: Comparison of the system status       Health of Ruming Servers       Image: Comparison of the system status       Control (0)       Control (0)       Warning (0)       Image: Comparison of K(2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |          |

10. Click 'Activate Changes'. Following screen is displayed.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | console/console.portal?_nfpb=true&_pageLabel=f                                                                               | rice, ground in a resolution bally consider particular                                                       |                                                     |                                                                            |
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| jie Edit Yjew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp<br>D McAfee' /                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                              |                                                                                                              |                                                     |                                                                            |
| 🗧 🕸 🌈 Settings for FCUBS_SystemModul                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | le - fcubs113_domai                                                                                                          |                                                                                                              |                                                     | 🏠 🔹 🔝 🕤 🖶 🔹 🔂 Bage 🕶 🎯 To                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Administration Console                                                                                                       |                                                                                                              |                                                     | <u> </u>                                                                   |
| Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 🔒 Home Log Out Preferences 🔤 Reco                                                                                            | cord Help                                                                                                    | Web                                                 | come, weblogic Connected to: fcubs113_dor                                  |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Home >Summary of JDBC Data Sources >FL<br>Modules >FCUBS_SystemModule                                                        | LEXTEST.WORLD >Summary of JMS Servers >Summar                                                                | y of JDBC Data Sources >FLEXTEST.WORLD >Summary of  | of JMS Servers >JMS                                                        |
| Click the Lock & Edit button to modify, add or<br>delete items in this domain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Messages                                                                                                                     |                                                                                                              |                                                     |                                                                            |
| Lock & Edit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | All changes have been activated. No r                                                                                        | restarts are necessary.                                                                                      |                                                     |                                                                            |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Settings for FCUBS_SystemModule                                                                                              |                                                                                                              |                                                     |                                                                            |
| Release Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Configuration Subdeployments Ta                                                                                              | Fargets Security Notes                                                                                       |                                                     |                                                                            |
| Domain Structure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                              |                                                                                                              |                                                     |                                                                            |
| Environment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                              |                                                                                                              | mechanism by which JMS module resources (such as qu |                                                                            |
| - Hessaging<br>JMS Servers<br>Store-and-Forward Agents                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | grouped and targeted to a server resour<br>Customize this table<br>Subdeployments                                            |                                                                                                              | <b>■</b> /-                                         |                                                                            |
| ⊖-Services<br>⊖-Messaging<br>Store-and-Forward Agents<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Customize this table                                                                                                         | rce (such as Jws servers, server instances, or clust<br>nge Center to activate all the buttons on this page. | э <i>ү</i> .                                        | Showing I to 1 of 1 Previous   Next                                        |
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| Services     Messagin     Mit Servers     Mit Servers     Mit Services     Mit Modules     Parts Services     Bit Prindges     Data Sources     Persitent Stores     Foreign JUD Foundaries     Work Contexts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Customize this table Subdeployments Click the Lock & Editbutton in the Chan Newy Delete Name & FCUBS                         | nge Center to activate all the buttons on this page.                                                         | Targets                                             |                                                                            |
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| Services     How Servers     How Servers     How Servers     How Servers     How Servers     How Services     How Modules     How Services     How Services     How Services     How Services     How Services     How do L                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Customize this table Subdeployments Click the Lock & Editbutton in the Chan Newy Delete Name & FCUBS                         | nge Center to activate all the buttons on this page.                                                         | Targets                                             |                                                                            |
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# 7.2.5 JMS Queue Creation

1. Select the JMS Module created earlier.

| C Settings for FCUBS_SystemModule - fc                                         | :ubs113_0     | lomain - W             | LS Console -                    | Windows      | Internet      | Explor      | er                              |            |                                              |          |           |                            | - 2 🛛       |
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| 🚱 🗣 🙋 http://10.184.74.143:8888/cor                                            | nsole/console | e.portal?_nfp          | b=true&_pageLa                  | bel=JMSSy:   | stemModule    | eConfigTa   | abPage&JM55ystemModuleCo        | onfigGene  | eralPortlethandle=com.bea.console. 🛩 🗲       | ×        | Google    | e Powered Pandion Searc    | h 🔎         |
| Elle Edit Yiew Favorites Tools Help                                            |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| 😭 🏟 🍘 Settings for FCUB5_SystemModule                                          | - fcubs113_   | domai                  |                                 |              |               |             |                                 |            |                                              | 合        | • 🔊       | 🔹 🖶 🔹 🔂 Bage 🗸             | 💮 Tgols 🔹 🎽 |
|                                                                                | Administr     | ation Cons             | ole                             |              |               |             |                                 |            |                                              |          |           |                            | o 🗠         |
| Change Center                                                                  | 🔒 Hon         | ne Log Out I           | Preferences 🔤                   | Record He    | lp            |             | Q                               |            | Welco                                        | me, w    | eblogic   | Connected to: fcubs1       | 13_domain   |
| View changes and restarts                                                      |               |                        | JDBC Data Source<br>ystemModule | s >FLEXTES   | T.WORLD >     | Summary     | y of JMS Servers ≻Summary of    | JDBC Da    | ata Sources > FLEXTEST.WORLD > Summary of    | JMS Ser  | vers >JN  | MS                         |             |
| Click the Lock & Edit button to modify, add or<br>delete items in this domain. | Setting       | s for FCUBS            | _SystemModul                    | le           |               |             |                                 |            |                                              |          |           |                            |             |
| Lock & Edit                                                                    | Config        | uration S              | ubdeployments                   | Targets      | Security      | Notes       |                                 |            |                                              |          |           |                            |             |
| Release Configuration                                                          | This p        | age displays           | general informati               | on about a   | JMS systen    | n module    | and its resources. It also allo | ws you t   | to configure new resources and access exist  | ing reso | urces.    |                            |             |
| Domain Structure                                                               |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| fcubs113_domain                                                                | Name          |                        |                                 |              | FCUBS_S       | ystemMa     | dule                            |            | The name of this JMS system                  | module   | . More    | e Info                     |             |
| Deployments                                                                    | Descr         | iptor File Na          | ime:                            |              | jms/FCUE      | BS_Syste    | mModule-jms.xml                 |            | The name of the JMS module                   | descrip  | tor file. | More Info                  |             |
| Services     Desaging                                                          |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| JMS Servers                                                                    |               |                        |                                 |              |               |             |                                 |            | queue and topic destinations, connection fac | tories,  | IMS tem   | plates, destination sort k | eys,        |
| Store-and-Forward Agents                                                       | destr         | nation quota,          | distributed destr               | hations, for | eign serven   | s, and sti  | ore-and-forward parameters.     |            |                                              |          |           |                            |             |
| Path Services                                                                  |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| i Bridges                                                                      | ⊮ Cust        | omize this I           | table                           |              |               |             |                                 |            |                                              |          |           |                            |             |
| Data Sources                                                                   | Sumr          | nary of Res            | ources                          |              |               |             |                                 |            |                                              |          |           |                            |             |
| Foreign JNDI Providers                                                         | Click t       | he <i>Lock &amp; E</i> | dit button in the (             | Change Cer   | nter to activ | vate all th | ne buttons on this page.        |            |                                              |          |           |                            |             |
| -Work Contexts                                                                 |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| How do I                                                                       | Nev           | / Delete               |                                 |              |               |             |                                 |            |                                              |          | Shot      | wing 0 to 0 of 0 Previou   | s   Next    |
| Configure JMS system modules                                                   |               | Name 🚕                 |                                 | Туре         |               | JN          | DI Name                         |            | Subdeployment                                |          |           | Targets                    |             |
| <ul> <li>Configure subdeployments in JMS system<br/>modules</li> </ul>         |               |                        |                                 |              |               |             | There are no                    | o items to | o display                                    |          |           |                            |             |
| Configure resources for JMS system modules                                     |               | / Delete               |                                 |              |               |             |                                 |            |                                              |          | Sho       | wing 0 to 0 of 0 Previou   | s   Next    |
| System Status                                                                  |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| Health of Running Servers                                                      |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| Failed (0)                                                                     |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| Critical (0)                                                                   |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| Overloaded (0)                                                                 |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| Warning (0)                                                                    |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| OK (2)                                                                         |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |
| ····                                                                           |               |                        |                                 |              |               |             |                                 |            |                                              |          |           |                            |             |

- 2. You need to set the configuration for FCUBS\_SystemModule is to be set.
- 3. Click 'Configuration'. Then click 'Lock & Edit'.



#### The Following screen is displayed.

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| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Home >Summary of JDBC Data Source<br>Modules >FCUBS_SystemModule                                                           | es >FLEXTEST.WORLD >Summary of JMS Servers >Summary of JDB                                                                     | IC Data Sources > FLEXTEST.WORLD > Summary of 3                 | MS Servers »JMS                              |
| to pending changes exist. Click the Release<br>Configuration button to allow others to edit the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Settings for FCUBS_SystemModul                                                                                             | le                                                                                                                             |                                                                 |                                              |
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| Release Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | This page displays general informati                                                                                       | ion about a JMS system module and its resources. It also allows t                                                              | you to configure new resources and access existir               | ng resources.                                |
| omain Structure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Name:                                                                                                                      | FCUBS_SystemModule                                                                                                             | The name of this JMS system r                                   | nodule. More Info                            |
| -Environment                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Descriptor File Name:                                                                                                      | jms/FCUBS_SystemModule-jms.xml                                                                                                 | The name of the JMS module of                                   | lescriptor file. More Info                   |
| Services<br>ID-Messaging<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | This page summarizes the JMS reso<br>destination quota, distributed destin                                                 | urces that have been created for this JMS system module, includ<br>nations, foreign servers, and store-and-forward parameters. | ing queue and topic destinations, connection fact               |                                              |
| TServices<br>⊖ Messaging<br>→ 3MS Servers<br>→ Store-and-Forward Agents<br>→ 3MS Modules<br>→ Path Services<br>⊕ Pridges<br>→ Data Sources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | This page summarizes the JMS reso<br>destination quota, distributed destin<br>Customize this table<br>Summary of Resources | urces that have been created for this 3%S system module, includ<br>nations, foreign servers, and store-and-forward parameters. | ing queue and topic destinations, connection fact               |                                              |
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| -Services<br>E-Messagner<br>-Store-and-Forward Apents<br>-Store-and-Forward Apents<br>-Data Sources<br>-Pearls Sources<br>-Pearls Sources<br>-Pearls Sources<br>-Pearls Sources<br>-Pearls Applied Sources<br>-Work Contexts<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | destination quota, distributed destin     Customize this table     Summary of Resources     New Delete     Name            | nations, foreign servers, and store-and-forward parameters.                                                                    | Subdeployment                                                   | ones, JMS templates, destination sort keys,  |
| b) - services<br>c) - Messaging<br>- Missaging<br>- Store-and-Forward Agents<br>- Store-and-Forward Agents<br>- Path Sources<br>- Persistent Stores<br>- Persistent Stores<br>- Persistent Stores<br>- Work Contexts<br>- Work Contexts<br>- Configure JMS system modules<br>Configure JMS system                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | destination quota, distributed destin     Customize this table     Summary of Resources     New Delete     Name            | nations, foreign servers, and store-and-forward parameters.           Type         JHDI Name                                   | Subdeployment                                                   | ones, JMS templates, destination sort keys,  |
| Services     Messaging     Messaging     Messaging     Messaging     Surves     Messaging     Surves     Messand-Forward Agents     Messand-Forward Agents     Messand-Forward Agents     Messade     Path Services     Persistent Store     Persistent Store     Work Contexts      Configure sUMS system modules     Configure sUMS system modules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | destination quota, distributed destr<br>Customize this table<br>Summary of Resources<br>New Delte<br>Name %                | nations, foreign servers, and store-and-forward parameters.           Type         JHDI Name                                   | Subdeployment                                                   | Showing 0 to 0 of 0 Previous   Next Targets  |
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| T-services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | destination quota, distributed destr<br>Customize this table<br>Summary of Resources<br>New Delete<br>Name @<br>New Delete | nations, foreign servers, and store-and-forward parameters.           Type         JHDI Name                                   | Subdeployment                                                   | Showing 0 to 0 of 0 Previous   Next Targets  |
| "Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | destination quota, distributed destr<br>Customize this table<br>Summary of Resources<br>New Delete<br>Name @<br>New Delete | nations, foreign servers, and store-and-forward parameters.           Type         JHDI Name                                   | Subdeployment                                                   | Showing 0 to 0 of 0 Previous   Next Targets  |
| "Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | destination quota, distributed destr<br>Customize this table<br>Summary of Resources<br>New Delete<br>Name @<br>New Delete | nations, foreign servers, and store-and-forward parameters.           Type         JHDI Name                                   | Subdeployment                                                   | Showing 0 to 0 of 0 Previous   Next Targets  |
| T-services  → T-WS Sarves → T-Parstent Sources → T-Parstent Sources → T-orego, XIC Provides → T-WS Configure 3MS system modules Configure subdeployments in JMS system modules configure subdeployments configu                                                                                                                                                                                                                                                                                                                                                                                  | destination quota, distributed destr<br>Customize this table<br>Summary of Resources<br>New Delete<br>Name @<br>New Delete | nations, foreign servers, and store-and-forward parameters.           Type         JHDI Name                                   | Subdeployment                                                   | Showing 0 to 0 of 0 Previous   Next Targets  |
| services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | destination quota, distributed destr<br>Customize this table<br>Summary of Resources<br>New Delete<br>Name @<br>New Delete | nations, foreign servers, and store-and-forward parameters.           Type         JHDI Name                                   | Subdeployment                                                   | Showing 0 to 0 of 0 Previous   Next Targets  |
| Services     Messaging                                                                                                                                                                                                                                                                                                                                                                                         | destination quota, distributed destr<br>Customize this table<br>Summary of Resources<br>New Delete<br>Name @<br>New Delete | nations, foreign servers, and store-and-forward parameters.           Type         JHDI Name                                   | Subdeployment                                                   | Showing 0 to 0 of 0 Previous   Next Targets  |



**4.** Click 'New'. The following screen is displayed.

| Create a New JMS System Module Res                                                                       | source - fcubs113_domain - WLS Console - Windows Internet Explorer                                             |                                                                                                                                                                                                                                                                                                                                                                  |
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| 🔊 🕤 👻 http://10.184.74.143:8888/c                                                                        | onsole/console.portal?_nfpb=true&_pageLabel=JmsCreateSystemModuleEntity&JmsCreateSyste                         | emModuleEntityPortletcurrentModule=FCUBS_Syster 💟 👉 🔀 Google Powered Pandion Search 🛛 🔎                                                                                                                                                                                                                                                                          |
| Edit View Favorites Tools Help<br>McAfee                                                                 |                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                  |
| 🕸 🌈 Create a New JMS System Module                                                                       | e Resource - fcubs11                                                                                           | 🛐 👻 🗟 👘 🖶 Page 🛩 🎯 Tgols 🤊                                                                                                                                                                                                                                                                                                                                       |
|                                                                                                          | <sup>®</sup> Administration Console                                                                            | Q                                                                                                                                                                                                                                                                                                                                                                |
| nge Center                                                                                               | 🟦 Home Log Out Preferences 🗠 Record Help                                                                       | Welcome, weblogic Connected to: fcubs113_domain                                                                                                                                                                                                                                                                                                                  |
| w changes and restarts                                                                                   | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >Sum<br>Modules >FCUBS_SystemModule | mary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >JMS                                                                                                                                                                                                                                                                                           |
| ending changes exist. Click the Release<br>figuration button to allow others to edit the<br>ain.         | Create a New JM5 System Module Resource                                                                        |                                                                                                                                                                                                                                                                                                                                                                  |
| Lock & Edit                                                                                              | Back Next Finish Cancel                                                                                        |                                                                                                                                                                                                                                                                                                                                                                  |
| Release Configuration                                                                                    | Choose the type of resource you want to create.                                                                |                                                                                                                                                                                                                                                                                                                                                                  |
| nain Structure                                                                                           | Use these pages to create resources in a JMS system module, such as queues, topics, te                         | emplates, and connection factories.                                                                                                                                                                                                                                                                                                                              |
| s113_domain  invironment beployments ervices                                                             |                                                                                                                | ton for creating the resource. For targetable resources, like stand-alone queues and topics, connection<br>i can also proceed to targeting pages for selecting appropriate server targets. You can also associate<br>og JMS module resources and the members to server resources.                                                                                |
|                                                                                                          | Connection Factory                                                                                             | Defines a set of connection configuration parameters that are used to create connections for JMS clents. More Info                                                                                                                                                                                                                                               |
| JMS Modules<br>Path Services<br>ED-Bridges<br>Data Sources                                               | O Queue                                                                                                        | Defines a point-to-point destination type, which are used for asynchronous<br>peer communications. A message delivered to a queue is distributed to only<br>one consumer. More Info                                                                                                                                                                              |
| Persistent StoresForeign JNDI ProvidersWork Contexts                                                     | () Торіс                                                                                                       | Defines a publish/subscribe destination type, which are used for asynchronous<br>peer communications. A message delivered to a topic is distributed to all topic<br>consumers. More Info                                                                                                                                                                         |
| do I                                                                                                     | O Distributed Queue                                                                                            | Defines a set of queues that are distributed on multiple JMS servers, but<br>which are accessible as a single, logical queue to JMS clients. More Info                                                                                                                                                                                                           |
| onfigure JMS templates<br>onfigure destination keys                                                      | O Distributed Topic                                                                                            | Defines a set of topics that are distributed on multiple JMS servers, but which<br>are accessible as a single, logical topic to JMS dients. More Info                                                                                                                                                                                                            |
| onfigure topics<br>onfigure queues                                                                       | Foreign Server                                                                                                 | Defines foreign messaging providers or remote WebLogic Server instances that are not part of the current domain. More Info                                                                                                                                                                                                                                       |
| nfigure connection factories<br>nfigure uniform distributed topics<br>nfiqure uniform distributed queues | 🔿 Quota                                                                                                        | Controls the allotment of system resources available to destinations. More Info                                                                                                                                                                                                                                                                                  |
| nfigure foreign servers<br>nfigure JMS SAF                                                               | O Destination Sort Key                                                                                         | Defines a unique sort order that destinations can apply to arriving messages. More Info                                                                                                                                                                                                                                                                          |
| em Status 👘                                                                                              | <ul> <li>JHS Template</li> </ul>                                                                               | Defines a set of default configuration settings for multiple destinations. More Info                                                                                                                                                                                                                                                                             |
| th of Running Servers Faled (0) Critical (0) Overloaded (0)                                              | ○ SAF Imported Destinations                                                                                    | Defines a collection of imported store-and-forward (SAP) destinations. A SAF<br>destination is a representation of a queue or topic in a remote server instance<br>or cluster that is imported in the local cluster server instance, so that the<br>local server instance or cluster can served messages to the remote server<br>instance or cluster. We enfort. |
|                                                                                                          |                                                                                                                | Succal intranet 🔍 100%                                                                                                                                                                                                                                                                                                                                           |



5. Select the 'Queue' option. Then click 'Next'.

| 🖉 Create a New JMS System Module Reso                                                                      | urce - fcubs113_domain - WLS Console - Win                                     | dows Internet Explorer                                                          |                                             | - 5 🛛              |
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| 🕒 🗸 🖉 http://10.184.74.143:8888/cor                                                                        | sole/console.portal?JmsCreateSystemModuleEntityPortlet_                        | actionOverride=/com/bea/console/actions/jms/modules/system/createentity/selectE | intit 🔽 😽 🗙 🛛 Google Powered Pandion Search | P •                |
| Ele Edit <u>Vi</u> ew Favorites <u>T</u> ools <u>H</u> elp<br>McAfee //                                    |                                                                                |                                                                                 |                                             |                    |
| 🔆 🏟 🍘 Create a New JMS System Module R                                                                     | tesource - fcubs11                                                             |                                                                                 | 🏠 🔹 🔝 🐇 🖶 🖬 🛃 Bage 🕶                        | 🍈 T <u>o</u> ols 👻 |
|                                                                                                            | Administration Console                                                         |                                                                                 |                                             | Q ^                |
| Change Center                                                                                              | 🙆 Home Log Out Preferences 🔤 Record Help                                       | Q                                                                               | Welcome, weblogic Connected to: fcubs113    | 3_domain           |
| View changes and restarts                                                                                  | Home >Summary of JDBC Data Sources >FLEXTEST.WC<br>Modules >FCUBS_SystemModule | ORLD >Summary of JMS Servers >Summary of JDBC Data Sources >FLEXTEST.WORLD >    | Summary of JMS Servers >JMS                 |                    |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | Create a New JMS System Module Resource                                        |                                                                                 |                                             |                    |
| Lock & Edit                                                                                                | Back Next Finish Cancel                                                        |                                                                                 |                                             |                    |
| Release Configuration                                                                                      | JMS Destination Properties                                                     |                                                                                 |                                             |                    |
| Domain Structure                                                                                           | The following properties will be used to identify your                         | new Queue. The current module is FCUBS_SystemModule.                            |                                             |                    |
| fcubs113_domain                                                                                            | * Indicates required fields                                                    |                                                                                 |                                             |                    |
| Services     Hessaging    JMS Servers                                                                      | * Name: NOTIFY_DEST_QUE                                                        | UE                                                                              |                                             |                    |
| ····Store-and-Forward Agents<br>····JMS Modules<br>····Path Services                                       | JNDI Name: NOTIFY_DEST_QUE                                                     | UE                                                                              |                                             |                    |
| i⊞-Bridges<br>Data Sources                                                                                 | Template: None 💌                                                               |                                                                                 |                                             |                    |
| Persistent Stores     Foreign JNDI Providers     Work Contexts                                             | Back Next Finish Cancel                                                        |                                                                                 |                                             |                    |
| How do I                                                                                                   |                                                                                |                                                                                 |                                             |                    |
| Configure quotas for destinations                                                                          |                                                                                |                                                                                 |                                             |                    |
| Configure JMS templates                                                                                    |                                                                                |                                                                                 |                                             |                    |
| Configure destination keys     Configure topics                                                            |                                                                                |                                                                                 |                                             |                    |
| Configure topics     Configure queues                                                                      |                                                                                |                                                                                 |                                             |                    |
| Configure queues     Configure connection factories                                                        |                                                                                |                                                                                 |                                             |                    |
| Configure uniform distributed topics                                                                       |                                                                                |                                                                                 |                                             |                    |
| Configure uniform distributed queues                                                                       |                                                                                |                                                                                 |                                             |                    |
| Configure foreign servers                                                                                  |                                                                                |                                                                                 |                                             |                    |
| Configure JMS SAF                                                                                          |                                                                                |                                                                                 |                                             |                    |
| System Status                                                                                              |                                                                                |                                                                                 |                                             |                    |
| Health of Running Servers                                                                                  |                                                                                |                                                                                 |                                             |                    |
| Failed (0)                                                                                                 |                                                                                |                                                                                 |                                             |                    |
| Critical (0)                                                                                               |                                                                                |                                                                                 |                                             |                    |
| Overloaded (0)                                                                                             |                                                                                |                                                                                 |                                             | ~                  |
| Done                                                                                                       |                                                                                |                                                                                 | Succal intranet 🔍                           | 100% •             |

For creating new JMS System Module Resources, follow the steps given below:

- Enter the Name of the Queue as 'NOTIFY\_DEST\_QUEUE'.
- Enter the JNDI Name as 'NOTIFY\_DEST\_QUEUE'.
- Select the Template as 'None'.
- Click 'Next'.



Following screen is displayed.

| 🖉 Create a New JMS System Module Reso                                                                      | urce - fcubs113_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                          |                                                                                                                                                                       |
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| Eile Edit Yiew Favorites Tools Help                                                                        |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| 🚖 🏟 🌈 Create a New JMS System Module R                                                                     | esource - fcubs11                                                                                                                                                                                                                                                         | 🟠 👻 📾 👻 🖶 Page 👻 🎯 Tools 👻                                                                                                                                            |
|                                                                                                            | Administration Console                                                                                                                                                                                                                                                    | Q 🌢                                                                                                                                                                   |
| Change Center                                                                                              | 😰 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                                                                                  | Welcome, weblogic Connected to: fcubs113_domain                                                                                                                       |
| View changes and restarts                                                                                  | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >Summary of JDBC Data Source<br>Modules >FCUBS_SystemModule                                                                                                                                    | s >FLEXTEST.WORLD >Summary of JMS Servers >JMS                                                                                                                        |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | Create a New JMS System Module Resource                                                                                                                                                                                                                                   |                                                                                                                                                                       |
| Lock & Edit                                                                                                | Back Next Finish Cancel                                                                                                                                                                                                                                                   |                                                                                                                                                                       |
| Release Configuration                                                                                      | The following properties will be used to target your new JMS system module resource                                                                                                                                                                                       |                                                                                                                                                                       |
| Domain Structure<br>fcubs113_domain                                                                        | Use this page to select a subdeployment to assign this system module resource. A subdeployment is a mechanism<br>SAF agent. If necessary, you can create a new subdeployment by clicking the <b>Create a New Subdeployment</b><br>module's subdeployment management page. | by which JMS resources are grouped and targeted to a server instance, cluster, or<br>button. You can also reconfigure subdeployment targets later by using the parent |
| Deployments     Services                                                                                   | Select the subdeployment you want to use. If you select (none), no targeting will occur.                                                                                                                                                                                  |                                                                                                                                                                       |
| Hessaging                                                                                                  | Subdeployments: FCUBS V Create a New Subdeployment                                                                                                                                                                                                                        |                                                                                                                                                                       |
| Store-and-Forward Agents                                                                                   |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Path Services                                                                                              | What targets do you want to assign to this subdeployment?                                                                                                                                                                                                                 |                                                                                                                                                                       |
| ⊕-Bridges<br>Data Sources                                                                                  | Targets :                                                                                                                                                                                                                                                                 |                                                                                                                                                                       |
| Persistent Stores<br>Foreign JNDI Providers                                                                | JMS Servers                                                                                                                                                                                                                                                               |                                                                                                                                                                       |
| Work Contexts                                                                                              |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| How do I                                                                                                   | FCUB5_JH5Server                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Configure quotas for destinations                                                                          | Back Next Finish Cancel                                                                                                                                                                                                                                                   |                                                                                                                                                                       |
| Configure JMS templates     Configure destination keys                                                     |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Configure desuriation keys     Configure topics                                                            |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Configure queues                                                                                           |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Configure connection factories                                                                             |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| <ul> <li>Configure uniform distributed topics</li> </ul>                                                   |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Configure uniform distributed queues                                                                       |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Configure foreign servers                                                                                  |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Configure JMS SAF                                                                                          |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| System Status                                                                                              |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Health of Running Servers                                                                                  |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Failed (0)                                                                                                 |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Critical (0)                                                                                               |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Overloaded (0)                                                                                             |                                                                                                                                                                                                                                                                           |                                                                                                                                                                       |
| Done                                                                                                       |                                                                                                                                                                                                                                                                           | Scoal intranet 🔍 100% 👻                                                                                                                                               |



6. Select the managed server created by the user. Click 'Finish' button.

| Settings for FCUBS_SystemModule - fc                           | os113_domain - WLS Console                                     | - Windows Interne        | et Explorer    |                                                  |                                            |                                      | _ 7 🛛   |
|----------------------------------------------------------------|----------------------------------------------------------------|--------------------------|----------------|--------------------------------------------------|--------------------------------------------|--------------------------------------|---------|
| 🚱 🗣 🙋 http://10.184.74.143:8888/com                            | le/console.portal?_nfpb=true&_page                             | Label=JM5SystemModu      | uleConfigGene  | eralPage                                         | ✓ + ×                                      | Google Powered Pandion Search        | P-      |
| Elle Edit View Favorites Iools Help                            |                                                                |                          |                |                                                  |                                            |                                      |         |
| 🚖 🏟 🏾 🏉 Settings for FCUB5_SystemMadule -                      | ubs113_domai                                                   |                          |                |                                                  | <b>a</b>                                   | • 🔊 - 🖶 • 🔂 Bage • 🎯                 | Tools + |
|                                                                | Iministration Console                                          |                          |                |                                                  |                                            |                                      | Q       |
| Change Center                                                  | 🔒 Home Log Out Preferences 🛛                                   | Record Help              |                | Q                                                | Welcome, we                                | blogic Connected to: fcubs113_       | domain  |
| View changes and restarts                                      | Home >Summary of JDBC Data Sour<br>Modules >FCUBS SystemModule | ces >FLEXTEST.WORLD      | >Summary o     | f JMS Servers >Summary of JDBC Data Sources >    | >FLEXTEST.WORLD >Summary of JMS Ser        | vers >JMS                            |         |
| Pending changes exist. They must be activated to take effect.  | Messages                                                       |                          |                |                                                  |                                            |                                      |         |
| Activate Changes                                               | The JMS Queue was created st                                   | uccessfully              |                |                                                  |                                            |                                      |         |
| Undo All Changes                                               | Settings for FCUBS_SystemMod                                   | lule                     |                |                                                  |                                            |                                      |         |
|                                                                | Configuration Subdeployment                                    | s Targets Security       | y Notes        |                                                  |                                            |                                      |         |
| Domain Structure                                               |                                                                |                          |                |                                                  |                                            |                                      |         |
| fcubs113_domain                                                | This page displays general inform                              | ation about a JMS syste  | em module an   | d its resources. It also allows you to configure | new resources and access existing reso     | urces.                               |         |
| Deployments<br>Services                                        | Name:                                                          | FCUBS                    | SystemModu     | le                                               | The name of this JMS system module.        | More Info                            |         |
|                                                                |                                                                |                          |                |                                                  |                                            |                                      |         |
| Store-and-Forward Agents                                       | Descriptor File Name:                                          | jms/r-CU                 | UBS_SystemM    | 1odule-jms.xml                                   | The name of the JMS module descript        | or file. More info                   |         |
| JMS Modules                                                    | This page summarizes the JMS re-                               | ources that have been    | created for t  | this JMS system module, including queue and t    | opic destinations, connection factories, J | MS templates, destination sort keys, |         |
| B-Bridges     Data Sources                                     | destination quota, distributed des                             | tinations, foreign serve | ers, and store | e-and-forward parameters.                        |                                            |                                      |         |
| Persistent Stores                                              | Customize this table                                           |                          |                |                                                  |                                            |                                      |         |
| Foreign JNDI Providers     Work Contexts                       | Summary of Resources                                           |                          |                |                                                  |                                            |                                      |         |
| How do L.                                                      | New Delete                                                     |                          |                |                                                  |                                            | Showing 1 to 1 of 1 Previous   N     | laut    |
| Configure JMS system modules                                   | New Delete                                                     |                          |                |                                                  |                                            | Showing 1 to 1 of 1 Previous   N     | ext     |
| Configure subdeployments in JMS system                         | 🔲 Name 🗞                                                       | Ту                       | ype            | JNDI Name                                        | Subdeployment                              | Targets                              |         |
| <ul> <li>Configure resources for JMS system modules</li> </ul> | NOTIFY_DEST_QUEUE                                              | Qu                       | Jeue           | NOTIFY_DEST_QUEUE                                | FCUBS                                      | FCUBS_JMSServer                      |         |
|                                                                | New Delete                                                     |                          |                |                                                  |                                            | Showing 1 to 1 of 1 Previous   N     | lext    |
| System Status                                                  |                                                                |                          |                |                                                  |                                            |                                      |         |
| Health of Running Servers                                      |                                                                |                          |                |                                                  |                                            |                                      |         |
| Failed (0)                                                     |                                                                |                          |                |                                                  |                                            |                                      |         |
| Critical (0)<br>Overloaded (0)                                 |                                                                |                          |                |                                                  |                                            |                                      |         |
| Warning (0)                                                    |                                                                |                          |                |                                                  |                                            |                                      |         |
| OK (2)                                                         |                                                                |                          |                |                                                  |                                            |                                      |         |
|                                                                |                                                                |                          |                |                                                  |                                            |                                      |         |



7. The JMS Queue has been created successfully. Click 'Activate Changes' under 'Change Center'.

| 0011101 .                                                                                       |              |                                                        |                         |                                        |                                           |                                                        |
|-------------------------------------------------------------------------------------------------|--------------|--------------------------------------------------------|-------------------------|----------------------------------------|-------------------------------------------|--------------------------------------------------------|
| Settings for FCUBS_SystemModule - fo                                                            | cubs113_     | lomain - WLS Console -                                 | Windows Internet Ex     | (plorer                                |                                           |                                                        |
| G v litp://10.184.74.143:8888/co                                                                | nsole/consol | e.portal?_nfpb=true&_pageLa                            | oel=http://10.184.74.14 | 3:8888/console/console.portal?_nfpb    | =true&_pageLabel=http://10.184.74.143     | Google Powered Pandion Search                          |
| Eile Edit View Favorites Iools Help                                                             |              |                                                        |                         |                                        |                                           |                                                        |
| 🚖 🔅 🏀 Settings for FCUBS_SystemModule                                                           | - fcubs113_  | domai                                                  |                         |                                        |                                           | 🏠 🔹 🔝 👘 🖷 🔂 Page 🗸 🍥 T <u>o</u> ols 🗸                  |
| ORACLE WebLogic Server®                                                                         | Administr    | ation Console                                          |                         |                                        |                                           | Q                                                      |
| Change Center                                                                                   | 🔒 Hor        | ne Log Out Preferences 🔤                               | Record Help             | Q                                      |                                           | Welcome, weblogic Connected to: fcubs113_domain        |
| View changes and restarts                                                                       |              | >Summary of JDBC Data Source<br>as >FCUBS_SystemModule | >FLEXTEST.WORLD >Su     | mmary of JMS Servers >Summary of J     | BC Data Sources >FLEXTEST.WORLD >Sur      | nmary of JMS Servers >JMS                              |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the | Setting      | s for FCUBS_SystemModu                                 | e                       |                                        |                                           |                                                        |
| domain.                                                                                         | Config       | uration Subdeployments                                 | Targets Security        | Notes                                  |                                           |                                                        |
| Release Configuration                                                                           | This ;       | age displays general informati                         | on about a JMS system m | odule and its resources. It also allow | you to configure new resources and acc    | ess existing resources.                                |
| Domain Structure                                                                                | Name         | :                                                      | FCUBS_Syst              | emModule                               | The name of this JM:                      | S system module. More Info                             |
| fcubs113_domain                                                                                 | Descr        | iptor File Name:                                       |                         | SystemModule-jms.xml                   | The name of the JMS                       | S module descriptor file. More Info                    |
|                                                                                                 | desti        |                                                        |                         | nd store-and-forward parameters.       | anny queue and topic describitions, conne | ction factories, JMS templates, destination sort keys, |
| Data Sources<br>Persistent Stores                                                               | Nev          |                                                        |                         |                                        |                                           | Showing 1 to 1 of 1 Previous   Next                    |
| Foreign JNDI Providers                                                                          |              | Name 🗇                                                 | Туре                    | JNDI Name                              | Subdeployment                             | Targets                                                |
| How do I  Configure JMS system modules                                                          |              | NOTIFY_DEST_QUEUE                                      | Queue                   | NOTIFY_DEST_QUEUE                      | FCUBS                                     | FCUBS_JMSServer                                        |
| Configure JMS system modules     Configure subdeployments in JMS system     modules             | Nev          | Delete                                                 |                         |                                        | I                                         | Showing 1 to 1 of 1 Previous   Next                    |
| Configure resources for JMS system modules                                                      |              |                                                        |                         |                                        |                                           |                                                        |
| System Status                                                                                   |              |                                                        |                         |                                        |                                           |                                                        |
| Health of Running Servers                                                                       |              |                                                        |                         |                                        |                                           |                                                        |
| Failed (0)                                                                                      |              |                                                        |                         |                                        |                                           |                                                        |
| Critical (0)                                                                                    |              |                                                        |                         |                                        |                                           |                                                        |
| Overloaded (0)                                                                                  |              |                                                        |                         |                                        |                                           |                                                        |
| Warning (0)                                                                                     |              |                                                        |                         |                                        |                                           |                                                        |
| OK (2)                                                                                          |              |                                                        |                         |                                        |                                           |                                                        |

8. Click 'New 'to create more Queues. You may follow the same steps to create other queues.

# 7.2.6 JMS Connection Factory Creation

After creating the queues, you need to create the connection factory. To perform this, follow the steps given below:



#### 1. Click 'New'.

|                                                                                                 |                                                | Console - Windows Internet E        | xpiorei                                                 |                                            |                                      |
|-------------------------------------------------------------------------------------------------|------------------------------------------------|-------------------------------------|---------------------------------------------------------|--------------------------------------------|--------------------------------------|
| Inter://10.184.74.143:8888/con                                                                  | nsole/console.portal?_nfpb=tru                 | e&_pageLabel=http://10.184.74.14    | 3:8888/console/console.portal?_nfpb=true&_pageLi        | bel=http://10.184.74.143 🗙 🐓 🗙             | Google Powered Pandion Search        |
| ≘ile <u>E</u> dit <u>V</u> iew F <u>a</u> vorites <u>T</u> ools <u>H</u> elp<br>⊙ McAfee ∕      |                                                |                                     |                                                         |                                            |                                      |
| 🖌 🔅 🦉 Settings for FCUB5_SystemModule -                                                         | - fcubs113_domai                               |                                     |                                                         | <u>م</u>                                   | 🛯 👘 👘 🔹 🔂 Page 🗸 🎯 Tgols 🗸           |
| ORACLE WebLogic Server®                                                                         | Administration Console                         |                                     |                                                         |                                            | õ                                    |
| Change Center                                                                                   | 🙆 Home Log Out Prefer                          | rences 🔤 Record Help                | Q                                                       | Welcome, we                                | blogic Connected to: fcubs113_domain |
| View changes and restarts                                                                       | Home >Summary of JDBC<br>Modules >FCUBS_System |                                     | ummary of JMS Servers >Summary of JDBC Data Source      | s >FLEXTEST.WORLD >Summary of JMS Serv     | ers >JMS                             |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the | Settings for FCUBS_Sys                         | temModule                           |                                                         |                                            |                                      |
| Lock & Edit                                                                                     | Configuration Subde                            | ployments Targets Security          | Notes                                                   |                                            |                                      |
| Release Configuration                                                                           | This page displays gener                       | al information about a JMS system r | nodule and its resources. It also allows you to configu | re new resources and access existing resou | rces.                                |
| Domain Structure                                                                                | Name:                                          | FCUBS_Sys                           | temModule                                               | The name of this JMS system module.        | More Info                            |
| B-Environment                                                                                   | Descriptor File Name:                          | jms/FCUBS                           | _SystemModule-jms.xml                                   | The name of the JMS module descripto       | r file. More Info                    |
|                                                                                                 | Customize this table                           |                                     |                                                         |                                            | Showing 1 to 1 of 1 Previous   Next  |
| Foreign JNDI Providers                                                                          |                                                |                                     |                                                         |                                            | Showing the terr freedos priese      |
| Work Contexts                                                                                   |                                                |                                     |                                                         |                                            |                                      |
| Work Contexts                                                                                   | 🔲 Name 🗞                                       | Туре                                | JNDI Name                                               | Subdeployment                              | Targets                              |
| Iow do I                                                                                        | □     Name        □     NOTIFY_DEST_Q          |                                     |                                                         | FCUBS                                      | Targets FCUBS_JMSServer              |
| Iow do I                                                                                        |                                                |                                     |                                                         |                                            |                                      |
| H-Work Contexts  How do I  Configure JMS system modules Configure subdeployments in JMS system  | NOTIFY_DEST_Q                                  |                                     |                                                         |                                            | FCUBS_JMSServer                      |



# The following screen is displayed:

| Create a New JMS System Module Reso                                                                            | urce - fcubs113_domain - WLS Console - Windows Internet Explo                                                                                                                                                                           | irer 📃 🗖 🖸                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 🔾 🕤 👻 🙋 http://10.184.74.143:8888/col                                                                          | nsole/console.portal?_nfpb=true&_pageLabel=JmsCreateSystemModuleEntity&Jms                                                                                                                                                              | CreateSystemModuleEntityPortletcurrentModule=FCUBS_Syster 💌 4 🔀 Google Powered Pandion Search 🛛 🔎                                                                                                                                                                                                                                                                 |
| ile Edit View Favorites Tools Help<br>McAfee                                                                   |                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                   |
|                                                                                                                |                                                                                                                                                                                                                                         | 🏠 🔹 🔝 👘 🖶 Page 🕶 🎯 Tgols 🔹                                                                                                                                                                                                                                                                                                                                        |
| Create a New JMS System Module F                                                                               |                                                                                                                                                                                                                                         | M + M + III Falle + Ø 100s +                                                                                                                                                                                                                                                                                                                                      |
| DRACLE WebLogic Server®                                                                                        |                                                                                                                                                                                                                                         | Q                                                                                                                                                                                                                                                                                                                                                                 |
| hange Center                                                                                                   |                                                                                                                                                                                                                                         | Welcome, weblogic Connected to: fcubs113_domain                                                                                                                                                                                                                                                                                                                   |
| iew changes and restarts                                                                                       | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS S<br>Modules >FCUBS_SystemModule                                                                                                                                     | ervers »Summary of JDBC Data Sources »FLEXTEST.WORLD »Summary of JMS Servers »JMS                                                                                                                                                                                                                                                                                 |
| o pending changes exist. Click the Release<br>onfiguration button to allow others to edit the<br>omain.        | Create a New JMS System Module Resource                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                   |
| Lock & Edit                                                                                                    | Back Next Finish Cancel                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                   |
| Release Configuration                                                                                          | Choose the type of resource you want to create.                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                   |
| omain Structure                                                                                                | Use these pages to create resources in a JMS system module, such as queue                                                                                                                                                               | s, topics, templates, and connection factories.                                                                                                                                                                                                                                                                                                                   |
| ubs113_domain Environment Deployments Services                                                                 | Depending on the type of resource you select, you are prompted to enter ba<br>factories, distributed queues and topics, foreign servers, and JMS SAF destir<br>targetable resources with subdeployments, which is an advanced mechanism | sic information for creating the resource. For targetable resources, like stand-alone queues and topics, connection<br>valuns, you can also proceed to targeting pages for selecting appropriate server targets. You can also associate<br>for grouping JMS module resources and the members to server resources.                                                 |
| Hessaging<br>MS Servers<br>Store-and-Forward Agents                                                            | Connection Factory                                                                                                                                                                                                                      | Defines a set of connection configuration parameters that are used to create<br>connections for JMS dients. More Info                                                                                                                                                                                                                                             |
|                                                                                                                | O Queue                                                                                                                                                                                                                                 | Defines a point-to-point destination type, which are used for asynchronous<br>peer communications. A message delivered to a queue is distributed to only<br>one consumer. More Info                                                                                                                                                                               |
| Persistent Stores<br>Foreign JNDI Providers<br>Work Contexts                                                   | 🔿 Торіс                                                                                                                                                                                                                                 | Defines a publicit/subscribe destination type, which are used for asynchronous<br>peer communications. A message delivered to a topic is distributed to all topic<br>consumers. Where Info                                                                                                                                                                        |
| w do I   Configure quotas for destinations                                                                     | 🔿 Distributed Queue                                                                                                                                                                                                                     | Defines a set of queues that are distributed on multiple JMS servers, but which are accessible as a single, logical queue to JMS clients. More Info                                                                                                                                                                                                               |
| Configure JMS templates<br>Configure destination keys                                                          | O Distributed Topic                                                                                                                                                                                                                     | Defines a set of topics that are distributed on multiple JMS servers, but which<br>are accessible as a single, logical topic to JMS clients. More Info                                                                                                                                                                                                            |
| Configure topics<br>Configure queues<br>Configure connection factories                                         | 🚫 Foreign Server                                                                                                                                                                                                                        | Defines foreign messaging providers or remote WebLogic Server instances that are not part of the current domain. More Info                                                                                                                                                                                                                                        |
| Configure connection factories<br>Configure uniform distributed topics<br>Configure uniform distributed queues | 🔿 Quota                                                                                                                                                                                                                                 | Controls the allotment of system resources available to destinations. More Info                                                                                                                                                                                                                                                                                   |
| Configure foreign servers<br>Configure JMS SAF                                                                 | O Destination Sort Key                                                                                                                                                                                                                  | Defines a unique sort order that destinations can apply to arriving messages. More Info                                                                                                                                                                                                                                                                           |
| stem Status 📃                                                                                                  | ) JHS Template                                                                                                                                                                                                                          | Defines a set of default configuration settings for multiple destinations. More Info                                                                                                                                                                                                                                                                              |
| Paled (0) Critical (0) Overloaded (0)                                                                          | ○ SAF Imported Destinations                                                                                                                                                                                                             | Defines a collection of imported store-and-forward (SAF) destinations. A SAF<br>destination is a representation of a queue or topic in a remote server instance<br>or cluster that is imported in to the local ducter or server instance, so that the<br>local server instance or cluster can send messages to the remote server<br>instance or ducter. More Info |
|                                                                                                                |                                                                                                                                                                                                                                         | 🔍 Local intranet 🔍 100% 👻                                                                                                                                                                                                                                                                                                                                         |



2. Select 'Connection Factory'. Click 'Next'.

| 🖉 Create a New JMS System Module Reso                                                                      | ource - fcubs113_domain - WLS Console - Windows Internet Explorer                                                                                                                             | - 7 🛛         |
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| 🚱 🗸 🖉 http://10.184.74.143:8888/con                                                                        | onsole/console.portal?ImsCreateSystemModuleEntityPortlet_actionOverride=/com/bea/console/actions/jms/modules/system/createentity/selectEntit 🗹 🐓 🗶 Google Powered Pandion Sear                | rch 🔎 🔹       |
| Eile Edit Yiew Favorites Tools Help                                                                        |                                                                                                                                                                                               |               |
| 🖌 🎄 🏉 Create a New JMS System Module R                                                                     | Resource - fcubs11 🔤 👘 👻 🔂 👘 👘 🔛 Bage :                                                                                                                                                       | • 🎯 Tools • » |
|                                                                                                            | Administration Console                                                                                                                                                                        | Q ^           |
| Change Center                                                                                              | 🏦 Home Log Out Preferences 🔤 Record Help                                                                                                                                                      | 113_domain    |
| View changes and restarts                                                                                  | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >JMS<br>Modules >FCUBS_SystemModule          |               |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | Create a New JMS System Module Resource                                                                                                                                                       |               |
| Lock & Edit                                                                                                | Back Next Finish Cancel                                                                                                                                                                       |               |
| Release Configuration                                                                                      | Connection Factory Properties                                                                                                                                                                 |               |
|                                                                                                            | The following properties will be used to identify your new connection factory. The current module is FCUBS_SystemModule.                                                                      |               |
| Domain Structure<br>fcubs113_domain                                                                        | * Indicates required fields                                                                                                                                                                   |               |
| Environment     Deployments                                                                                | What would you like to name your new connection factory?                                                                                                                                      |               |
| ⊖-Services<br>⊖-Messaging<br>JMS Servers                                                                   | * Name: NotifyDestQCF                                                                                                                                                                         |               |
| Store-and-Forward Agents                                                                                   | What JNDI Name would you like to use to look up your new connection factory?                                                                                                                  |               |
| Path Services<br>⊞-Bridges                                                                                 | JNDI Name: NotifyDestQCF                                                                                                                                                                      | =             |
| Data Sources<br>Persistent Stores                                                                          | The Connection Factory Subscription Sharing Policy Subscribers can be used to control which subscribers can access new subscriptions. Should subscriptions created using this factory be sha  | arable?       |
| Foreign JNDI Providers     Work Contexts                                                                   | Subscription Sharing Policy:                                                                                                                                                                  |               |
| How do I                                                                                                   | The Client ID Policy indicates whether more than one JMS connection can use the same Client ID. Oracle recommends setting the Client ID policy to Unrestricted if sharing durable subscribers | s.            |
| Configure quotas for destinations     Configure JMS templates                                              | Subscriptions created with different Client ID policies are always treated as independent subscriptions. What Client ID Policy would you like to use?                                         |               |
| Configure destination keys                                                                                 | Client ID Policy: Restricted                                                                                                                                                                  |               |
| Configure topics     Configure queues                                                                      | A connection factory can limit the number of messages that can queued for an asynchronous session. Should this connection factory impose a limit?                                             |               |
| Configure queees     Configure connection factories                                                        | Maximum Messages per Session:                                                                                                                                                                 |               |
| Configure uniform distributed topics                                                                       | 10                                                                                                                                                                                            |               |
| Configure uniform distributed queues     Configure foreign servers                                         | Should this connection factory create sessions that are JTA aware, and create XA queues and XA topics?                                                                                        |               |
| Configure JMS SAF                                                                                          | V XA Connection Factory Enabled                                                                                                                                                               |               |
| System Status                                                                                              | Back Next Finish Cancel                                                                                                                                                                       |               |
| Health of Running Servers                                                                                  |                                                                                                                                                                                               |               |
| Faled (0)                                                                                                  |                                                                                                                                                                                               |               |
| Critical (0)                                                                                               |                                                                                                                                                                                               |               |
| Overloaded (0)                                                                                             | <u> </u>                                                                                                                                                                                      | ~             |
| Done                                                                                                       | Second Intranet                                                                                                                                                                               | 🔍 100% 🔹 💡    |

- 3. Enter the Name of the Connection Factory as 'NotifyDestQCF'.
- 4. Enter the JNDI Name as 'NotifyDestQCF'.
- 5. Check the box 'XA Connection Factory Enabled'.
- 6. Click 'Next'.



The following screen is displayed:

| 🖉 Create a New JMS System Module Resc                                                                      | ource - fcubs113_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                                                                               | P 🗙 |
|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| G · Intp://10.184.74.143:8888/com                                                                          | nsole/console.portal?JmsCreateSystemModuleEntityPortlet_actionOverride=/com/bea/console/actions/ins/connection/create/insconnectionFactory/ 💙 🚱 🗙 Google Powered Pandion Search 💦                                                                                                                                               | P - |
| Ele Edit View Favorites Iools Help                                                                         |                                                                                                                                                                                                                                                                                                                                 |     |
| 🚖 💠 🌈 Create a New JMS System Module P                                                                     | Resource - faubs 11 🔄 🐂 🔹 🔂 🐐 👘 🐑 Bage 🖛 🎲 Tgads                                                                                                                                                                                                                                                                                | • * |
|                                                                                                            | Administration Console                                                                                                                                                                                                                                                                                                          | ^   |
| Change Center                                                                                              | 🏦 Home Log Out Preferences 🔝 Record Help                                                                                                                                                                                                                                                                                        | in  |
| View changes and restarts                                                                                  | Home > Summary of JDBC Data Sources > FLEXTEST.WORLD > Summary of JMS Servers > Summary of JDBC Data Sources > FLEXTEST.WORLD > Summary of JMS Servers > JMS<br>Modules > FCUBS_SystemModule                                                                                                                                    |     |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | Create a New JMS System Module Resource                                                                                                                                                                                                                                                                                         |     |
| Lock & Edit                                                                                                | Back Next Finish Advanced Targeting Cancel                                                                                                                                                                                                                                                                                      |     |
| Release Configuration                                                                                      | The following properties will be used to target your new JMS system module resource                                                                                                                                                                                                                                             |     |
| Domain Structure<br>fcubs113_domain                                                                        | Use this page to view and accept the default targets where this 3MS resource will be targeted. The default targets are based on the parent 3MS system module targets. If you do not want to<br>accept the default targets, then click <b>Advanced Targeting</b> to use the subdeployment mechanism for targeting this resource. |     |
| Deployments<br>El-Services                                                                                 | The following JMS module targets will be used as the default targets for your new JMS system module resource. If the module's targets are changed, this resource will also be retargeted appropriately.                                                                                                                         |     |
| i⇔Messaging<br>···JMS Servers<br>···Store-and-Forward Agents                                               | Targets :                                                                                                                                                                                                                                                                                                                       |     |
| ··· JMS Modules                                                                                            | Servers                                                                                                                                                                                                                                                                                                                         |     |
| Path Services                                                                                              |                                                                                                                                                                                                                                                                                                                                 | =   |
| Data Sources                                                                                               | AnagedServer1                                                                                                                                                                                                                                                                                                                   |     |
| Persistent Stores<br>Foreign JNDI Providers                                                                |                                                                                                                                                                                                                                                                                                                                 |     |
| Work Contexts                                                                                              | Back Next Finish Advanced Targeting Cancel                                                                                                                                                                                                                                                                                      |     |
| How do I                                                                                                   |                                                                                                                                                                                                                                                                                                                                 | 1   |
| <ul> <li>Configure quotas for destinations</li> </ul>                                                      |                                                                                                                                                                                                                                                                                                                                 |     |
| Configure JMS templates     Configure destination keys                                                     |                                                                                                                                                                                                                                                                                                                                 |     |
| Configure destination keys     Configure topics                                                            |                                                                                                                                                                                                                                                                                                                                 |     |
| Configure queues                                                                                           |                                                                                                                                                                                                                                                                                                                                 |     |
| Configure connection factories                                                                             |                                                                                                                                                                                                                                                                                                                                 |     |
| Configure uniform distributed topics                                                                       |                                                                                                                                                                                                                                                                                                                                 |     |
| Configure uniform distributed queues                                                                       |                                                                                                                                                                                                                                                                                                                                 |     |
| Configure foreign servers                                                                                  |                                                                                                                                                                                                                                                                                                                                 |     |
| Configure JMS SAF                                                                                          |                                                                                                                                                                                                                                                                                                                                 |     |
| System Status                                                                                              |                                                                                                                                                                                                                                                                                                                                 |     |
| Health of Running Servers                                                                                  |                                                                                                                                                                                                                                                                                                                                 |     |
| Failed (0)                                                                                                 |                                                                                                                                                                                                                                                                                                                                 |     |
| Critical (0)                                                                                               |                                                                                                                                                                                                                                                                                                                                 |     |
| Overloaded (0)                                                                                             |                                                                                                                                                                                                                                                                                                                                 | ×   |
| Done                                                                                                       | Local Intranet 😤 100%                                                                                                                                                                                                                                                                                                           |     |
|                                                                                                            | G                                                                                                                                                                                                                                                                                                                               |     |



7. Click 'Advanced Targeting'. The following screen is displayed.

| Create a New JMS System Module Res                                                                         | ource - fcubs113_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                                          |                                                                                                                                                     |
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| 🚱 🕞 👻 http://10.184.74.143:8888/co                                                                         | nsole/console.portal                                                                                                                                                                                                                                                                       | Google Powered Pandion Search                                                                                                                       |
| Ele Edit View Favorites Tools Help                                                                         |                                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
| ALANCE                                                                                                     | Resource - fcubs11                                                                                                                                                                                                                                                                         | 🟠 🔹 🖾 🔹 🖶 🖓 Bage 🔹 🎲 T <u>o</u> ols 🔹                                                                                                               |
|                                                                                                            | Administration Console                                                                                                                                                                                                                                                                     | Q                                                                                                                                                   |
| Change Center                                                                                              | 💼 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                                                                                                   | Welcome, weblogic Connected to: fcubs113_domain                                                                                                     |
| View changes and restarts                                                                                  | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >Summary of JDBC Data Sources >FLEXTI<br>Modules >FCUBS_System/Module                                                                                                                                           | EST.WORLD >Summary of JMS Servers >JMS                                                                                                              |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | Create a New JMS System Module Resource                                                                                                                                                                                                                                                    |                                                                                                                                                     |
| Lock & Edit                                                                                                | Back Next Finish Cancel                                                                                                                                                                                                                                                                    |                                                                                                                                                     |
| Release Configuration                                                                                      | The following properties will be used to target your new JMS system module resource                                                                                                                                                                                                        |                                                                                                                                                     |
| Domain Structure<br>fcubs113_domain                                                                        | Up Big gage to select a subdeployment to action the system module resource. A subdeployment is a mechanism by which<br>SRF spent. If necessary, you can contait a new subdeployment by clicking the <b>Create a New Subdeployment</b> buttom. Y<br>module's subdeployment management page. | IMS resources are grouped and targeted to a server instance, cluster, or<br>ou can also reconfigure subdeployment targets later by using the parent |
| Horization - Deployments<br>Horization - Services<br>Horization - Messaging                                | Select the subdeployment you want to use. If you select (none), no targeting will occur.                                                                                                                                                                                                   |                                                                                                                                                     |
| JMS Servers<br>Store-and-Forward Agents                                                                    | Subdeployments: FCUBS Create a New Subdeployment                                                                                                                                                                                                                                           |                                                                                                                                                     |
| ···· JMS Modules<br>····Path Services                                                                      | What targets do you want to assign to this subdeployment?                                                                                                                                                                                                                                  |                                                                                                                                                     |
| Bridges     Data Sources                                                                                   | Targets :                                                                                                                                                                                                                                                                                  |                                                                                                                                                     |
| Persistent Stores<br>Foreign JNDI Providers                                                                | Servers                                                                                                                                                                                                                                                                                    |                                                                                                                                                     |
| -Work Contexts                                                                                             |                                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
| How do I                                                                                                   | HanagedServer1                                                                                                                                                                                                                                                                             |                                                                                                                                                     |
| Configure quotas for destinations                                                                          | JMS Servers                                                                                                                                                                                                                                                                                |                                                                                                                                                     |
| Configure JMS templates     Configure destination keys                                                     | FCUBS_JMSServer                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
| Configure topics                                                                                           | COBS_JMSServer                                                                                                                                                                                                                                                                             |                                                                                                                                                     |
| Configure queues                                                                                           | Back Next Finish Cancel                                                                                                                                                                                                                                                                    |                                                                                                                                                     |
| <ul> <li>Configure connection factories</li> </ul>                                                         |                                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
| Configure uniform distributed topics                                                                       |                                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
| Configure uniform distributed queues     Configure foreign servers                                         |                                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
| Configure JMS SAF                                                                                          |                                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
| System Status                                                                                              |                                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
| Health of Running Servers                                                                                  |                                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
| Failed (0)                                                                                                 |                                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
| Critical (0)                                                                                               |                                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
| Overloaded (0)                                                                                             |                                                                                                                                                                                                                                                                                            |                                                                                                                                                     |
|                                                                                                            | 1                                                                                                                                                                                                                                                                                          | 🔍 Local intranet 🛛 🔍 100% 👻                                                                                                                         |
| lone                                                                                                       |                                                                                                                                                                                                                                                                                            | Sucal intranet 🔍 100% 🔻                                                                                                                             |

- 8. Select the 'Subdeployments' as FCUBS.
- 9. Under JMS Servers, check the box against 'Managed Server'.



**10.** Click 'Finish'. The following screen is displayed:

| Settings for FCUBS_SystemModule - fc                                              | ubs113_d                                                                                                                                                                                                                                                     | omain - WLS Console -                                                                 | Windows    | Interne                             | t Explorer                                            |             |                                       |                                   |              |                          | _ 0              |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------|-------------------------------------|-------------------------------------------------------|-------------|---------------------------------------|-----------------------------------|--------------|--------------------------|------------------|
| 👅 🕤 👻 🙋 http://10.184.74.143:8888/cor                                             | nsole/console                                                                                                                                                                                                                                                | .portal?_nfpb=true&_pageLa                                                            | bel=JM55y  | stemModu                            | leConfigGeneralF                                      | Page        |                                       | v 47 >                            | Google I     | owered Pandion Search    |                  |
| jle Edit ⊻jew Favorites Tools Help<br>9 McAfee* / →                               |                                                                                                                                                                                                                                                              |                                                                                       |            |                                     |                                                       |             |                                       |                                   |              |                          |                  |
| 🗧 🏟 🌈 Settings for FCUBS_SystemModule                                             | - fcubs113_d                                                                                                                                                                                                                                                 | omai                                                                                  |            |                                     |                                                       |             |                                       | Č                                 | <b>•</b> •   | - 🖶 🔹 🔂 <u>P</u> age 🔹 🌘 | ) T <u>o</u> ols |
|                                                                                   | Administra                                                                                                                                                                                                                                                   | tion Console                                                                          |            |                                     |                                                       |             |                                       |                                   |              |                          | Q                |
| Change Center                                                                     | Home                                                                                                                                                                                                                                                         | 🔒 Home Log Out Preferences 🔤 Record Help                                              |            |                                     |                                                       | Welcome,    | weblogic                              | Connected to: fcubs113            | _domai       |                          |                  |
| /iew changes and restarts                                                         |                                                                                                                                                                                                                                                              |                                                                                       | s >FLEXTES | T.WORLD                             | >Summary of JM                                        | S Servers > | Summary of JDBC Data Sources > FLE    | XTEST.WORLD >Summary of JMS       | Servers >JMS |                          |                  |
| Pending changes exist. They must be activated<br>to take effect.                  | Message                                                                                                                                                                                                                                                      | Modules >FCUBS_SystemModule<br>Messages<br>& Connection factory created successfully. |            |                                     |                                                       |             |                                       |                                   |              |                          |                  |
| <ul> <li>Activate Changes</li> </ul>                                              |                                                                                                                                                                                                                                                              |                                                                                       |            |                                     |                                                       |             |                                       |                                   |              |                          |                  |
| Undo All Changes                                                                  | _                                                                                                                                                                                                                                                            | for FCUBS_SystemModu                                                                  |            |                                     |                                                       |             |                                       |                                   |              |                          |                  |
| Domain Structure                                                                  | Configu                                                                                                                                                                                                                                                      | uration Subdeployments                                                                | Targets    | Security                            | y Notes                                               |             |                                       |                                   |              |                          |                  |
| ubs113_domain All All All All All All All All All Al                              | This pa                                                                                                                                                                                                                                                      | age displays general informat                                                         | on about a | JMS syste                           | em module and its                                     | s resources | . It also allows you to configure new | r resources and access existing r | esources.    |                          |                  |
| -Services<br>Messaging                                                            | Name:                                                                                                                                                                                                                                                        |                                                                                       |            | FCUBS_                              | SystemModule                                          |             | 1                                     | The name of this JMS system mod   | iule. More I | nfo                      |                  |
|                                                                                   | Descriptor File Name: jms/FCUBS_SystemModule-jms.xml This page summarizes the JMS resources that have been created for this JMS system module, including que destination quota, distributed destinations, foreign servers, and store and forward parameters. |                                                                                       |            | n module, including queue and topic | The name of the JMS module descriptor file. More Info |             |                                       | s,                                |              |                          |                  |
| Data Sources<br>Persistent Stores<br>Foreign JNDI Providers                       |                                                                                                                                                                                                                                                              | mize this table                                                                       |            |                                     |                                                       |             |                                       |                                   |              |                          |                  |
| Work Contexts                                                                     | Summ                                                                                                                                                                                                                                                         | ary of Resources                                                                      |            |                                     |                                                       |             |                                       |                                   |              |                          |                  |
| 00 00 1                                                                           | New                                                                                                                                                                                                                                                          | Delete                                                                                |            |                                     |                                                       |             |                                       |                                   | Showi        | ng 1 to 2 of 2 Previous  | Next             |
| Configure JMS system modules<br>Configure subdeployments in JMS system<br>modules |                                                                                                                                                                                                                                                              | Name 🚕                                                                                |            | Туре                                |                                                       |             | JNDI Name                             | Subdeployment                     | Т            | argets                   |                  |
| Configure resources for JMS system modules                                        |                                                                                                                                                                                                                                                              | NotifyDestQCF                                                                         |            | Connect                             | tion Factory                                          |             | NotifyDestQCF                         | FCUBS                             | FC           | UBS_JMSServer            |                  |
| vstem Status                                                                      |                                                                                                                                                                                                                                                              | NOTIFY_DEST_QUEUE                                                                     |            | Queue                               |                                                       |             | NOTIFY_DEST_QUEUE                     | FCUBS                             | FC           | UBS_JMSServer            |                  |
| alth of Running Servers                                                           | New                                                                                                                                                                                                                                                          | Delete                                                                                |            |                                     |                                                       |             |                                       |                                   | Showi        | ng 1 to 2 of 2 Previous  | Next             |
| Failed (0)                                                                        |                                                                                                                                                                                                                                                              |                                                                                       |            |                                     |                                                       |             |                                       |                                   |              |                          |                  |
| Critical (0)                                                                      | -                                                                                                                                                                                                                                                            |                                                                                       |            |                                     |                                                       |             |                                       |                                   |              |                          |                  |
| Overloaded (0)                                                                    |                                                                                                                                                                                                                                                              |                                                                                       |            |                                     |                                                       |             |                                       |                                   |              |                          |                  |
| Warning (0)                                                                       |                                                                                                                                                                                                                                                              |                                                                                       |            |                                     |                                                       |             |                                       |                                   |              |                          |                  |
| OK (2)                                                                            |                                                                                                                                                                                                                                                              |                                                                                       |            |                                     |                                                       |             |                                       |                                   |              |                          |                  |

- 11. The message 'Connection Factory created successfully' is displayed.
- 12. Click on the Connection Factory 'NotifyDestQCF' to have XA Connection Factory enabled.



### The following screen will be displayed.

| 🔄 🕞 👻 🝺 http://10.184.74.143:8888                                                                | /console/console.portal?_nfpb=true&_pageLabel=JM5ConnectionFactorygeneralTabPage&handle=com.                                                                          | .bea.console.handles.JMXHandle%28%22com 💙 🐓 🔀 Google Powered Pandion Search 💦 👂                                                                         |
|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Eile Edit View Favorites Iools Help<br>• McAfee /                                                |                                                                                                                                                                       |                                                                                                                                                         |
| 😭 🏘 🌈 Settings for NotifyDestQCF - for                                                           | dos113_domain - WL5                                                                                                                                                   | 🛐 👻 👼 👻 📴 Page 👻 🎯 Tgols 👻                                                                                                                              |
|                                                                                                  | Administration Console                                                                                                                                                | Q                                                                                                                                                       |
| Change Center                                                                                    | 🏦 Home Log Out Preferences 🔤 Record Help                                                                                                                              | Welcome, weblogic Connected to: fcubs113_domain                                                                                                         |
| View changes and restarts                                                                        | Home >FLEXTEST.WORLD >Summary of JMS Servers >Summary of JDBC Data Sources >FLEXTEST<br>Modules >FCUBS_SystemModule >NotifyDestQCF >FCUBS_SystemModule >NotifyDestQCF | T.WORLD >Summary of JMS Servers >JMS                                                                                                                    |
| Pending changes exist. They must be activated<br>to take effect.                                 | Settings for NotifyDestQCF                                                                                                                                            |                                                                                                                                                         |
| Activate Changes                                                                                 | Configuration Subdeployment Notes                                                                                                                                     |                                                                                                                                                         |
| Undo All Changes                                                                                 | General Default Delivery Client Transactions Flow Control Load Balance Sec                                                                                            | surity                                                                                                                                                  |
| Domain Structure                                                                                 | Save                                                                                                                                                                  |                                                                                                                                                         |
| fcubs113_domain<br>⊕=Environment<br>→Deployments<br>⊖=Services<br>↓=→Messaging<br>↓=→IMS Servers |                                                                                                                                                                       | which includes various client connection, default delivery, load balancing, and security parameters. The name of this JMS connection factory. More Info |
| Store-and-Forward Agents<br>JMS Modules<br>Path Services                                         | JNDI Name: NotifyDestQCF                                                                                                                                              | The global JNDI name used to look up a connection factory within a clustered JNDI namespace. More Info                                                  |
| <ul> <li>Bridges</li> <li>Data Sources</li> </ul>                                                | 🔲 🏘 Default Targeting Enabled                                                                                                                                         | Specifies whether this JMS resource defaults to the parent module's targeting<br>or uses the subdeployment targeting mechanism. More Info               |
| Persistent StoresForeign JNDI Providers                                                          | - D Advanced                                                                                                                                                          |                                                                                                                                                         |
| Configure connection factories                                                                   |                                                                                                                                                                       |                                                                                                                                                         |
| System Status                                                                                    |                                                                                                                                                                       |                                                                                                                                                         |
| Health of Running Servers                                                                        |                                                                                                                                                                       |                                                                                                                                                         |
| Failed (0)                                                                                       |                                                                                                                                                                       |                                                                                                                                                         |
| Critical (0)                                                                                     |                                                                                                                                                                       |                                                                                                                                                         |
| Overloaded (0)                                                                                   |                                                                                                                                                                       |                                                                                                                                                         |
| Warning (0)                                                                                      |                                                                                                                                                                       |                                                                                                                                                         |
| OK (2)                                                                                           |                                                                                                                                                                       |                                                                                                                                                         |

# 13. Click 'Transactions' Tab. The following screen is displayed.

| Settings for NotifyDestQCF - fcubs113                                                                                                                                                           | 3_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                                                                                                                                                                                                       | - 6 🛛                         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|
|                                                                                                                                                                                                 | console/console.portal?_nfpb=true%_pageLabel=JMSConnectionFactorytransactionparamsTabPage%handle=com.bea.console.handles.JMXHandle%; 💙 🚱 🗙 Google Powered Pandion S                                                                                                                                                                                                                                                                      | Search 👂 🔹                    |
| Eile Edit Yiew Favorites Tools Help<br>McAfee •                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |
| 🔶 🏟 🍘 Settings for NotifyDestQCF - fcubs1                                                                                                                                                       | 113_domain - WL5 🚺 🔹 🔂 👘 🔹 🔂 🔒                                                                                                                                                                                                                                                                                                                                                                                                           | ıge ∙ 🍥 T <u>o</u> ols ∙ ×    |
|                                                                                                                                                                                                 | <sup>®</sup> Administration Console                                                                                                                                                                                                                                                                                                                                                                                                      | Q 🗠                           |
| Change Center                                                                                                                                                                                   | 🏦 Home Log Out Preferences 🖾 Record Help 📃 🔍 Welcome, weblogic Connected to: fou                                                                                                                                                                                                                                                                                                                                                         | ubs113_domain                 |
| View changes and restarts                                                                                                                                                                       | Home >FLEXTEST.WORLD >Summary of JMS Servers >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >JMS<br>Modules >FCUBS_SystemModule >NotifyDestQCF >FCUBS_SystemModule >NotifyDestQCF                                                                                                                                                                                                                                 |                               |
| Pending changes exist. They must be activated<br>to take effect.                                                                                                                                | Settings for NotifyDestQCF                                                                                                                                                                                                                                                                                                                                                                                                               |                               |
| Activate Changes                                                                                                                                                                                | Configuration Subdeployment Notes                                                                                                                                                                                                                                                                                                                                                                                                        |                               |
| Undo All Changes                                                                                                                                                                                | General Default Delivery Client Transactions Flow Control Load Balance Security                                                                                                                                                                                                                                                                                                                                                          |                               |
| Domain Structure                                                                                                                                                                                | Save                                                                                                                                                                                                                                                                                                                                                                                                                                     |                               |
| fcubs113_domain         ▲           ⊕:Environment         →           →:Deployments         ●           ⊕:Services         ●           ⊕:Hessaging         →           ↓:HIMS Servers         > | Use this page to define the transaction configuration for this JMS connection factory. You can define a transaction time-out value, and also indicate whether an XA queue or XA topic co<br>factory is returned, which create sessions that are JTA user-transaction aware.           Transaction Timeout:         3600         The timeout value (in seconds) for all transactions on connection                                        |                               |
| Store-and-Forward Agents<br>JNS Modules<br>Path Services<br>Data Sources<br>Data Sources<br>Parsistent Stores<br>Parsistent Stores<br>Parsign JND Provides<br>Work Contexts                     | Indicates whether a XA quote time         Save | n factory can<br>to create an |
| How do I                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |
| Configure connection factories  System Status Health of Running Servers  Failed (0)  Critical (0)  Coverbaded (0)  Warning (0)  Ov (2)                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |



- 14. Check the box 'XA Connection Factory Enabled'.
- 15. Click 'Save'. The following screen is displayed.

| C Settings for NotifyDestQCF - fcubs113                                      | L_domain - WLS Console - Windows Interne                                                            | t Explorer                              |                                                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| G v Attp://10.184.74.143:8888/com                                            | nsole/console.portal?_nfpb=true&_pageLabel=JMSCor                                                   | nnectionFactorytransactionparamsTabPage | e&handle=com.bea.console.handles.JMXHandle%; 💙 🐓 🔀 🛛 Google Powered Pandion Search 🛛 🔎 💌                                                                                                                                                                                                                                                                 |
| Ele Edit View Favorites Tools Help                                           |                                                                                                     |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| 😭 🏟 🌈 Settings for NotifyDestQCF - fcubs                                     | 113_domain - WL5                                                                                    |                                         | 🟠 🔻 🔂 👘 🖶 Bage 🗸 🎯 Tools – 👋                                                                                                                                                                                                                                                                                                                             |
| ORACLE WebLogic Server®                                                      | Administration Console                                                                              |                                         | Q                                                                                                                                                                                                                                                                                                                                                        |
| Change Center                                                                | 🔒 Home Log Out Preferences 🖂 Record He                                                              | elp 🔍                                   | Welcome, weblogic Connected to: fcubs113_domain                                                                                                                                                                                                                                                                                                          |
| View changes and restarts                                                    | Home >FLEXTEST.WORLD >Summary of JMS Serv<br>Modules >FCUBS_SystemModule >NotifyDestQCF >           |                                         | rEST.WORLD >Summary of JMS Servers >JMS                                                                                                                                                                                                                                                                                                                  |
| Pending changes exist. They must be activated<br>to take effect.             | Messages<br>Settings updated successfully.                                                          |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| Activate Changes                                                             | Settings for NotifyDestQCF                                                                          |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| Undo All Changes                                                             | Configuration Subdeployment Notes                                                                   |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| Domain Structure                                                             |                                                                                                     | actions Flow Control Load Balance       | Security                                                                                                                                                                                                                                                                                                                                                 |
| fcubs113_domain                                                              | Save                                                                                                |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| Deployments<br>Deployments                                                   | Jave                                                                                                |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| ⊡-Messaging<br>──JMS Servers<br>──Store-and-Forward Agents                   | Use this page to define the transaction configur<br>factory is returned, which create sessions that |                                         | can define a transaction time-out value, and also indicate whether an XA queue or XA topic connection                                                                                                                                                                                                                                                    |
| JMS Modules<br>Path Services<br>Bridges                                      | Transaction Timeout:                                                                                | 3600                                    | The timeout value (in seconds) for all transactions on connections created with this connection factory. More Info                                                                                                                                                                                                                                       |
| Data Sources    Persistent Stores    Foreign JNDI Providers    Work Contexts | 図 4日 XA Connection Factory Enabled                                                                  |                                         | Indicates whether a XA queue or XA topic connection factory is returned,<br>instead of a queue or topic connection factory. An XA connection factory can<br>be used to create an XAConnection, which in turn may be used to create an<br>XAGession, which in turn may be used to obtain an XAResource for use inside<br>a transaction meanaer. Mere Info |
| How do I                                                                     |                                                                                                     |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| Configure connection factories                                               | Save                                                                                                |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| System Status                                                                |                                                                                                     |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| Health of Running Servers                                                    |                                                                                                     |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| Failed (0)                                                                   |                                                                                                     |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| Critical (0) Overloaded (0)                                                  |                                                                                                     |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| Warning (0)                                                                  |                                                                                                     |                                         |                                                                                                                                                                                                                                                                                                                                                          |
| OK (2)                                                                       |                                                                                                     |                                         |                                                                                                                                                                                                                                                                                                                                                          |

- 16. The message 'Settings updated successfully' is displayed.
- 17. Click 'Activate Changes' button under 'Change Center'.

The message 'All the changes have been activated. No restarts are necessary' is displayed.

| C Settings for NotifyDestQCF - fcubs113                                                                                                                                                                                                                                                                                                    | 3_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                | _ 8 🛛                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|
| (C) - (E) http://10.184.74.143:8888/con                                                                                                                                                                                                                                                                                                    | onsole/console.portal?_nfpb=true&_pageLabel=http://10.184.74.143:8888/console/console.portal?_nfpb=true&_pageLabel=JMSConnectionFactor 💟 🍫 🗙 Google Powered Pandon                                                | Search                                                         |
| Elle Edit View Favorites Tools Help                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                   |                                                                |
| 😭 🏟 🌈 Settings for NotifyDestQCF - fcubs1                                                                                                                                                                                                                                                                                                  | s113_domain - WL5 📃 👘 🔹 🔂 🐑 📴                                                                                                                                                                                     | age 🔹 🍈 T <u>o</u> ols 🔹 🥍                                     |
|                                                                                                                                                                                                                                                                                                                                            | Administration Console                                                                                                                                                                                            | Q 🗠                                                            |
| Change Center                                                                                                                                                                                                                                                                                                                              | 🟦 Home Log Out Preferences 🐼 Record Help 🔍 🔍 Welcome, weblogic Connected to: for                                                                                                                                  | ubs113_domain                                                  |
| View changes and restarts Cick the Lock & Bdit button to modify, add or delete items in this domain. Lock & Edit Release Configuration                                                                                                                                                                                                     | Hone PEE/CEESTWORLD >Summary of JMS Sarvers >Summary of JDBC Data Sources >FLECTEST.WORLD >Summary of JMS Sarvers >JMS<br>Modules >FCUBS_SystemModule >NCEFyOasQCF >FCUBS_SystemModule >HotifyDestQCF<br>Messages |                                                                |
| Release Configuration                                                                                                                                                                                                                                                                                                                      | Configuration Subdeployment Notes                                                                                                                                                                                 |                                                                |
| Domain Structure       fcubs 13_domain       #-Environment       !-Deployments       !-Services       !-Store-and-Ponvard Agents       !-Mis Services       !-Path Services       !-Dath Services       !-Providers       !-Providers       !-Foreign JNDI Providers       !-Foreign JNDI Providers       !-Configure connection factories | a transaction manager. More Info                                                                                                                                                                                  | ns created with<br>returned,<br>on factory can<br>to create an |
| System Status     □       Health of Running Servers       Paled (0)       Ortical (0)       Overloaded (0)       Warning (0)       OK (2)                                                                                                                                                                                                  | Click the <i>Lock &amp; Edit</i> button in the Change Center to modify the settings on this page.                                                                                                                 |                                                                |



# 7.3 Configuring Weblogic for PMGateway

To deploy and run PMGateway application in weblogic server following configuration needs to be done

Copy runtime12.jar from database servers ORACLE\_HOME/sqlj/lib to application servers library path WEBLOGIC\_HOME/user\_projects/domains/<app-domain>/lib

# 7.4 Configuring Weblogic for Oracle FLEXCUBE

This section explains the steps for configuring Oracle WebLogic application server for Oracle FLEXCUBE. Follow the steps given below:

1. Select the domain from the domain structure as shown below. (Eg: fcubs113\_domain).

| 🖉 Home Page - fcubs113_domain - WLS                                                                        | Console - Windows Internet Explorer                                                                    |                                                                                                           |                                                       |
|------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------|
| G v //10.184.74.143:8888/co                                                                                | nsole/console.portal?_nfpb=true&_pageLabel=HomePage1                                                   |                                                                                                           | Google Powered Pandion Search                         |
| Elle Edit View Favorites Iools Help                                                                        |                                                                                                        |                                                                                                           |                                                       |
| 😭 🏘 🏀 Home Page - fcubs113_domain - W                                                                      | LS Console                                                                                             |                                                                                                           | 🏠 🔹 🔝 👘 👘 🔁 Page 👻 🏠 Tools 🔸 🎽                        |
|                                                                                                            | Administration Console                                                                                 |                                                                                                           | Q 🍳                                                   |
| Change Center                                                                                              | 🏠 Home Log Out Preferences 🔤 Record Help                                                               | Q                                                                                                         | Welcome, weblogic Connected to: fcubs113_domain       |
| View changes and restarts                                                                                  | Home >Summary of JMS Servers >Summary of JDBC Data<br>Modules >FCUBS_SystemModule >NotifyDestQCF >FCUB | a Sources >FLEXTEST.WORLD >Summary of JMS Servers >JMS<br>IS_SystemModule >NotifyDestQCF >fcubs113_domain |                                                       |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain. | Home Page                                                                                              |                                                                                                           |                                                       |
| Lock & Edit                                                                                                | - Information and Resources                                                                            |                                                                                                           |                                                       |
|                                                                                                            | Helpful Tools                                                                                          | General Information                                                                                       |                                                       |
| Release Configuration                                                                                      | <ul> <li>Configure applications</li> </ul>                                                             | <ul> <li>Common Administration Task Descriptions</li> </ul>                                               |                                                       |
|                                                                                                            | <ul> <li>Configure GridLink for RAC Data Source</li> </ul>                                             | <ul> <li>Read the documentation</li> </ul>                                                                |                                                       |
| Domain Structure                                                                                           | <ul> <li>Recent Task Status</li> </ul>                                                                 | <ul> <li>Ask a question on My Oracle Support</li> </ul>                                                   |                                                       |
| fcubs113 domain                                                                                            | <ul> <li>Set your console preferences</li> </ul>                                                       | <ul> <li>Oracle Guardian Overview</li> </ul>                                                              |                                                       |
| Deployme fcubs113_domain                                                                                   | - Domain Configurations                                                                                |                                                                                                           |                                                       |
| ☐ Messaging                                                                                                | Domain                                                                                                 | Services                                                                                                  | Interoperability                                      |
| JMS Servers                                                                                                | Domain                                                                                                 | <ul> <li>Messaging</li> </ul>                                                                             | WTC Servers                                           |
|                                                                                                            |                                                                                                        | <ul> <li>JMS Servers</li> </ul>                                                                           | Jolt Connection Pools                                 |
| Path Services                                                                                              | Environment                                                                                            | <ul> <li>Store-and-Forward Agents</li> </ul>                                                              |                                                       |
| ⊞-Bridges                                                                                                  | Servers                                                                                                | <ul> <li>JMS Modules</li> </ul>                                                                           | Diagnostics                                           |
| Data Sources<br>Persistent Stores                                                                          | Clusters                                                                                               | <ul> <li>Path Services</li> </ul>                                                                         | Log Files                                             |
| Foreign JNDI Providers                                                                                     | Virtual Hosts                                                                                          | <ul> <li>Bridges</li> </ul>                                                                               | Diagnostic Modules                                    |
| Work Contexts                                                                                              | <ul> <li>Migratable Targets</li> </ul>                                                                 | Data Sources                                                                                              | Diagnostic Images                                     |
| How do I                                                                                                   | Coherence Servers                                                                                      | <ul> <li>Persistent Stores</li> </ul>                                                                     | Request Performance                                   |
|                                                                                                            | Coherence Clusters                                                                                     | <ul> <li>XML Registries</li> </ul>                                                                        | Archives                                              |
| <ul> <li>Search the configuration</li> </ul>                                                               | Machines                                                                                               | <ul> <li>XML Entity Caches</li> </ul>                                                                     | Context                                               |
| Use the Change Center                                                                                      | <ul> <li>Work Managers</li> </ul>                                                                      | <ul> <li>Foreign JNDI Providers</li> </ul>                                                                | SNMP                                                  |
| Record WLST Scripts                                                                                        | <ul> <li>Startup And Shutdown Classes</li> </ul>                                                       | <ul> <li>Work Contexts</li> </ul>                                                                         |                                                       |
| Change Console preferences                                                                                 |                                                                                                        | • jCOM                                                                                                    | Charts and Graphs                                     |
| Monitor servers                                                                                            | Your Deployed Resources                                                                                | Mail Sessions                                                                                             | <ul> <li>Monitoring Dashboard <sup>図</sup></li> </ul> |
| System Status                                                                                              | <ul> <li>Deployments</li> </ul>                                                                        | FileT3                                                                                                    |                                                       |
| System Status                                                                                              |                                                                                                        | • JTA                                                                                                     |                                                       |
| Health of Running Servers                                                                                  | Your Application's Security Settings                                                                   |                                                                                                           |                                                       |
| Failed (0)                                                                                                 | Security Realms                                                                                        |                                                                                                           |                                                       |
| Critical (0)                                                                                               |                                                                                                        |                                                                                                           |                                                       |
| Overloaded (0)                                                                                             |                                                                                                        |                                                                                                           |                                                       |
| Warning (0)                                                                                                |                                                                                                        |                                                                                                           |                                                       |
| OK (2)                                                                                                     |                                                                                                        |                                                                                                           |                                                       |
|                                                                                                            |                                                                                                        |                                                                                                           |                                                       |



The following screen is displayed:

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| dit View Favorites Tools Help<br>Afoc -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Settings for fcubs113_domain - fc                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | ubs113_domain - W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                | 🟠 👻 🗟 👘 🖶 Bage 🕶 🎯 T <u>o</u> ol                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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| e Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 😰 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Q                                                                              | Welcome, weblogic Connected to: fcubs113_dom                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| hanges and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Home >Summary of JMS Servers >Summary of JDBC Data Sour<br>Modules >FCUBS_SystemModule >NotifyDestQCF >FCUBS_Sys                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | rces >FLEXTEST.WORLD >Summary of JMS<br>stemModule >NotifyDestQCF >fcubs113_do | Servers >JMS<br>main                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| ding changes exist. Click the Release<br>aration button to allow others to edit the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Settings for fcubs113_domain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Lock & Edit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Configuration Monitoring Control Security Web                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | b Service Security Notes                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| in Structure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Save                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 13 domain ironment loyments vices Messaging IJMS Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | A domain is a collection of WebLogic Server instances that i<br>domain.<br>* Indicates required fields                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | is managed by a single Administration Serv                                     | er. Use this page to configure administrative options that apply to all servers in the current                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | * Name:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | fcubs113_domain                                                                | The name of this WebLogic Server domain. More Info                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Path Services<br>B-Bridges<br>Data Sources<br>Persistent Stores                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Enable Administration Port                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                | Specifies whether the domain-wide administration port should be enabled for<br>this WebLogic Server domain. Because the administration port uses SSL,<br>enabling the administration port requires that SSL must be configured for all<br>servers in the domain. More Info                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Foreign JNDI Providers<br>Work Contexts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
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| o I<br>nge Console preferences<br>figure the domain-wide administration port                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Administration Port:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | true                                                                           | Requires you to enable the administration port.) More Info<br>Specifies whether all servers in this domain run in production mode. Once<br>enabled, this can only be disabled in the admin server startup command<br>line. More Info                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| nge Console preferences<br>figure the doman-wide administration port<br>tive configuration files<br>ble the Console<br>m Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                | Specifies whether all servers in this domain run in production mode. Once<br>enabled, this can only be disabled in the admin server startup command                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| o z ge Console preferences Sigure the domain-wide administration port we configuration files the Console m Status fRunning Servers Failed (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | n Production Mode:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                | Specifies whether all servers in this domain run in production mode. Once<br>enabled, this can only be disabled in the admin server startup command<br>line. More Inflo<br>Specifies whether optimizations for Quele Exologic should be enabled.<br>Optimization include improved thread management and expand processing,<br>and reduced loss common. This athibute duration that be enabled only wheth<br>configuring a WebLogic domain for Quarke Exologic. For more information, see<br>"transfer Exolance-Specific Frainvenetter in to Oracle WebLogic Server 1.1a                                                                                                                                                                                                                                                                                                                                                                                 |
| per Conside preferences     grue the domain-wide administration port     vie configuration files     leithe Console                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 종] Production Mode:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | tue                                                                            | Specifies whether all servers in this domain run in production mode. Once<br>enabled, this can only be disabled in the admin server startup command<br>line. More Info                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| geConside preferences     figure the domain-wide administration port     ive configuration files     tes Console     figure the domain of the Console     figure the domain of the Console     figure the Console     figure the Console     figure the domain of th | الله المعاد | tue                                                                            | Specifies whether all servers in this domain run in production mode. Once enabled, this can only be disabled in the admin server startup command line. More Info                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
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2. Under 'configuration' tab ,Select 'Web Applications'. The following screen is displayed.

| Settings for reubsitio_domain - reubs                                                                  | TTS_domain - wits console - windows internet explorer                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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|                                                                                                        | nsole/console.portal?_nfpb=true&_pageLabel=DomainConfigWebAppPage&DomainConfigWebAppPortlethande                          | s=com.bea.console.handles.JMXHar 💙 🖅 🗙 Google Powered Pandion Search 🛛 🔎 🔻                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Ele Edit View Favorites Tools Help<br>McAfee                                                           |                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 🚖 🕸 🌈 Settings for fcubs113_domain - fcu                                                               | bs113_domain - W                                                                                                          | 🏠 👻 🗟 🕛 🖶 😨 Bage 🕶 🎯 Tools 🔹 🎽                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                                                                                        | Administration Console                                                                                                    | Q 🏠                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Change Center                                                                                          | 😰 Home Log Out Preferences 🔤 Record Help                                                                                  | Welcome, weblogic Connected to: fcubs113_domain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| View changes and restarts                                                                              | Home >FLEXTEST.WORLD >Summary of JMS Servers >JMS Modules >FCUBS_SystemModule >NotifyDestQCF<br>Sessions >fcubs113_domain | >FCUBS_SystemModule >NotifyDestQCF >fcubs113_domain >Summary of Mail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Click the Lock & Edit button to modify, add or<br>delete items in this domain.                         | Settings for fcubs113_domain                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Lock & Edit                                                                                            | Configuration Monitoring Control Security Web Service Security Notes                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Release Configuration                                                                                  | General JTA JPA EJBs Web Applications Logging Log Filters                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Domain Structure                                                                                       | Click the Lock & Editbutton in the Change Center to modify the settings on this page.                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| fcubs113_domain                                                                                        | Save                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| DeploymentsServicesMessaging                                                                           | Use this page to define the domain-wide Web application configuration settings.                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| :IMS Servers<br>Store-and-Forward Agents<br>IMS Modules<br>Path Services<br>@J:Bridges<br>Data Sources | ☐ dÊ Relogin Enabled                                                                                                      | Beginning with the 9.0 release the FORM(BASIC authentication behavior has<br>been modified to confirm structly to the 122E Specification. (If a user has<br>logged in bit deen not have privileges to access resource, the 403<br>(PCRBIDCER) page will be returned. Turn this flag on to enable the did<br>behavior, which was to return the user to be legit form. More infin                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| How do L.                                                                                              | 🔄 🐠 Allow All Roles                                                                                                       | In the security-constraints demonst defined in a thick application's neb-and<br>deployment decorptory, he wait-constraint delower tedicates de user nelles<br>that should be permitted access to this resource collection. In<br>previous reflexators, role-came = <sup>247</sup> is a constraint device defined in<br>the should be permitted access to this resource collection. In<br>previous reflexators, role-came = <sup>247</sup> is and tracket de all user infords defined in<br>behavior. Cheful behavior os one required by the specimensmont<br>reflexator.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Stop deployed Web applications     Stop deployed Web applications     Delete Web applications          |                                                                                                                           | defined in the web application. If set, the value defined in weblogic.xml<br>(container-descriptor -> allow-all-roles) takes precedence (if set) over this<br>value. More Info                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Update run-time descriptors  System Status                                                             | 🗌 🏀 Filter Dispatched Requests                                                                                            | Indicates whether or not to apply filters to dispatched requests. This is a<br>badoward compatibility flag. Until version 8.1, WebLogic Server applied<br>ServletFilters (if configured for the Web application) on request dispatches                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Health of Running Servers                                                                              |                                                                                                                           | (and includes/forwards). Servlet 2.4 has introduced the 'Dispatcher' element<br>to make this behavior explicit. The default value is Dispatcher=REQUEST. In<br>order to be complaint with the JZEE specification, the default value for                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Failed (0)           Critical (0)           Overloaded (0)           Warning (0)           OK (2)      |                                                                                                                           | Filter logatisticities, and in adultatistic field have been provided in the second sec |
|                                                                                                        | Overload Protection Enabled                                                                                               | This parameter is used to enable overlaad protection in the webspo container<br>against live memory conditions. When a low memory bitation occurs, new<br>session creation attempts will result in<br>websjocarviert-Essainor Schoolknepston. The application code needs to<br>catch this exception and take proper action. Alternatively appropriate error<br>pages can be configured on two-km against                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Done                                                                                                   |                                                                                                                           | Science 🔩 Local intranet 🔍 100% 🔻 .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

3. Scroll down and ensure that the details are as shown in the figure. The remaining portion of the screen is given below:



| C Settings for fcubs113_domain - fcubs11   | 3_domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| COO - 10 http://10.184.74.143:8888/consc   | $ble/console.portal?\_nfpb=true8\_pageLabel=DomainConfigWebAppPage8handle=com.bea.console.handles.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHandes.JMXHAndes.JMXHandes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAndes.JMXHAAddas.JMXHAAddas.JMXHAAddas.JMXHAAddas.JMXHAAddas.JMXHAAddas.JMXHAAddas.JMXHAAddas.JMXHAAddas.JMXHAAddas.JMXHAAddas.JMXHAAddas.JMXHAAddas.JMXHAd$ | dle%28%22com.bea%3ANa 🗸 🍫 🗙 Google Powered Pandion Search 🖉 🔹                                                                                                                                                                                                                                                                                                                                                                  |
| Ele Edit View Favorites Tools Help         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                |
| 🔶 🏟 🌈 Settings for fcubs113_domain - fcubs | 113_domain - W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 🏠 👻 🗟 👘 🖶 2age 🗸 🎯 Tgols 🗸 🎽                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                            | Http Trace Support Enabled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Returns the value of HttpTraceSupportEnabled. More Info                                                                                                                                                                                                                                                                                                                                                                        |
|                                            | UebLogic Plugin Enabled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Specifies whether or not the proprietary VIL-Proxy-Client-IP header should be<br>honored. (This is needed only when WebLogic plugins are configured.) More<br>Info                                                                                                                                                                                                                                                             |
|                                            | ✓ Auth Cookie Enabled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Whether authcookie feature is enabled or not. More Info                                                                                                                                                                                                                                                                                                                                                                        |
|                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Global property to determine if we need to generate a new SessionID after<br>authentication. When this property set to "false", the previous sessionID will<br>be retained even after authorization. More Info                                                                                                                                                                                                                 |
|                                            | WAP Enabled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Indicates whether the session ID should include JVM information. (Checking<br>this box may be necessary when using LRL:remitting with WAP devices that<br>limit the size of the URL to I23 daracters, and may also affect the use of<br>replicated sessions in a cluster.) When this box is selected, the default size of<br>the URL will be set at 52 daracters, and it will not contain any special<br>characters. More info |
|                                            | Post Timeout: 30                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | The amount of time this server waits between receiving chunks of data in an<br>HTTP POST data before it times out. (This is used to prevent derial-of-service<br>attacks that attempt to overload the server with POST data.) More Info                                                                                                                                                                                        |
|                                            | Maximum Post Time: -1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Max Post Time (n seconds) for reading HTTP POST data in a servlet request.<br>MaxPostTime < 0 means unlimited More Info                                                                                                                                                                                                                                                                                                        |
|                                            | Maximum Post Size: _1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | The maximum post size this server allows for reading HTTP POST data in a<br>servlet request. A value less than 0 indicates an unlimited size. More info                                                                                                                                                                                                                                                                        |
|                                            | ☑ Work Context Propagation Enabled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Indicates whether or not WorkContextPropagation is enabled. By default it is<br>turned on. There is a little overhead involved in propagating WorkContexts.<br>Therefore, if you don't care about WorkContext propagation, turn this value<br>off in production environments. More Info                                                                                                                                        |
|                                            | d€ P3P Header Value:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Returns the P3P Header value that will be sent with all responses for http<br>requests (if non-null). The value of this header points to the location of the<br>policy reference file for the Vieb site. More Info                                                                                                                                                                                                             |
|                                            | JSP Compiler Backwards Compatible                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Global property to determine the behavior of the JSP compiler. When this<br>property set to "true", the JSP compiler throws a translation error for JSPs<br>that do not confirm to the JSP.0. specification. This property exists for<br>backward compatibility. More Info                                                                                                                                                     |
|                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Global property to determine the behavior of getReaPath() for archived web<br>applications. When this property set to "true", getRealPath() will return the<br>canonical path of the resource files. More Info                                                                                                                                                                                                                 |
|                                            | Save                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                |



| Settings for fcubs113_domain - fcubs1      | 13_domain - WLS Console - Windows Internet Explorer                                                |                                                                                                                                                                                                                                                                                                                                                                                                                   |
|--------------------------------------------|----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 🔄 🕒 🕶 🔊 http://10.184.74.143:8888/cons     | ole/console.portal?_nfpb=true&_pageLabel=DomainConfigWebAppPage&handle=com.bea.console.handles.JMX | Handle%28%22com.bea%3ANa 🖤 🔄 🗙 Google Powered Pandion Search 🖉 🔎                                                                                                                                                                                                                                                                                                                                                  |
| Ele Edit View Favorites Tools Help         |                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 🚖 🏟 🌈 Settings for fcubs113_domain - fcubs | s113_domain - W                                                                                    | 🟠 🔹 🔂 🕤 🖶 Page = 🎯 T <u>o</u> ols = 🂙                                                                                                                                                                                                                                                                                                                                                                             |
|                                            | Http Trace Support Enabled                                                                         | Returns the value of HttpTraceSupportEnabled. More Info                                                                                                                                                                                                                                                                                                                                                           |
|                                            | 🗌 WebLogic Plugin Enabled                                                                          | Specifies whether or not the proprietary WL-Proxy-Client-IP header should be<br>honored. (This is needed only when WebLogic plugins are configured.) More<br>Info                                                                                                                                                                                                                                                 |
|                                            | ✓ Auth Cookie Enabled                                                                              | Whether authcookie feature is enabled or not. More Info                                                                                                                                                                                                                                                                                                                                                           |
|                                            | ☑ ∰ Change Session ID On Authentication                                                            | Global property to determine if we need to generate a new SessionID after<br>authentication. When this property set to "false", the previous sessionID will<br>be retained even after authorization. More Info                                                                                                                                                                                                    |
|                                            | U WAP Enabled                                                                                      | Indicates whether the session ID should include JVM information. (Checking this box may be necessary when using URL rewriting with WAP devices that limit the size of the URL to 123 characters, and may also affect the use of replicated sessions in a cluster.) When this box is selected, the default size of the URL will be set at 52 characters, and it will not contain any special characters. More Info |
|                                            | Post Timeout: 30                                                                                   | The amount of time this server waits between receiving chunks of data in an<br>HTTP POST data before it times out. (This is used to prevent denial-of-service<br>attacks that attempt to overload the server with POST data.) More Info                                                                                                                                                                           |
|                                            | Maximum Post Time: _1                                                                              | Max Post Time (in seconds) for reading HTTP POST data in a servlet request.<br>MaxPostTime < 0 means unlimited More Info                                                                                                                                                                                                                                                                                          |
|                                            | Maximum Post Size: _1                                                                              | The maximum post size this server allows for reading HTTP POST data in a<br>servlet request. A value less than 0 indicates an unlimited size. More Info                                                                                                                                                                                                                                                           |
|                                            | ✓ Work Context Propagation Enabled                                                                 | Indicates whether or not WorkContextPropagation is enabled. By default it is<br>turned on. There is a little overhead involved in propagating WorkContexts.<br>Therefore, if you don't care about WorkContext propagation, turn this value<br>off in production environments. More Info                                                                                                                           |
|                                            | <b>修</b> P3P Header Value:                                                                         | Returns the P3P Header value that will be sent with all responses for http<br>requests (if non-null). The value of this header points to the location of the<br>policy reference file for the Web site. More Info                                                                                                                                                                                                 |
|                                            | ☑ 4월 JSP Compiler Backwards Compatible                                                             | Global property to determine the behavior of the JSP compiler. When this<br>property set to "true", the JSP compiler throws a translation error for JSPs<br>that do not conform to the JSP2.0 genefication. This property exists for<br>badward compatibility. More Info                                                                                                                                          |
|                                            | ☑ 🖉 Archived Real Path Enabled                                                                     | Global property to determine the behavior of getRealPath() for archived web<br>applications. When this property set to "true", getRealPath() will return the<br>canonical path of the resource files. More Info                                                                                                                                                                                                   |
|                                            | Save                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                   |

- 4. Check the options 'JSP Compiler Backwards Compatible' and 'Archived Real Path Enabled'.
- 5. Click 'Save'.



6. The following screen is displayed:

| 🖉 Settings for fcubs113_domain - fcubs                           | 113_domain - WLS Console - Windows Internet Explorer                                                                                                                                                            |                                                                                                                                                                                                                                       |
|------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 🚱 🕞 🗸 🙋 http://10.184.74.143:8888/cor                            | rsole/console.portal?_nfpb=true%_pageLabel=DomainConfigWebAppPage%handle=com.bea.console.handles.JMVHar                                                                                                         | ndle%28%22com.bea%3ANa 💙 🐓 🗙 Google Powered Pandion Search 🛛 🔎 🔹                                                                                                                                                                      |
| Ele Edit View Favorites Iools Help<br>• McAfee /                 |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                       |
| 🚖 🕸 🏾 🏀 Settings for fcubs113_domain - fcu                       | bs113_domain - W                                                                                                                                                                                                | 🟠 🔹 🗟 👘 👘 🖓 Bage 🛪 🎯 Tools 🔹 🍟                                                                                                                                                                                                        |
|                                                                  | Administration Console                                                                                                                                                                                          | Q 🏠                                                                                                                                                                                                                                   |
| Change Center                                                    | 🔒 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                        | Welcome, weblogic Connected to: fcubs113_domain                                                                                                                                                                                       |
| View changes and restarts                                        | Home >Summary of JMS Servers >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >J<br>Modules >FCUBS_SystemModule >NotifyDestQCF >FCUBS_SystemModule >NotifyDestQCF > <b>fcubs113_domain</b> | MS                                                                                                                                                                                                                                    |
| Pending changes exist. They must be activated<br>to take effect. | Messages                                                                                                                                                                                                        |                                                                                                                                                                                                                                       |
| Activate Changes                                                 | Settings updated successfully.                                                                                                                                                                                  |                                                                                                                                                                                                                                       |
| Undo All Changes                                                 | Settings for fcubs113_domain                                                                                                                                                                                    |                                                                                                                                                                                                                                       |
|                                                                  | Configuration Monitoring Control Security Web Service Security Notes                                                                                                                                            |                                                                                                                                                                                                                                       |
| Domain Structure                                                 | General JTA JPA EJBs Web Applications Logging Log Filters                                                                                                                                                       |                                                                                                                                                                                                                                       |
| fcubs113_domain                                                  | Save                                                                                                                                                                                                            |                                                                                                                                                                                                                                       |
| Deployments                                                      |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                       |
| ⊡-Messaging                                                      | Use this page to define the domain-wide Web application configuration settings.                                                                                                                                 |                                                                                                                                                                                                                                       |
| Store-and-Forward Agents                                         |                                                                                                                                                                                                                 |                                                                                                                                                                                                                                       |
|                                                                  | 🔲 🍪 Relogin Enabled                                                                                                                                                                                             | Beginning with the 9.0 release the FORM/BASIC authentication behavior has<br>been modified to conform strictly to the J2EE Specification. If a user has                                                                               |
| B-Bridges                                                        |                                                                                                                                                                                                                 | logged-in but does not have privileges to access a resource, the 403<br>(FORBIDDEN) page will be returned. Turn this flag on to enable the old                                                                                        |
| Persistent Stores                                                |                                                                                                                                                                                                                 | behavior, which was to return the user to the login form. More Info                                                                                                                                                                   |
| Foreign JNDI ProvidersWork Contexts                              | 🔲 🍓 Allow All Roles                                                                                                                                                                                             | In the security-constraints elements defined in a Web application's web.xml<br>deployment descriptor, the auth-constraint element indicates the user roles                                                                            |
| How do I                                                         |                                                                                                                                                                                                                 | that should be permitted access to this resource collection. Here role-name =<br>"se" is a compact syntax for indicating all roles in the Web application. In                                                                         |
| Deploy Web applications                                          |                                                                                                                                                                                                                 | previous releases, role-name = "*" was treated as all users/roles defined in<br>the realm. This parameter is a backward-compatibility switch to restore old                                                                           |
| Stop deployed Web applications                                   |                                                                                                                                                                                                                 | behavior. Default behavior is one required by the spec, meaning all roles<br>defined in the web application. If set, the value defined in weblogic.xml                                                                                |
| Delete Web applications                                          |                                                                                                                                                                                                                 | (container-descriptor -> allow-all-roles) takes precedence (if set) over this<br>value. More Info                                                                                                                                     |
| Update run-time descriptors                                      |                                                                                                                                                                                                                 | Indicates whether or not to apply filters to dispatched requests. This is a                                                                                                                                                           |
| System Status                                                    | 🗌 🏨 Filter Dispatched Requests                                                                                                                                                                                  | Indicates whether or not to apply inters to dispatched requests. This is a<br>backward compatibility flag. Until version 8.1, WebLogic Server applied<br>ServletFilters (if configured for the Web application) on request dispatches |
| Health of Running Servers                                        |                                                                                                                                                                                                                 | (and includes/forwards). Service 2.4 has introduced the "Dispatcher" element<br>to make this behavior explicit. The default value is Dispatcher=REQUEST. In                                                                           |
| Failed (0)                                                       |                                                                                                                                                                                                                 | order to be complaint with the JZEE specification, the default value for<br>FilterDispatchedRequestEnabled is false beginning with WebLogic Server 9.0.                                                                               |
| Critical (0)                                                     |                                                                                                                                                                                                                 | Note that if you are using old descriptors (meaning with webcigit server s.o.<br>version=2.4), then WebLogic Server automatically uses                                                                                                |
| Overloaded (0)                                                   |                                                                                                                                                                                                                 | FilterOlspatchedRequestsEnabled = true for the Web applications, unless<br>filter-dispatchedRequestsEnabled is explicitly set to false in weblogic.xml.                                                                               |
| Warning (0)<br>OK (2)                                            |                                                                                                                                                                                                                 | This means that old applications will work fine without any modification.<br>Additionally, during migration of old domains to the 9.0 domain, the migration                                                                           |
|                                                                  |                                                                                                                                                                                                                 | plugin automatically sets this flag to true. More Info                                                                                                                                                                                |
|                                                                  | Overload Protection Enabled                                                                                                                                                                                     | This parameter is used to enable overload protection in the webapp container                                                                                                                                                          |
|                                                                  |                                                                                                                                                                                                                 | against low memory conditions. When a low memory situation occurs, new<br>session creation attempts will result in                                                                                                                    |
| l                                                                |                                                                                                                                                                                                                 | weblogic.servlet.SessionCreationException. The application code needs to<br>catch this exception and take proper action. Alternatively appropriate error-                                                                             |
| Dope                                                             |                                                                                                                                                                                                                 | 💙 Local intrapet 🛞 100% 🔻                                                                                                                                                                                                             |

- 7. Ensure that the message 'Settings are updated successfully' is displayed.
- 8. Click the button 'Active Changes'.

# 7.5 Setup/Configure Mail Session in Weblogic

This section describes the set of configurations changes required in Oracle Weblogic Server when Oracle FLEXCUBE UBS is configured to generate and send passwords to users via e-mail.

# 7.5.1 Creating JavaMail Session

To configure mail session, follow the steps below.



1. Expand 'Services' on the left pane of the application server. Click 'Mail Sessions'.

| Summary of Mail Sessions - fcubs113_                                                                                                                                                  | _domain - WLS Console - Windows Internet Ex                                                                                                                 | plorer                                                                             |                              |                                                                   |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------|-------------------------------------------------------------------|--|
| 🚱 🕞 🔻 🔊 http://10.184.74.143:8888/console/console.portal?_nfpb=true&_pageLabel=MallMalSessionTablePage                                                                                |                                                                                                                                                             |                                                                                    |                              | 🖌 😽 🗙 Google Powered Pandion Search 🛛 🔎 🔹                         |  |
| Elle Edit View Favorites Tools Help                                                                                                                                                   |                                                                                                                                                             |                                                                                    |                              |                                                                   |  |
| 😭 🏟 🌈 Summary of Mail Sessions - fcubs11                                                                                                                                              | 3_domain - WLS C                                                                                                                                            |                                                                                    |                              | 🏠 🔹 🔂 🔹 🖶 🔹 🔂 Bage 🕶 🎯 Tools 🖛 🍟                                  |  |
| ORACLE WebLogic Server®                                                                                                                                                               | Administration Console                                                                                                                                      |                                                                                    |                              | Q 🗠                                                               |  |
| Change Center                                                                                                                                                                         | 🔒 Home Log Out Preferences 🔤 Record Help                                                                                                                    | Q                                                                                  |                              | Welcome, weblogic Connected to: fcubs113_domain                   |  |
| View changes and restarts                                                                                                                                                             | Home >Summary of JDBC Data Sources >FLEXTEST.W<br>Modules >FCUBS_SystemModule >NotifyDestQCF >FC                                                            | ORLD > Summary of JMS Servers > JMS<br>UBS_SystemModule > NotifyDestOCF > fcubs113 | domain >Summary of Mail Sess | ions                                                              |  |
| Click the Lock & Edit button to modify, add or<br>delete items in this domain.                                                                                                        | Summary of Mail Sessions                                                                                                                                    |                                                                                    |                              |                                                                   |  |
| Lock & Edit Release Configuration                                                                                                                                                     | Protocol (SMTP)-capable mail servers on your netwo                                                                                                          | ork or the Internet.                                                               |                              | Internet Message Access Protocal (IMAP)- and Simple Mail Transfer |  |
| Domain Structure           → Messaging           → 3M5 Servers           → Store and Forward Agents           → 3M5 Modules           → 7M5 Services           ⊕ Prickes              | This page summarizes the mail sessions that have b<br>Customize this table<br>Mail Sessions<br>Click the <i>Lock &amp; Edit</i> button in the Change Center |                                                                                    | r domain.                    |                                                                   |  |
| Data Sources                                                                                                                                                                          | New Clone Delete                                                                                                                                            |                                                                                    |                              | Showing 0 to 0 of 0 Previous   Next                               |  |
| Foreign JNDI Providers<br>Work Contexts                                                                                                                                               | Name 🗇                                                                                                                                                      | Properties                                                                         |                              | JNDI Name                                                         |  |
| XML Registries                                                                                                                                                                        |                                                                                                                                                             | There are no                                                                       | items to display             |                                                                   |  |
| XML Entity Caches<br>jCOM<br><b>Mail Sessions</b>                                                                                                                                     | New Clone Delete                                                                                                                                            |                                                                                    |                              | Showing 0 to 0 of 0 Previous   Next                               |  |
| How do I                                                                                                                                                                              |                                                                                                                                                             |                                                                                    |                              |                                                                   |  |
| Configure access to JavaMal     Target mal sessions     Delete mal sessions  System Status     Faldin of Running Servers     Falded (0)     Overloaded (0)     Warning (0)     OK (2) |                                                                                                                                                             |                                                                                    |                              |                                                                   |  |

#### 2. Click 'Lock & Edit'.

| Summary of Mail Sessions - fcubs113                                            | _domain - WLS Console - Windows Internet E                                                                                                                    | xplorer                                                                              |                                                                                               |  |
|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--|
| 🚱 🕤 🕶 🙋 http://10.184.74.143:8888/co                                           | 🖌 🛃 🗶 Google Powered Pandion Search                                                                                                                           |                                                                                      |                                                                                               |  |
| Ele Edit View Favorites Tools Help                                             |                                                                                                                                                               |                                                                                      |                                                                                               |  |
| 🚖 🕸 🌈 Summary of Mail Sessions - fcubs1:                                       | 13_domain - WL5 C                                                                                                                                             |                                                                                      | 🟠 👻 📾 👻 📑 Page 👻 🎲 Tgols 🔹                                                                    |  |
| ORACLE WebLogic Server®                                                        | Administration Console                                                                                                                                        |                                                                                      | Q                                                                                             |  |
| Change Center                                                                  | 🔒 Home Log Out Preferences 🔤 Record Help                                                                                                                      | Q                                                                                    | Welcome, weblogic Connected to: fcubs113_domain                                               |  |
| View changes and restarts                                                      | Home >Summary of JDBC Data Sources >FLEXTEST.V<br>Modules >FCUBS_SystemModule >NotifyDestQCF >F4                                                              | WORLD >Summary of JMS Servers >JMS<br>CUBS_SystemModule >NotifyDestQCF >fcubs113_dor | nain >Summary of Mail Sessions                                                                |  |
| Click the Lock & Edit button to modify, add or<br>delete items in this domain. | Summary of Mail Sessions                                                                                                                                      |                                                                                      |                                                                                               |  |
| Lock & Edit Release Configuration                                              | Mail sessions facilitate the process of using the Ja<br>Protocol (SMTP)-capable mail servers on your netw<br>This page summarizes the mail sessions that have | work or the Internet.                                                                | 22EE modules with access to Internet Message Access Protocol (IMAP)- and Simple Mail Transfer |  |
| Domain Structure                                                               | This page summarizes the mail sessions that have                                                                                                              | been conligated in the current weblogic server o                                     | onan.                                                                                         |  |
|                                                                                | Customize this table                                                                                                                                          |                                                                                      |                                                                                               |  |
| ···· JMS Modules                                                               | Mail Sessions                                                                                                                                                 |                                                                                      |                                                                                               |  |
| Path Services  B-Bridges                                                       | Click the Lock & Edit button in the Change Cente                                                                                                              | r to activate all the buttons on this page.                                          |                                                                                               |  |
| Data Sources<br>Persistent Stores                                              | New Clone Delete                                                                                                                                              |                                                                                      | Showing 0 to 0 of 0 Previous   Next                                                           |  |
| Foreign JNDI Providers<br>Work Contexts                                        | 🔲 Name 🗇                                                                                                                                                      | Properties                                                                           | JNDI Name                                                                                     |  |
| XML Registries                                                                 | There are no items to display                                                                                                                                 |                                                                                      |                                                                                               |  |
| XML Entity Caches                                                              | New Cone Delete Showing 0 to 0 of 0 Previous   Next                                                                                                           |                                                                                      |                                                                                               |  |
| Mail Sessions                                                                  |                                                                                                                                                               |                                                                                      |                                                                                               |  |
| How do L                                                                       | l                                                                                                                                                             |                                                                                      |                                                                                               |  |
| Configure access to JavaMail                                                   |                                                                                                                                                               |                                                                                      |                                                                                               |  |
| Target mail sessions                                                           |                                                                                                                                                               |                                                                                      |                                                                                               |  |
| Delete mail sessions                                                           |                                                                                                                                                               |                                                                                      |                                                                                               |  |
| System Status                                                                  | i                                                                                                                                                             |                                                                                      |                                                                                               |  |
| Health of Running Servers                                                      |                                                                                                                                                               |                                                                                      |                                                                                               |  |
| Failed (0)                                                                     |                                                                                                                                                               |                                                                                      |                                                                                               |  |
| Critical (0)                                                                   |                                                                                                                                                               |                                                                                      |                                                                                               |  |
| Overloaded (0)                                                                 |                                                                                                                                                               |                                                                                      |                                                                                               |  |
| Warning (0)                                                                    |                                                                                                                                                               |                                                                                      |                                                                                               |  |
| ОК (2)                                                                         |                                                                                                                                                               |                                                                                      |                                                                                               |  |
|                                                                                | 1                                                                                                                                                             |                                                                                      |                                                                                               |  |



3. Following screen is displayed; Click 'New' for creating a new session.

| 🖉 Summary of Mail Sessions - fcubs113_                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | _domain - WLS Console - Windows Internet E                                                                                                                   | xplorer               |                                 |                                                         | - 7 🛛              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------|---------------------------------------------------------|--------------------|
| A ttp://10.184.74.143:8888/con      A ttp://10.184.74.143:8888/con     A ttp://10.184.74.143:8888/con     A ttp://10.184.74.143:8888/con     A ttp://10.184.74.143:8888/con     A ttp://10.184.74.143:8888/con     A ttp://10.184.74.143:8888/con     A ttp://10.184.74.143:8888/con     A ttp://10.184.74.143:8888/con     A ttp://10.184.74.143:8888/con     A ttp://10.184.74.143:8888/con     A ttp://10.184.74.143:8888/con     A ttp://10.184.74.143     A ttp://10.184.74     A ttp://10.184.74     A ttp://10.184.74     A ttp://10.184.74     A ttp://10.184.74     A ttp:/ | nsole/console.portal?_nfpb=true&_pageLabel=MailCreat                                                                                                         | eMailSession          |                                 | Google Powered Pandion Search                           | ρ-                 |
| File Edit View Favorites Tools Help                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                              |                       |                                 |                                                         |                    |
| 😭 🏟 🔾 Summary of Mail Sessions - fcubs11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3_domain - WLS C                                                                                                                                             |                       |                                 | 🟠 🔹 🔝 🕤 🖶 🖬 🔁 📴 Page 🕶 🎯                                | T <u>o</u> ols • 3 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Administration Console                                                                                                                                       |                       |                                 |                                                         | Q                  |
| Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 🏦 Home Log Out Preferences 🔤 Record Help                                                                                                                     | Q                     |                                 | Welcome, weblogic Connected to: fcubs113_d              | omain              |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Home >Summary of JDBC Data Sources >FLEXTEST./<br>Modules >FCUB5_SystemModule >NotifyDestQCF >F                                                              |                       | omain >Summary of Mail Sessions |                                                         |                    |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Summary of Mail Sessions                                                                                                                                     |                       |                                 |                                                         |                    |
| Lock & Edit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Mail sessions facilitate the process of using the Ja<br>Protocol (SMTP)-capable mail servers on your net<br>This page summarizes the mail sessions that have | work or the Internet. |                                 | Message Access Protocol (IMAP) - and Simple Mail Transf | er                 |
| Domain Structure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                              |                       |                                 |                                                         |                    |
| C-Messaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Customize this table                                                                                                                                         |                       |                                 |                                                         |                    |
| Store-and-Forward Agents                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Mail Sessions (Filtered - More Columns Exis                                                                                                                  | it)                   |                                 |                                                         |                    |
| JMS Modules                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | New Clone Delete                                                                                                                                             |                       |                                 | Showing 0 to 0 of 0 Previous   Ne                       |                    |
| B-Bridges                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | New Clone Delete                                                                                                                                             |                       |                                 | Showing 0 to 0 of 0 Previous   Ne                       | xt                 |
| Data Sources                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 🔲 Name 🗇                                                                                                                                                     | Properties            | JNDI Na                         | ame                                                     |                    |
| Persistent Stores                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                              | There are no it       | and to dealers                  |                                                         | -                  |
| Foreign JNDI Providers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                              | Inere are no it       | ems to display                  |                                                         | _                  |
| XML Registries                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | New Clone Delete                                                                                                                                             |                       |                                 | Showing 0 to 0 of 0 Previous   Ne                       | ext                |
| XML Entity Caches                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                              |                       |                                 |                                                         | - 11               |
| jCOM<br>Mail Sessions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                              |                       |                                 |                                                         |                    |
| How do I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                              |                       |                                 |                                                         |                    |
| Configure access to JavaMail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                              |                       |                                 |                                                         |                    |
| Target mail sessions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                              |                       |                                 |                                                         |                    |
| Delete mail sessions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                              |                       |                                 |                                                         |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                              |                       |                                 |                                                         |                    |
| System Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                              |                       |                                 |                                                         |                    |
| Health of Running Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                              |                       |                                 |                                                         |                    |
| Failed (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                              |                       |                                 |                                                         |                    |
| Critical (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                              |                       |                                 |                                                         |                    |
| Overloaded (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                              |                       |                                 |                                                         |                    |
| Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                              |                       |                                 |                                                         |                    |
| OK (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                              |                       |                                 |                                                         |                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                              |                       |                                 |                                                         |                    |

4. Following screen is displayed.

| Create a New Mail Session - fcubs113_                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | domain - WLS Console - Windows Internet Explorer                                                                                                                                                                                                                                                                                                         |                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| 🕞 🕞 🗸 🙋 http://10.184.74.143:8888/cons                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Soogle Powered Pandion Search                                                                                                                                                                                                                                                                                                                            |                                                 |
| Ele Edit View Favorites Tools Help<br>• McAfee /                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                          |                                                 |
| 🚖 🏘 🌈 Create a New Mail Session - fcubs11:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 3_domain - WL5                                                                                                                                                                                                                                                                                                                                           | 🏠 🔹 🔝 🔹 🖶 🔹 📴 Bage 🗸 🎯 Tgols 🗸                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Administration Console                                                                                                                                                                                                                                                                                                                                   | Q 🔤                                             |
| Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 🔒 Home Log Out Preferences 🖾 Record Help                                                                                                                                                                                                                                                                                                                 | Welcome, weblogic Connected to: fcubs113_domain |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >JMS<br>Modules >FCUBS_SystemModule >NotifyDestQCF >FCUBS_SystemModule >NotifyDestQCF >fcubs113_domain > <b>Summary of Mail Sessions</b>                                                                                                                                      |                                                 |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Create a New Hail Session           Bisci, Next, Finish         Cancel                                                                                                                                                                                                                                                                                   |                                                 |
| Release Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Mail Session Properties<br>The following property will be used to identify your new mail session.                                                                                                                                                                                                                                                        |                                                 |
| Domain Structure<br>fcubs113 domain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | * Indicates required fields                                                                                                                                                                                                                                                                                                                              |                                                 |
| B: Environment      Deployments       B: Services       B: Services      With Services      With Modules      Data Survices       B: Bridges      Data Survices      Data Survices | What would you like to name your new mail session?  *Name: FCUBSMailSession  *NDI Name: mail/FCUBSMail   JavaHaiProperties: mail.instr=stbeeinve.oracle.com mail.emtps.auth=true mail.emtps.auth=true mail.emtps.auth=true mail.emtps.auth=true mail.emtps.auth=true mail.emtps.auth=true mail.emtps.auth=true mail.emtps.auth=true mail.emtps.auth=true |                                                 |
| System Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Dick Mexi Frien Lance                                                                                                                                                                                                                                                                                                                                    |                                                 |
| Health of Running Servers Failed (0) Critical (0) Overloaded (0) Warning (0) Ok (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                          |                                                 |



5. Specify the required details to create a session. Sample details are given below:

#### Name

FCUBSMailSession

#### JNDI Name

mail/FCUBSMail

This JNDI name needs to be maintained in fcubs.properties file with encrypted format.

#### **Java Mail Properties**

mail.host=<HOST\_MAIL\_SERVER>

Eg: samplename.mail.com

mail.smtps.port=<SMTPS\_SERVER\_PORT>

Eg: 1010

mail.transport.protocol=<MAIL\_TRANSFER\_PROTOCOL>

Eg: smtps

mail.smtps.auth=true

mail.smtps.host==<HOST\_SMTPS\_MAIL\_SERVER>

Eg: samplename.mail.com

6. Click 'Next'.



The following screen is displayed.

| Create a New Mail Session - fcubs113_                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | domain - WLS Console - Windows Internet Explorer                                                                                                                                                                    |                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|
| 🕒 🗸 🖌 🖉 http://10.184.74.143:8888/cor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | sole/console.portal?MailCreateMailSessionPortlet_actionOverride=/com/bea/console/actions/mail/createmailsession/deployTargets                                                                                       | Google Powered Pandion Search                                |
| Elle Edit View Favorites Iools Help                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                     |                                                              |
| 😭 🏟 🍘 Create a New Mail Session - fcubs11                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | I3_domain - WLS                                                                                                                                                                                                     | 🟠 🔹 🔝 👘 🖷 🖬 📴 Bage 🕶 🎯 Tools 🕶 🍟                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Administration Console                                                                                                                                                                                              | Q                                                            |
| Change Center                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 🔒 Home Log Out Preferences 🔤 Record Help                                                                                                                                                                            | Welcome, weblogic Connected to: fcubs113_domain              |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Home >Summary of JDBC Data Sources >FLEXTEST.WORLD >Summary of JMS Servers >JMS<br>Modules >FCUBS_SystemModule >NotifyDestQCF >FCUBS_SystemModule >NotifyDestQCF >fcubs113_domain > <b>Summary of Mail Sessions</b> |                                                              |
| No pending changes exist. Click the Release<br>Configuration button to allow others to edit the<br>domain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Create a New Mail Session                                                                                                                                                                                           |                                                              |
| Lock & Edit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Back Next Finish Cancel                                                                                                                                                                                             |                                                              |
| Release Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Hail Session Targets                                                                                                                                                                                                |                                                              |
| Domain Structure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | This page indicates on which WebLogic Server instances or clusters the mail session is accessible. Only applications that have been deplo<br>session.                                                               | yed to the selected servers or clusters can use this mail    |
| fcubs113_domain                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | When you target all or part of a cluster, the Administration Console initiates a two-phase deployment. In general, such a deployment en fails for all active servers.                                               | sures that if the deployment fails for one active server, it |
| -Messaging -JMS Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Servers                                                                                                                                                                                                             |                                                              |
| Store-and-Forward Agents<br>JMS Modules<br>Path Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | AdminServer                                                                                                                                                                                                         |                                                              |
| B-Bridges     Data Sources     Persistent Stores                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ✓ ManagedServer1                                                                                                                                                                                                    |                                                              |
| Foreign JNDI Providers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Back Next Finish Cancel                                                                                                                                                                                             |                                                              |
| How do I                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                     |                                                              |
| Configure access to JavaMail     Trends and another the second seco |                                                                                                                                                                                                                     |                                                              |
| Target mail sessions                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                     |                                                              |
| System Status                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                     |                                                              |
| Health of Running Servers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                     |                                                              |
| Failed (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                     |                                                              |
| Critical (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                     |                                                              |
| Overloaded (0)<br>Warning (0)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                     |                                                              |
| OK (2)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                     |                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                     |                                                              |

7. Check the box against the required servers and click 'Finish' to complete the configuration.

\*fcubs.properties' file needs to be updated with the encrypted values of

- SMTP\_HOST
- SMTP\_USER
- SMTP\_PASSWORD
- SMTP\_JNDI

This can be achieved using the Oracle FLEXCUBE UBS Installer.



8. Click 'Active Changes' button to activate the current mail session settings.

| C Summary of Mail Sessions - fcubs113                                                                                                                                                                                                                                                                                                                                           | _domain ·           | WLS Console - W                                                                             | indows Internet Explorer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                        | _ 6 🛛                |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----------------------|--|
|                                                                                                                                                                                                                                                                                                                                                                                 | insole/conso        | le.portal?_nfpb=true8                                                                       | k_pageLabel=MaiMailSessionTablePage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Google Powered Pandion Search          | - ۹                  |  |
| Eile Edit View Favorites Iools Help<br>• McAfee                                                                                                                                                                                                                                                                                                                                 |                     |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |
| 🚖 🏟 🌈 Summary of Mail Sessions - fcubs 1                                                                                                                                                                                                                                                                                                                                        | 13_domain -         | WLS C                                                                                       | 6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 🕈 • 🔝 • 🖶 • 🔂 Bage • •                 | 💮 T <u>o</u> ols 👻 ' |  |
| ORACLE WebLogic Server®                                                                                                                                                                                                                                                                                                                                                         | Administ            | ration Console                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        | Q                    |  |
| Change Center                                                                                                                                                                                                                                                                                                                                                                   | 🔒 Но                | me Log Out Preferer                                                                         | ices Record Help Welcome,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | weblogic Connected to: fcubs11         | 3_domain             |  |
| View changes and restarts                                                                                                                                                                                                                                                                                                                                                       |                     |                                                                                             | ta Sources >FLEXTEST.WORLD >Summary of JMS Servers >JMS<br>dule >NotfyDestQCF >FCUBS SystemModule >NotfyDestQCF >fcubs113 domain > <b>Summary of Mail Sessions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                        |                      |  |
| Pending changes exist. They must be activated<br>to take effect.                                                                                                                                                                                                                                                                                                                | Messa               |                                                                                             | ,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                        |                      |  |
| Activate Changes                                                                                                                                                                                                                                                                                                                                                                | Ø 1                 | 1ail session created su                                                                     | ccessfully.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                        |                      |  |
| Undo All Changes                                                                                                                                                                                                                                                                                                                                                                | Summ                | ary of Mail Session                                                                         | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                        |                      |  |
| Domain Structure           → McSaging           → McS Servers           → Servers           → McS Servers           → Path Services           ⊕ Bridges | Prot<br>This<br>Cus | ocol (SMTP)-capable m<br>page summarizes the r<br>tomize this table                         | process of using the JavaVall APIs, which provide applications and other J2EE modules with access to Internet Message Access<br>all servers on your network or the Internet.<br>mall sessions that have been configured in the current WebLogic Server domain.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | : Protocol (IMAP)- and Simple Mail Tra | insfer               |  |
| Data Sources<br>Persistent Stores                                                                                                                                                                                                                                                                                                                                               |                     | Hail Sessions           New.         Come         Showing 1 to 1 of 1         Previous Next |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |
| Foreign JNDI Providers                                                                                                                                                                                                                                                                                                                                                          | Ne                  | W CIDITE Defete                                                                             | [                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Showing 1 to 1 of 1 Previous           | Next                 |  |
| XML Registries                                                                                                                                                                                                                                                                                                                                                                  |                     | Name 🖚                                                                                      | Properties                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | JNDI Nar                               | ne                   |  |
| XML Entity Caches                                                                                                                                                                                                                                                                                                                                                               |                     | FCUBSMailSession                                                                            | mail.smtps.auth=true mail.smtps.port=smtps mail.smtps.host=stbeehive.orade.com mail.smtps.debug=true mail.host=stbeehive.orade.com mail.smtps.debug=true mail.host=stbeehive.com mail.smtps.debug=true mail.smtps.debug=true mail.smtps.debug=true mail.smtps.debug=true mail.smtps.debug=true mail.smtps.debug=true mail.smtps.debug=true mail.host=stbeehive.com mail.smtps.debug=true mail.smtps.debug=true mail.smtps.debug=true mail.smtps.debug=true mail.smtps.debug=true mail.smtps. | ehive.oracle.com mail/FCUB             | SMail                |  |
| How do T                                                                                                                                                                                                                                                                                                                                                                        | Ne                  | W Clone Delete                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Showing 1 to 1 of 1 Previous           | Next                 |  |
| NOW 00 1                                                                                                                                                                                                                                                                                                                                                                        |                     |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |
| Configure access to JavaMail     Target mail sessions                                                                                                                                                                                                                                                                                                                           |                     |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |
| Delete mail sessions                                                                                                                                                                                                                                                                                                                                                            |                     |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |
| System Status                                                                                                                                                                                                                                                                                                                                                                   | 1                   |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |
| Health of Running Servers                                                                                                                                                                                                                                                                                                                                                       |                     |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |
| Failed (0)                                                                                                                                                                                                                                                                                                                                                                      |                     |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |
| Critical (0)                                                                                                                                                                                                                                                                                                                                                                    |                     |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |
| Overloaded (0)                                                                                                                                                                                                                                                                                                                                                                  |                     |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |
| Warning (0)                                                                                                                                                                                                                                                                                                                                                                     |                     |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |
| OK (2)                                                                                                                                                                                                                                                                                                                                                                          |                     |                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                        |                      |  |

# 7.5.2 Configuration of the TLS/SSL Trust Store for Weblogic Server

As described in the previous section, Oracle FLEXCUBE UBS uses SMTPS to send outgoing mails. SMTPS uses SSL to ensure transport-level security of the mail messages and hence, the certificate of the mail server needs to be imported into the trust store(s) of the Managed Servers where Oracle FLEXCUBE UBS is deployed.

The certificate of the mail server needs to be specifically imported into the trust store configured for the Managed Server(s), as configured in the Oracle FLEXCUBE UBS Installation guide titled 'SSL Configuration On Weblogic' (SSL\_Configuration).

For further details on importing the certificate of the mail server into the trust store, refer to the documentation for the Sun Java keytool utility (Key and Certificate Management tool).





Weblogic Configuration [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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