Oracle® Banking APIs

Installation Guide- Non-Linux Platforms

Release 25.1.0.0.0
G28235-01
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Oracle Banking APIs Installation Guide- Non-Linux Platforms, Release 25.1.0.0.0

G28235-01

Contents

Preface

Purpose

This guide is designed to help acquaint you with the Oracle Banking Digital Experience application. This guide provides answers to specific features and procedures that the user need to be aware of the module to function successfully.

Audience

This document is intended for the following audience:

- Customers
- Partners

Documentation Accessibility

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

Access to Oracle Support

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

Critical Patches

Oracle advises customers to get all their security vulnerability information from the Oracle Critical Patch Update Advisory, which is available at Critical Patches, Security Alerts and

Bulletins. All critical patches should be applied in a timely manner to ensure effective security, as strongly recommended by Oracle Software Security Assurance.

Diversity and Inclusion

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

Conventions

The following text conventions are used in this document:

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

Related Resources

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

- Oracle Banking APIs Installation Manuals

Screenshot Disclaimer

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

Acronyms and Abbreviations

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

Table 1 Acronyms and Abbreviations

Abbreviation	Description
OBAPI	Oracle Banking APIs

1

Manual OBAPI Installation

OBAPI Database Installation with OBPM FLAVOR

Once obapi and ehms schema created in base installer, please proceed to below path for patchset scripts execution -

OBAPI_Installer/installables/OBAPI/<Installation type>/<version>/db/<version>/OBAPI/

Inside above path ddl, dml, and constraints folders are present inside which OBAPI scripts will be present which needs to be executed manually.

If any place holder or variables that needs to be replaced manually before executing.

Similarly for other modules also you can find scripts those are to be executed in below path -

OBAPI_Installer/installables/OBAPI/<Installation type>/<version>/db/<version>/

Inside above path ddl, dml, and constraints folders are present inside which OBAPI scripts will be present which needs to be executed.

1.1 Policy Seeding

```
TEMP_PATH=Temparory Pathcp ${OBAPI INSTALLER}/installables/OBAPI/<Installation
        type>/<version>/policies/Entitlement_log4j.properties to
        TEMP_PATH/db/Entitlement_log4j.propertiescp ${OBAPI INSTALLER}/
installables/OBAPI/<Installation
        type>/<version>/policies /Task_log4j.properties to
        TEMP_PATH/db/Task_log4j.propertiescp ${OBAPI INSTALLER}/installables/
OBAPI/<Installation
        type>/<version>/policies /Dashboard_seed_log4j.properties to
        TEMP_PATH/db/Dashboard_seed_log4j.properties
```

update <logs_path> in the above file (TEMP_PATH) to desired location.

Execute below command in sequence.

```
Were SCHEMA_NAME=OBAPI_${POST_FIX} and SCHEMA_PASS= Password of
        OBAPI_${POST_FIX} .# $JAVA_HOME/bin/java -
Djava.util.logging.config.file=
        TEMP_PATH/db/Task_log4j.properties -jar ${OBAPI INSTALLER}/OBAPI/
<Installation
        type>/<version>/policies/com.ofss.digx.utils.feed.data.task.jar /
installables/policies/Task.csv
        oracle.jdbc.OracleDriver SCHEMA_NAME SCHEMA_PASS
        'jdbc:oracle:thin:@OBAPI_DATABASE_HOSTNAME:OBAPI_DATABASE_PORT/
OBAPI_DATABASE_SID'# $JAVA_HOME/bin/java -Djava.util.logging.config.file=
        TEMP_PATH/db/Dashboard_seed_log4j.properties -jar ${OBAPI INSTALLER}/
OBAPI/<Installation
```

```
        type>/<versioOBAPIn>/policies/com.ofss.digx.utils.dashboard.jar $
{OBAPI
        INSTALLER}/}/OBAPI/<Installation type>/<version>/policies/
dashboard_json/
        oracle.jdbc.OracleDriver SCHEMA_NAME SCHEMA_PASS
        'jdbc:oracle:thin:@OBAPI_DATABASE_HOSTNAME:OBAPI_DATABASE_PORT/
OBAPI_DATABASE_SID'# $JAVA_HOME/bin/java -Djava.util.logging.config.file=
        TEMP_PATH/db/Entitlement_log4j.properties -jar ${OBAPI INSTALLER}/}/
OBAPI/<Installation
          type>/<version>/policies/
com.ofss.digx.utils.entitlement.feed.data.jar  ${OBAPI INSTALLER}/}/OBAPI/
<Installation
        type>/<version>/policies/Resources.csv ${OBAPI INSTALLER}/}/OBAPI/
<Installation
        type>/<version>/policies/Entitlement.csv ${OBAPI INSTALLER}/}/OBAPI/
<Installation
        type>/<version>/policies/Day0Policy.csv KERNEL
oracle.jdbc.OracleDriver SCHEMA_NAME SCHEMA_PASS
        'jdbc:oracle:thin:@OBAPI_DATABASE_HOSTNAME:OBAPI_DATABASE_PORT/
OBAPI_DATABASE_SID'
```

2

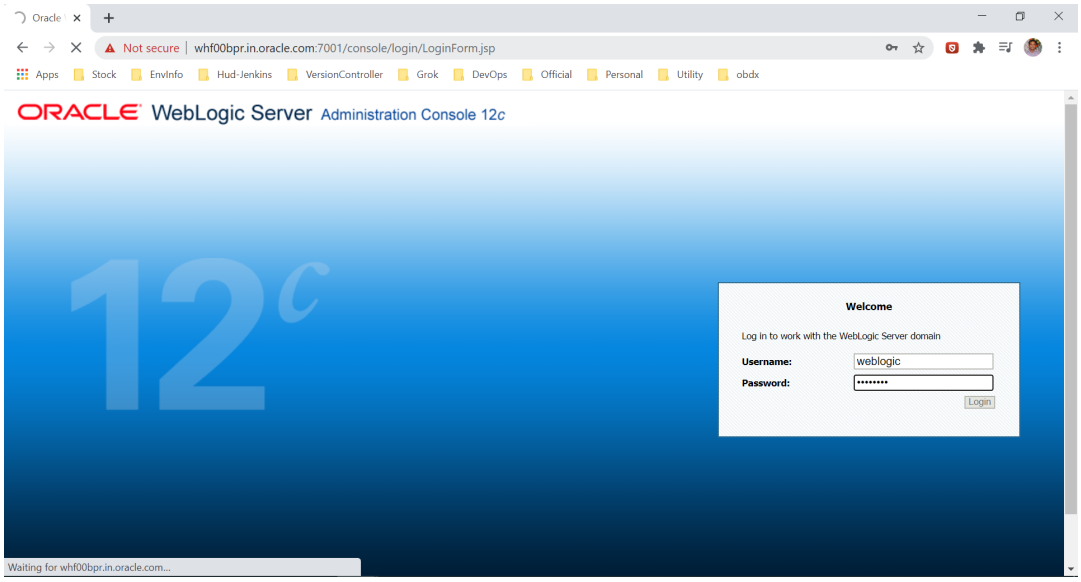
WEBLOGIC Setup and Configuration

Assuming that rcu , weblogic domain created , managed server, cluster created , node manager configured.

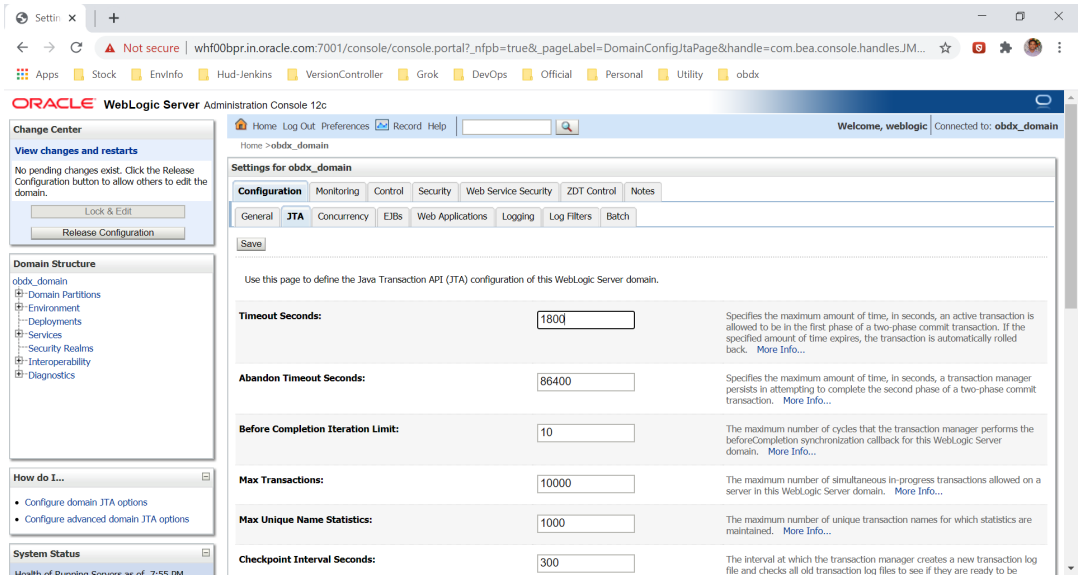
Once OBAPI and EHMS schema created, weblogic domain created, managed server, cluster and node manager configured, proceed with below steps.

2.1 Setting Domain JTA Transaction Timeout

1. Loging into weblogic domain with admin credentials (ex. weblogic).

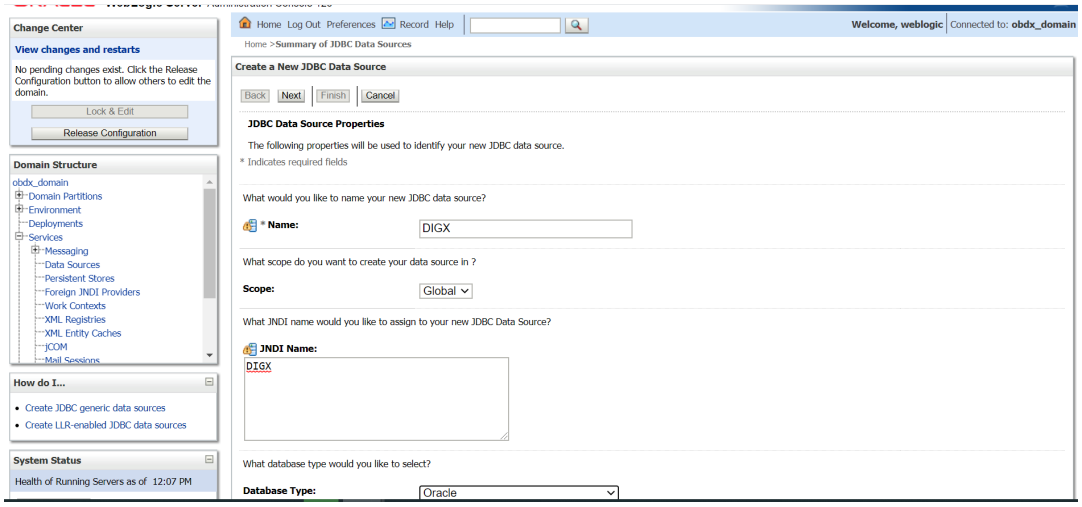


2. Click on `DOMAIN_NAME` → `JTA` → set Timeout Seconds to 1800 → click **Save** → Activate changes.

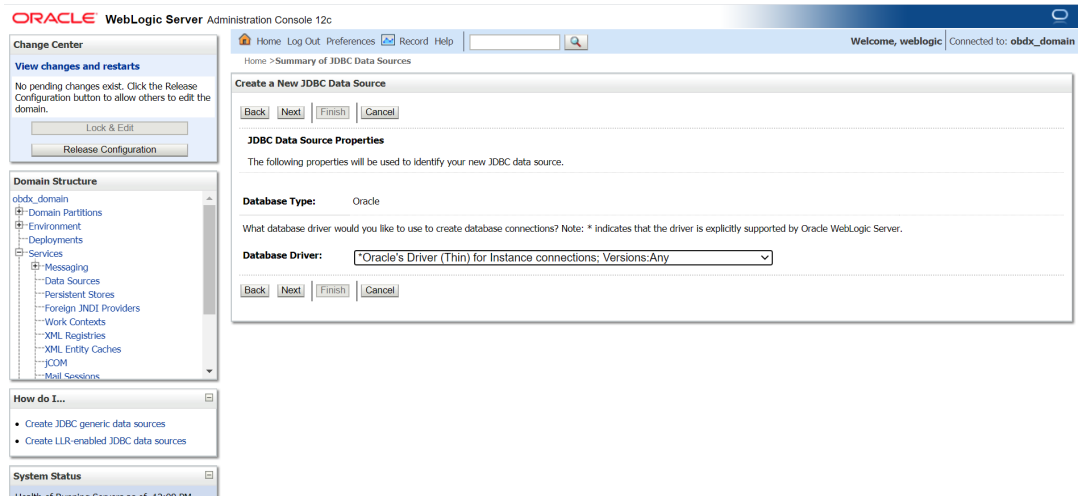


2.2 Creating DIGX Data Source

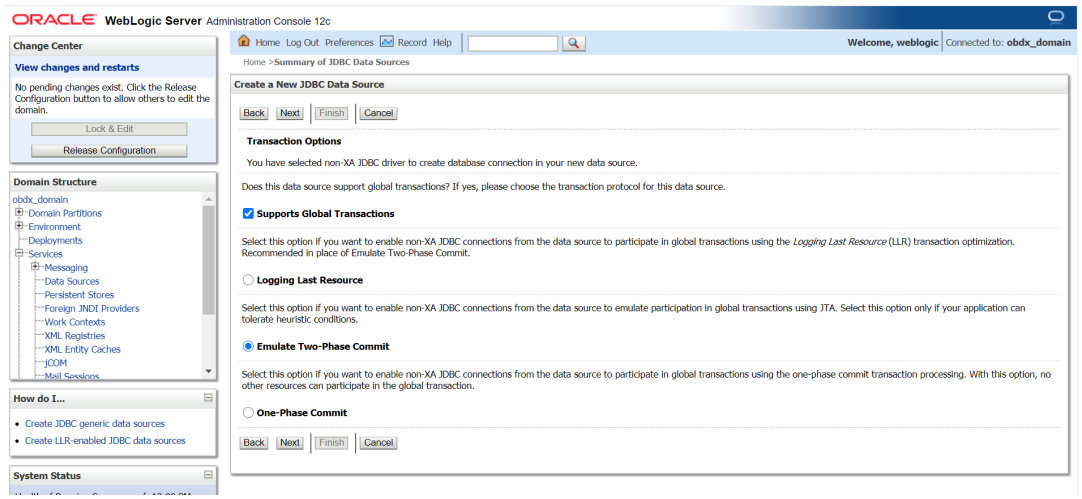
1. Navigate to Data Source → click **New** → Provide details and click **Finish**.



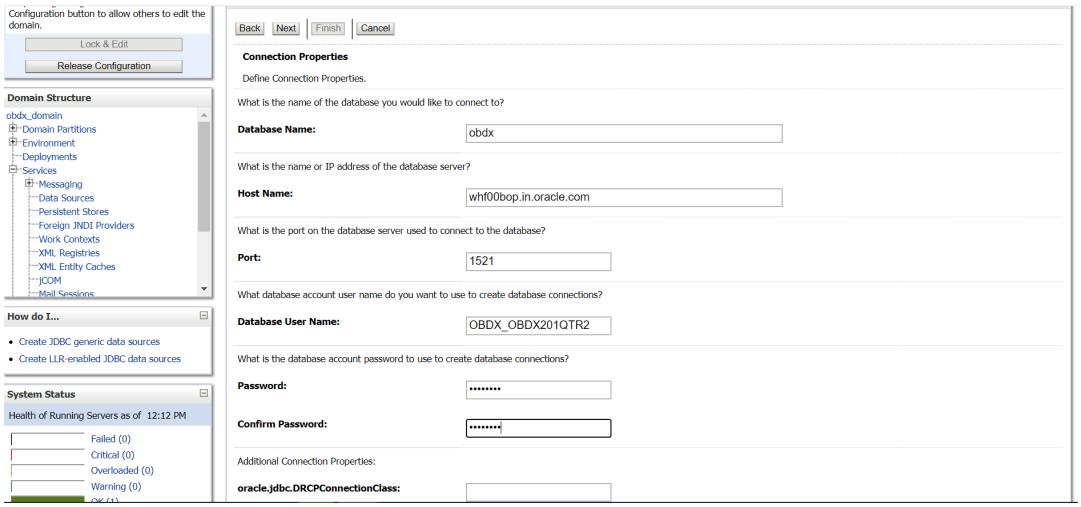
2. **Name:** `DIGX`
   JNDI Name: `DIGX`



3. Select Oracle's Driver (Thin) for Instance connections;



4. Select Emulate Two-Phase Commit.

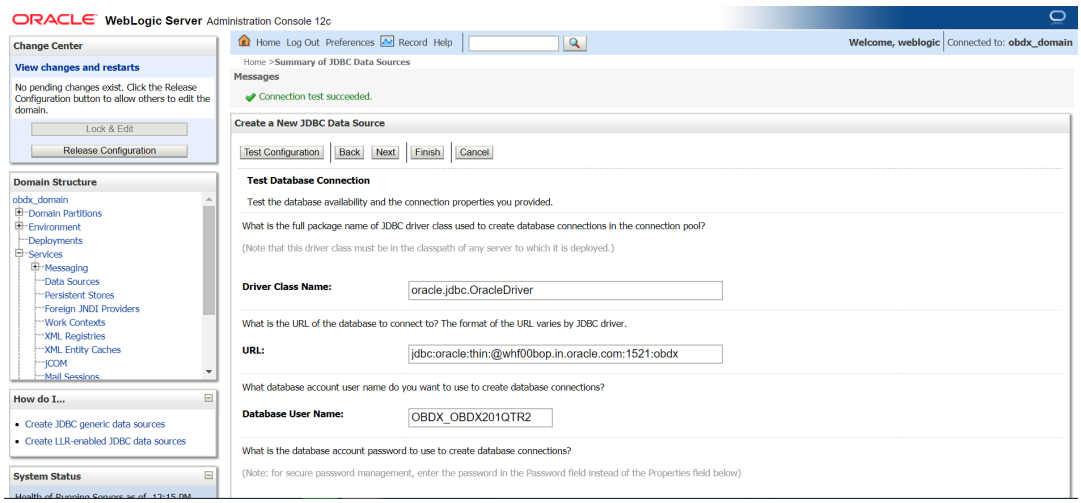


5. **Provide**
Database Name: Database SID

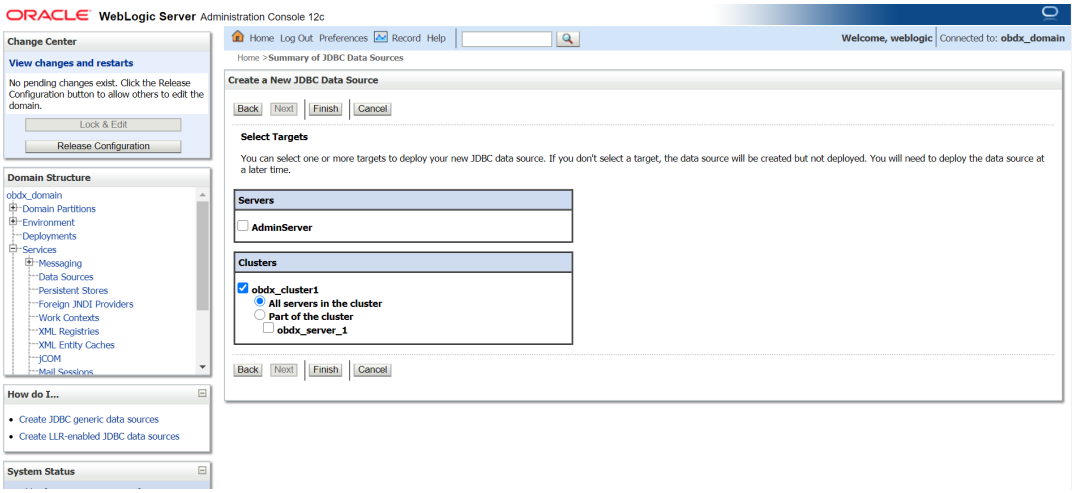
Host Name: Database hostname

Port: Database port Number

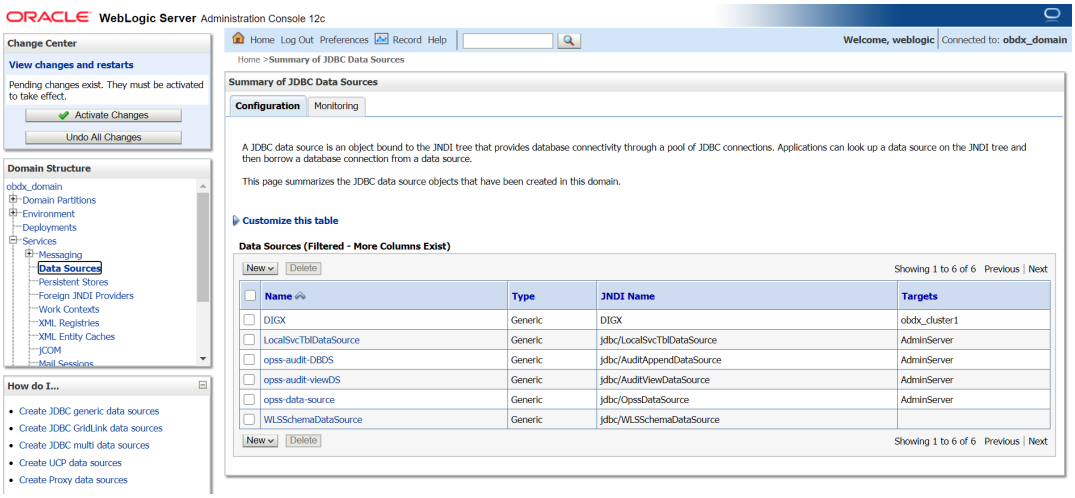
Database user Name: `OBAPI_${POST_FIX}`



6. Test Configuration.

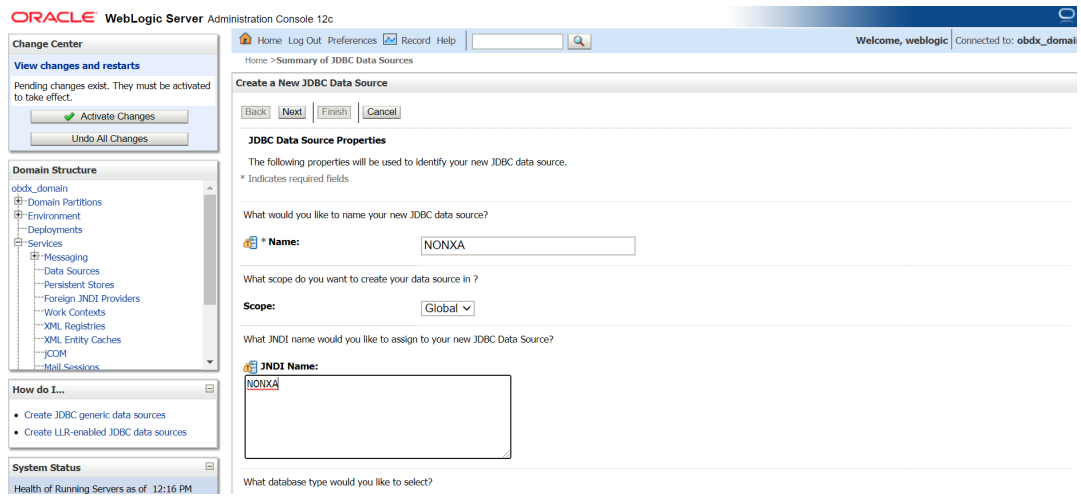


7. Target to cluster.

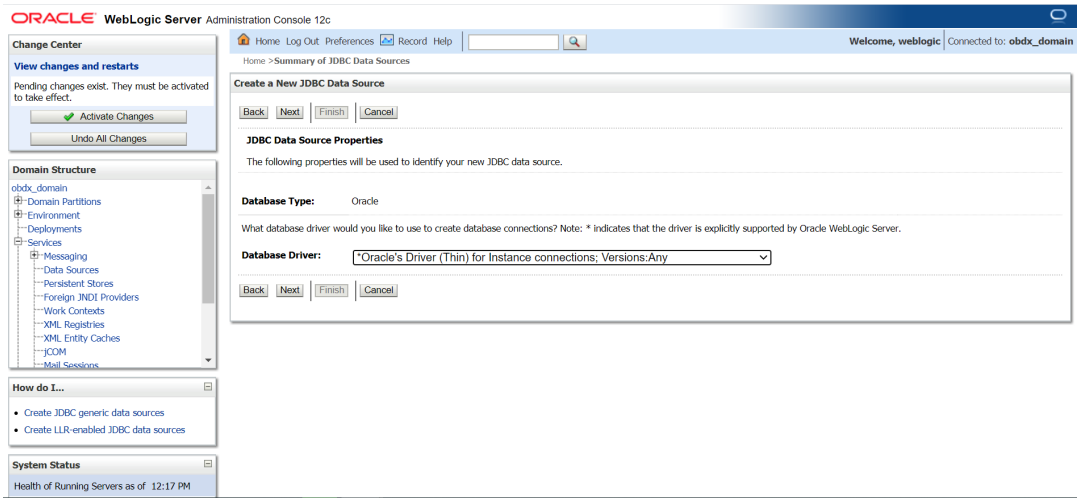


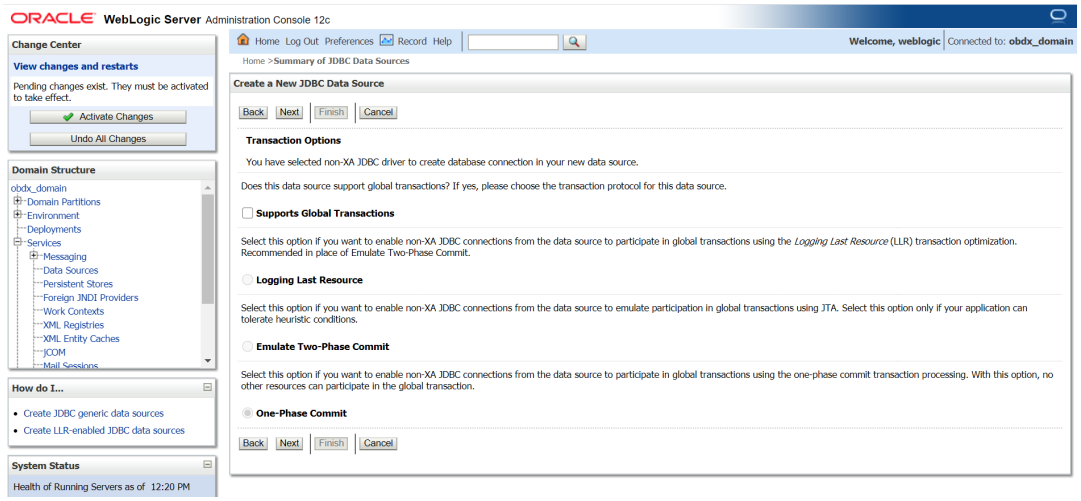
2.3 Creating NONXA Data Source

1. Navigate to Data Source → click **New** → Provide details and click **Finish**.

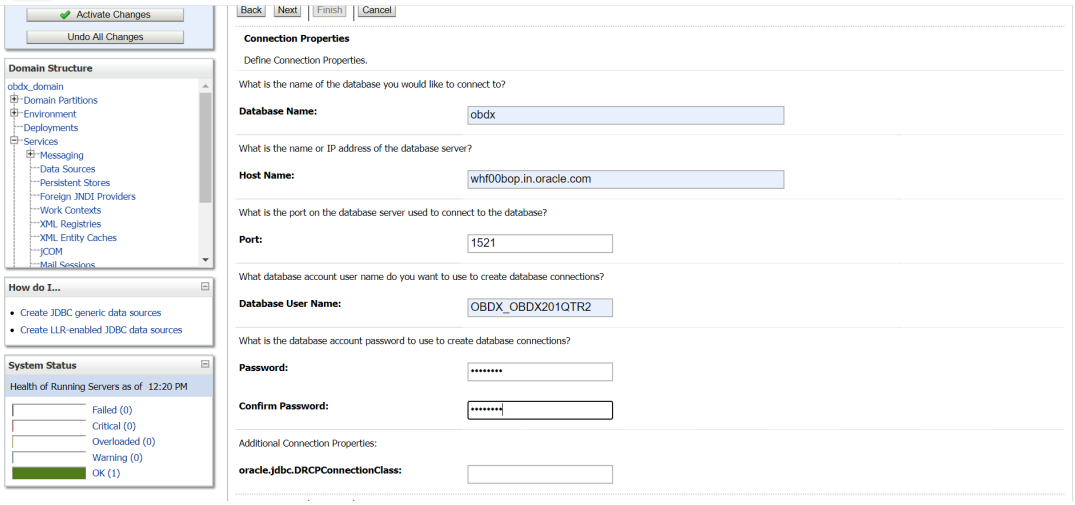


2. **Name :** `NONXA`
   JNDI Name : `NONXA`





3. Click **Next**.



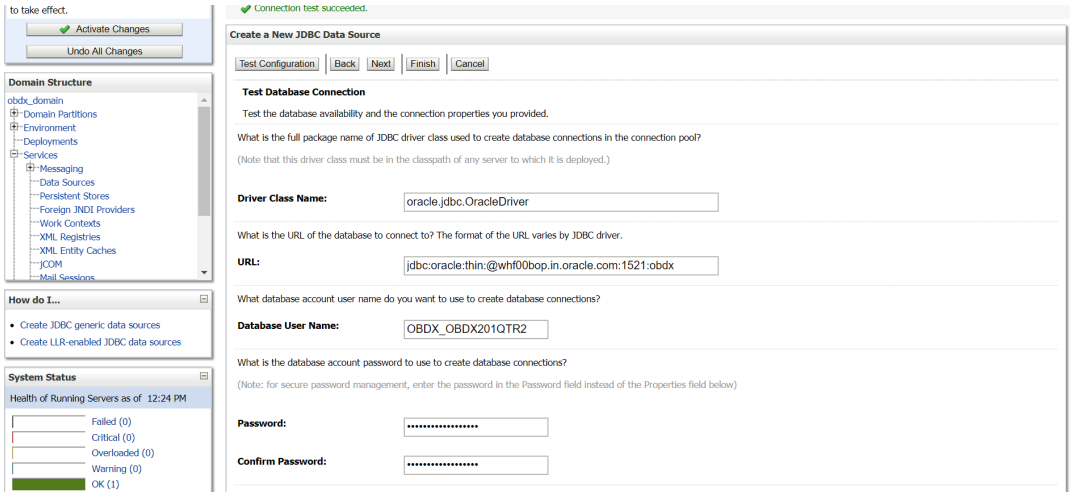
4. **Provide**
   Database Name: Database SID

   Host Name: Database hostname

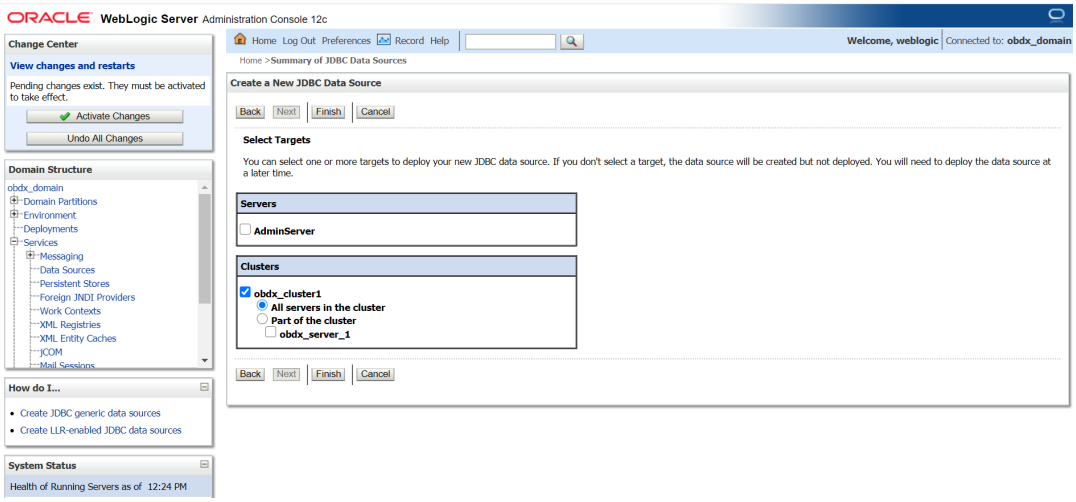
   Port: Database port Number

   Database user Name: `OBAPI_${POST_FIX}`

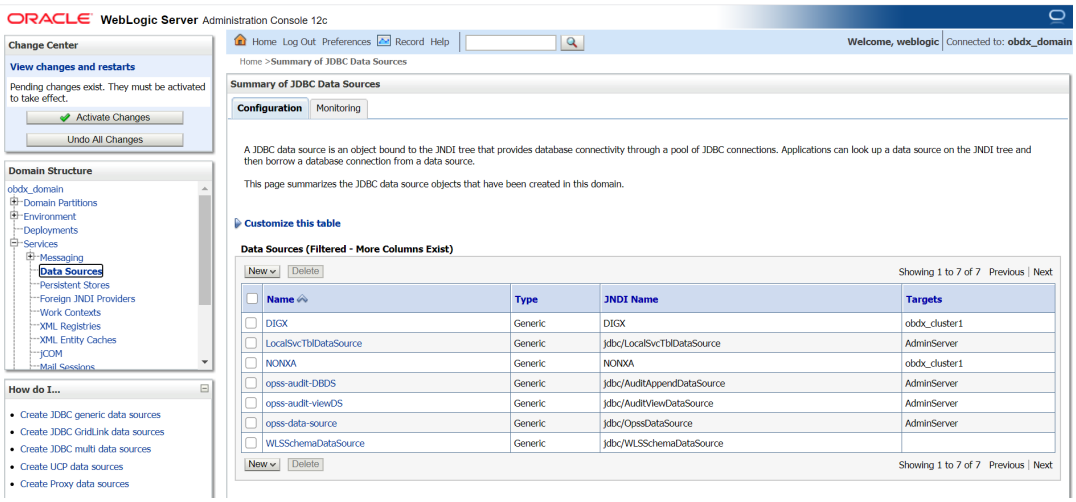
   Password: Database user password



5. Test Configuration.

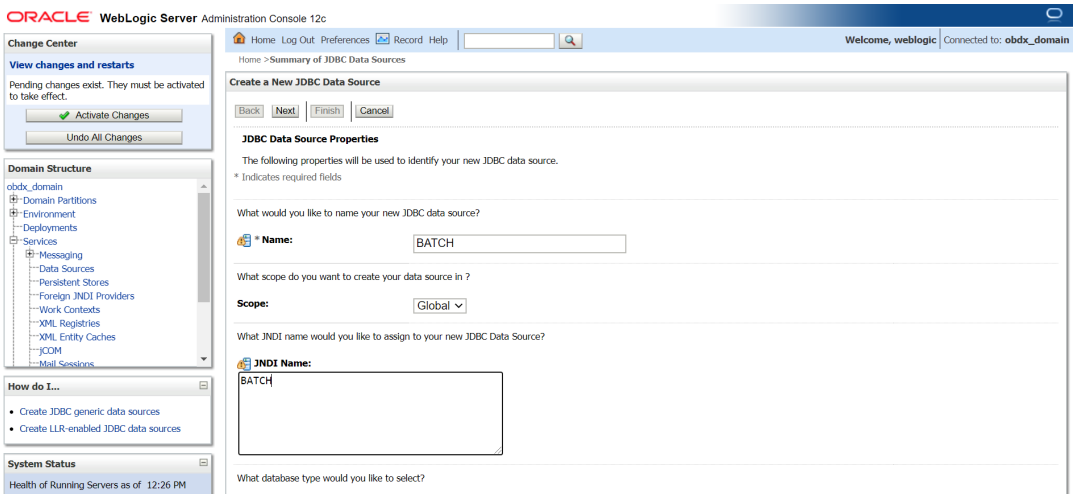


6. Select target as cluster → **Finish**.

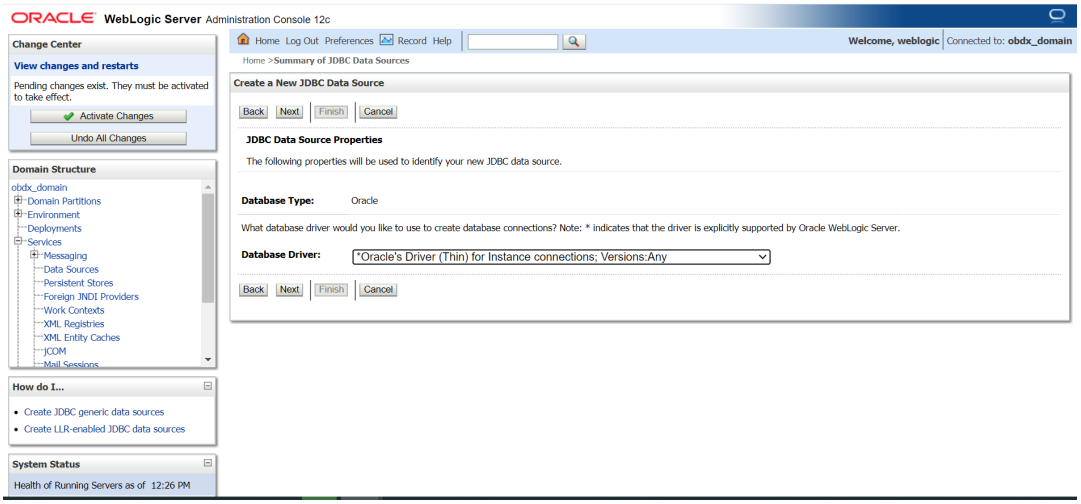


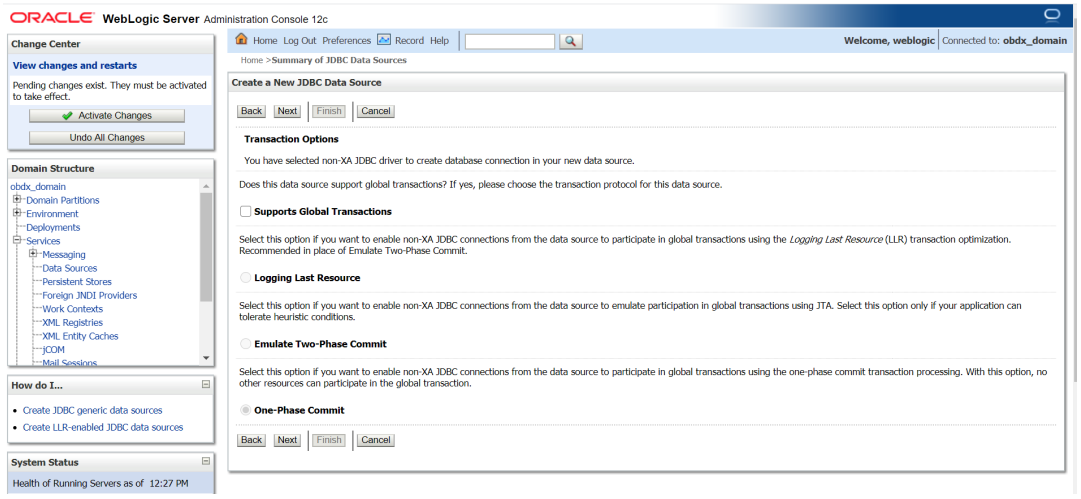
2.4 Creating BATCH Data Source

1.

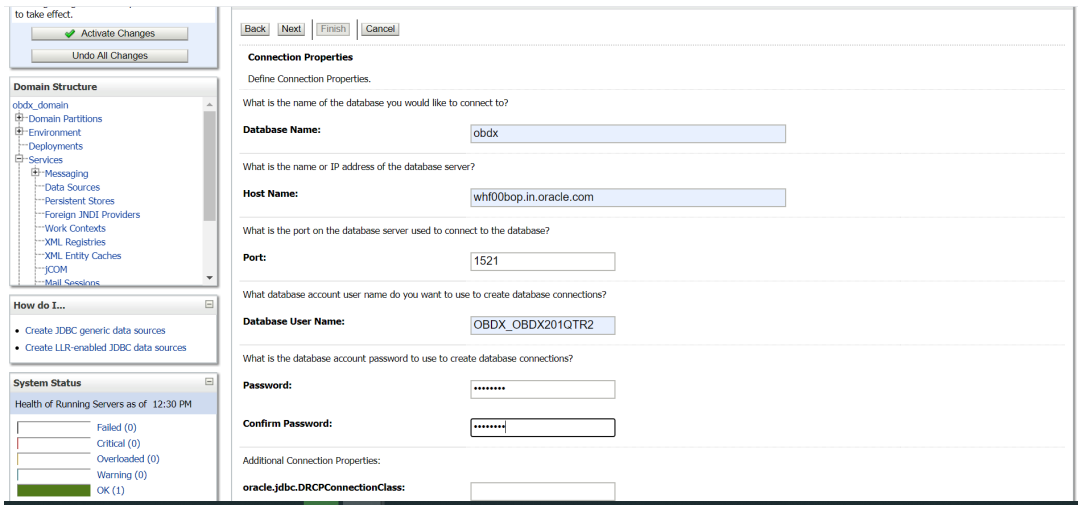


2. **Name :** BATCH
   JNDI Name : BATCH





3. Click **Next**.



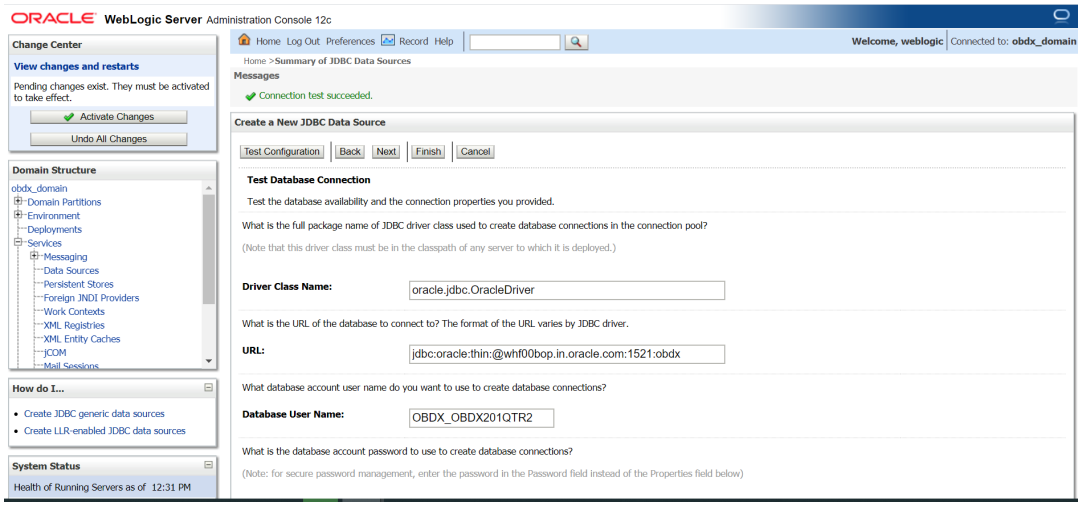
4. **Provide**
   Database Name: Database SID

   Host Name: Database hostname

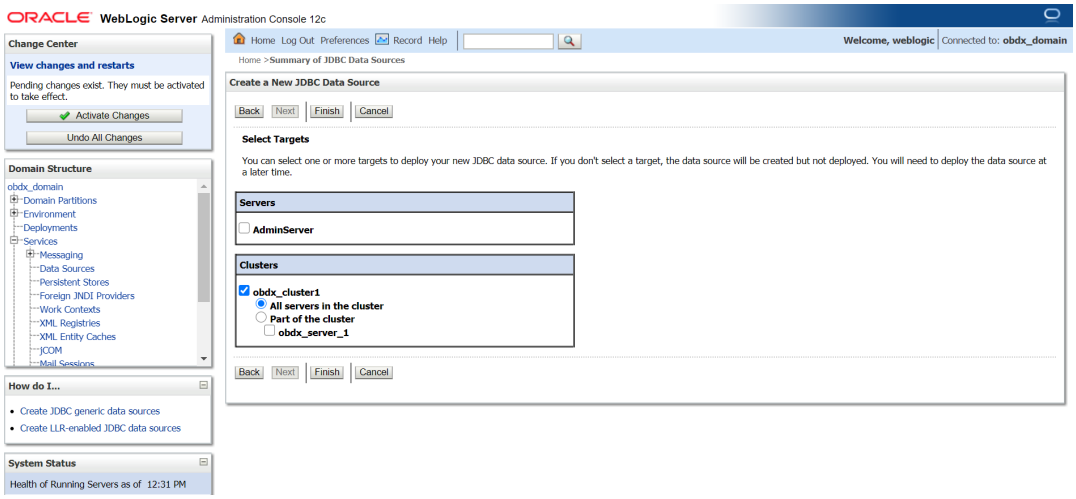
   Port: Database port Number

   Database user Name: `OBDX_${POST_FIX}`

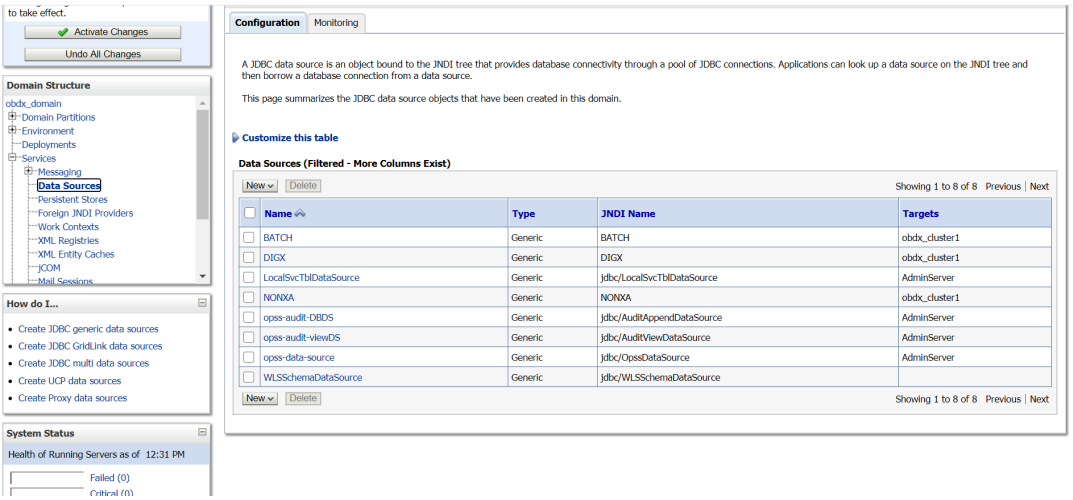
   Password: Database user password



5. Test Configuration.

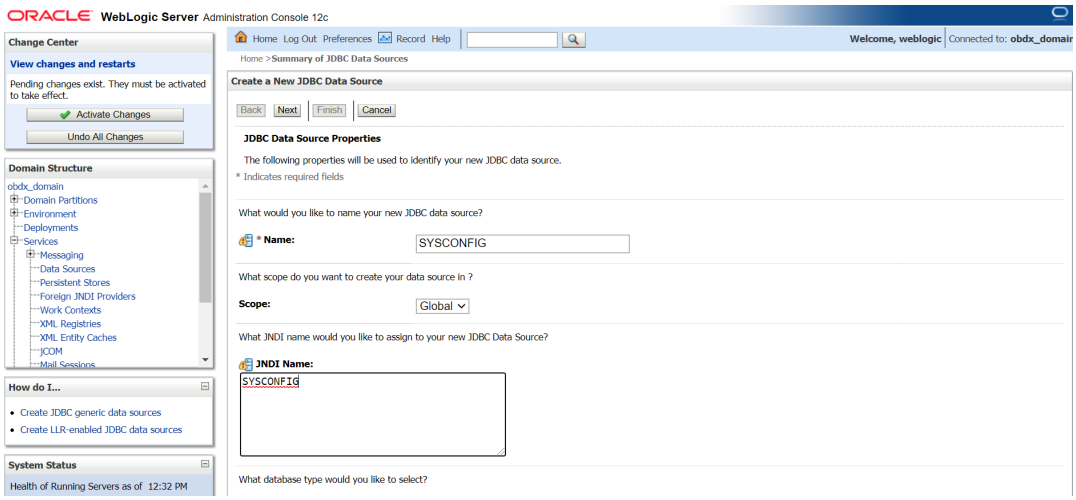


6. Target Cluster and click **Finish**.

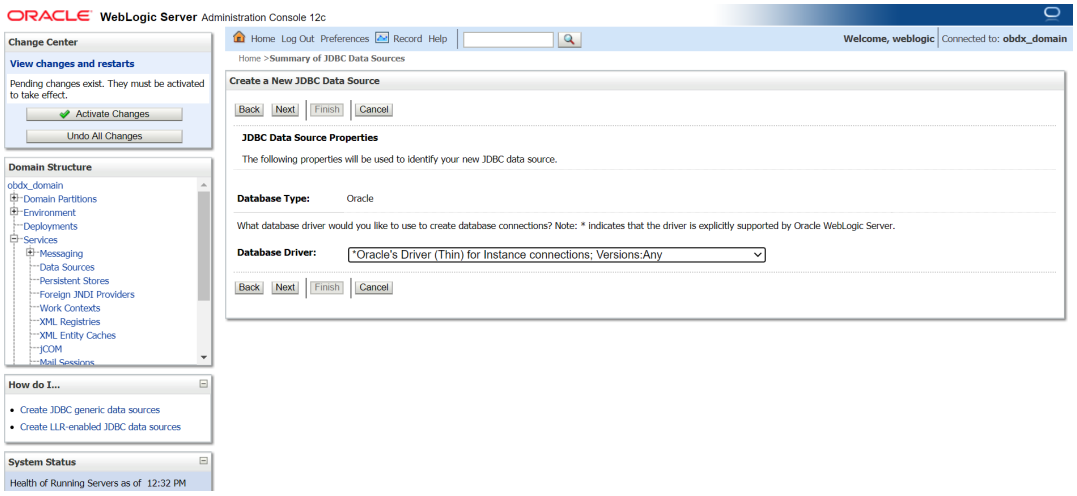


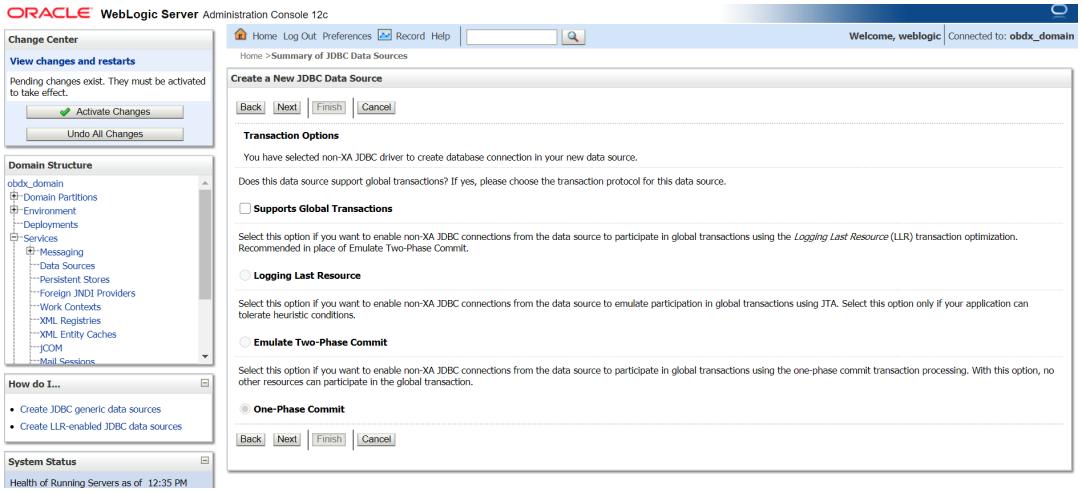
2.5 Creating SYSCONFIG Data Source

1.

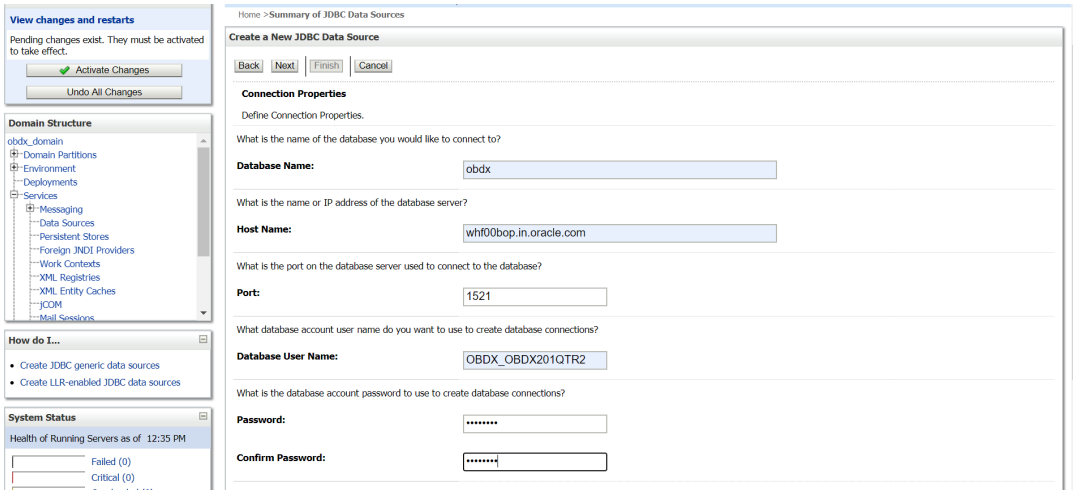


2. **Name :** SYSCONFIG
   JNDI Name : SYSCONFIG





3. Click **Next**.



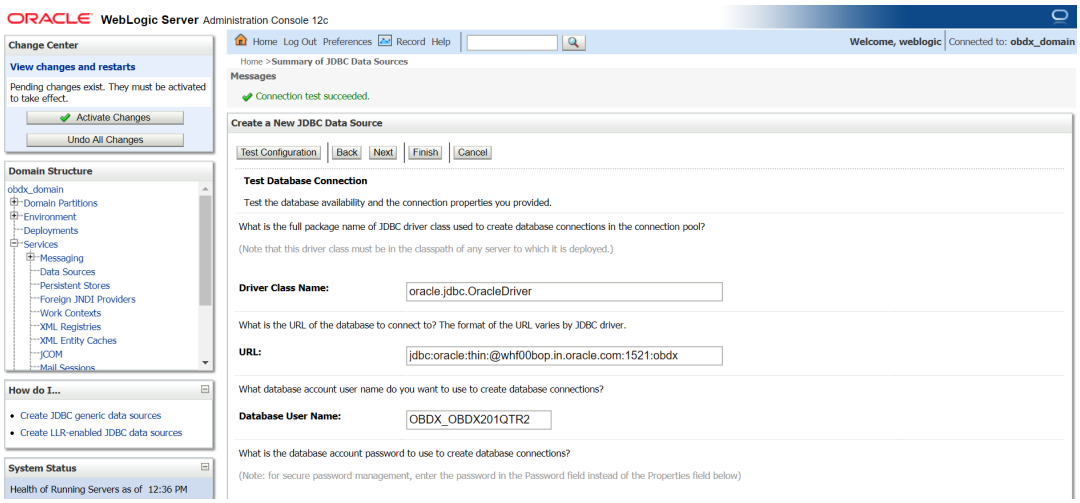
4. **Provide**
   Database Name: Database SID

   Host Name: Database hostname

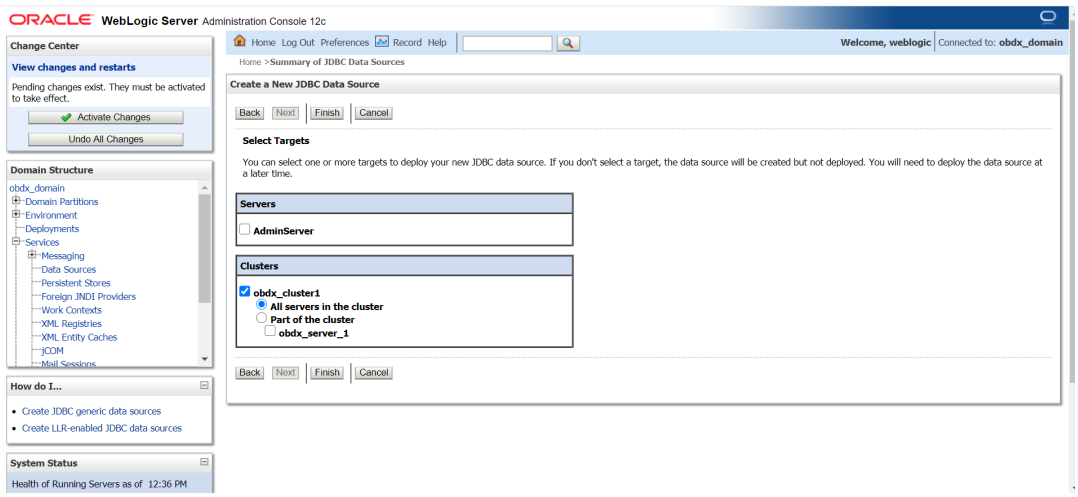
   Port: Database port Number

   Database user Name: `OBDX_${POST_FIX}`

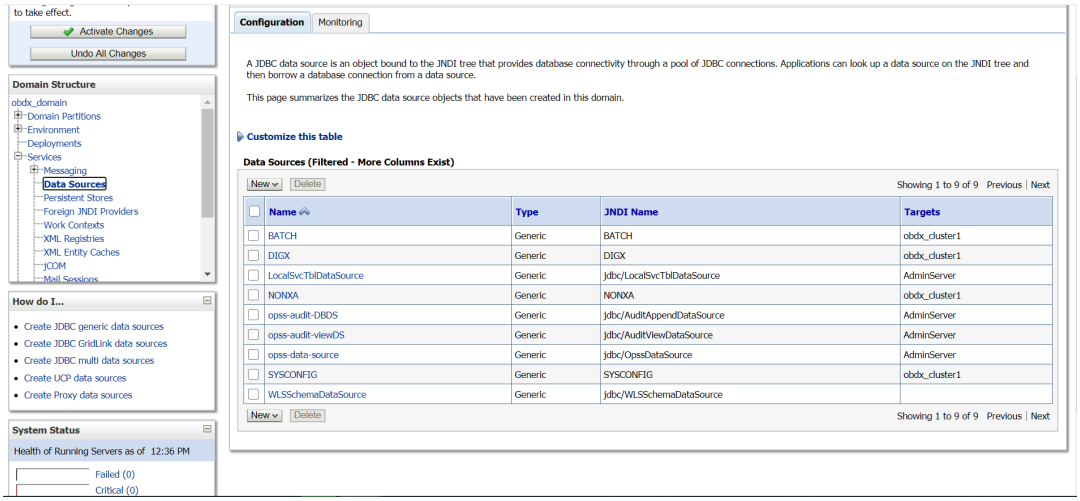
   Password: Database user password



5. Test Configuration.

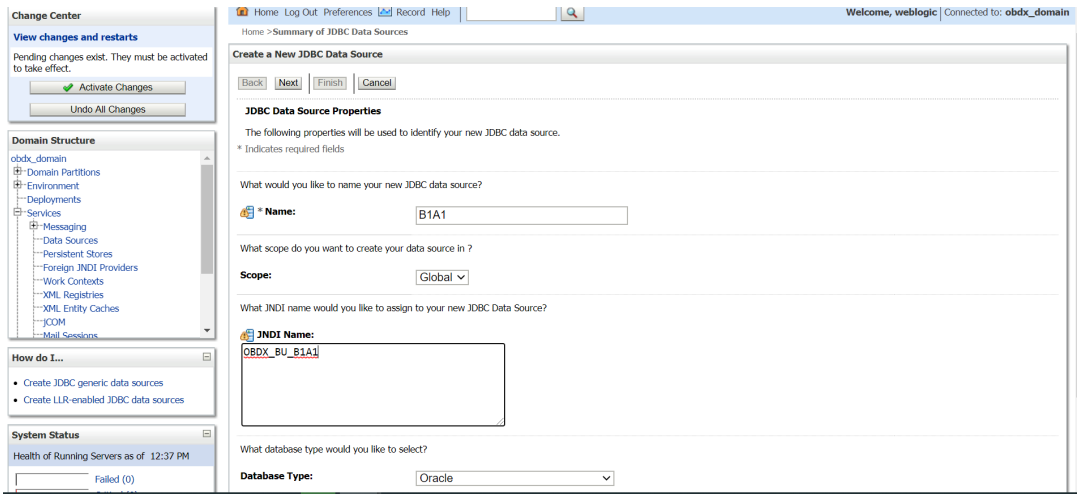


6. Select target as cluster and click **Finish**.

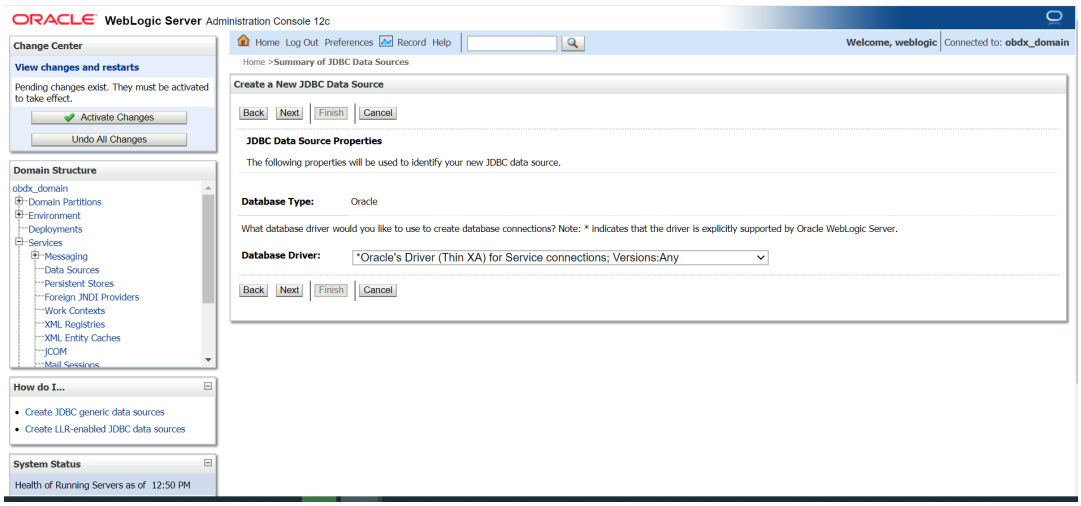


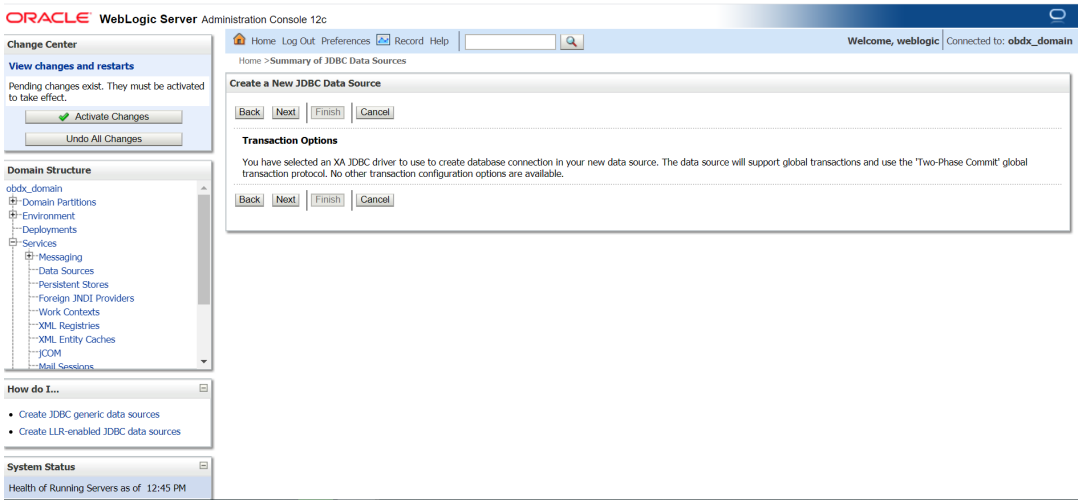
2.6 Creating B1A1 Data Source

1.

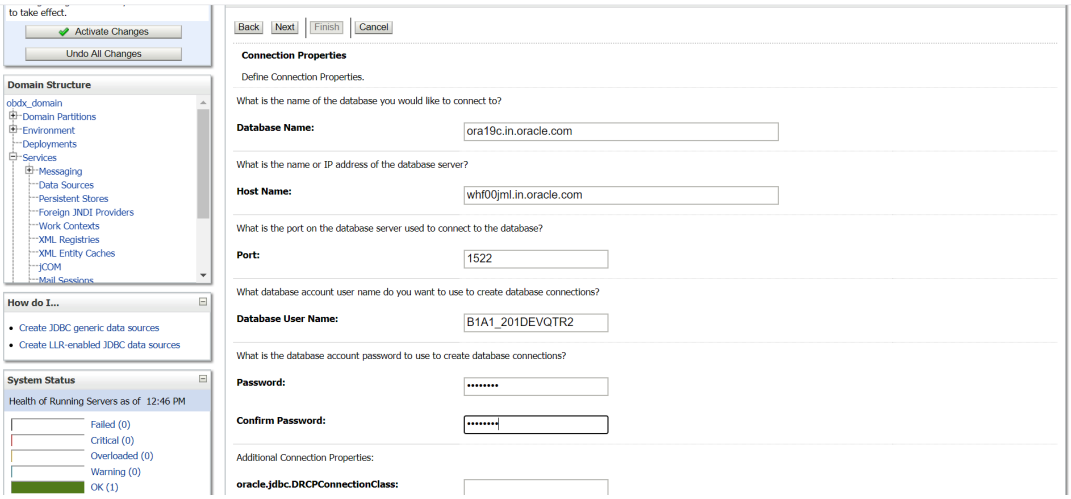


2. **Name:** `B1A1`
   JNDI Name : `OBDX_BU_B1A1`





3. Click **Next**.



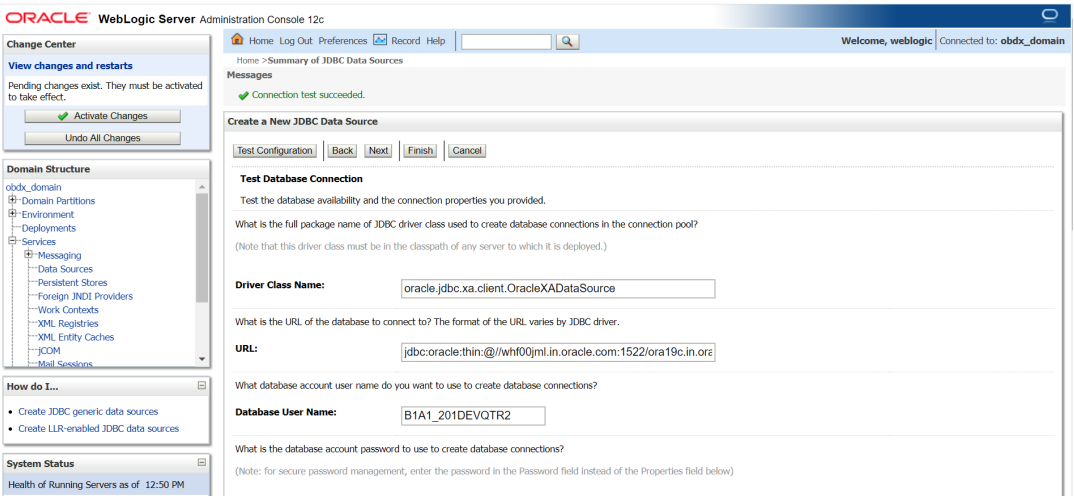
4. **Provide**
   Database Name: Database SID ($EHMS_DATABASE_SID)

   Host Name: Database hostname (`$EHMS_DATABASE_HOSTNAME`)

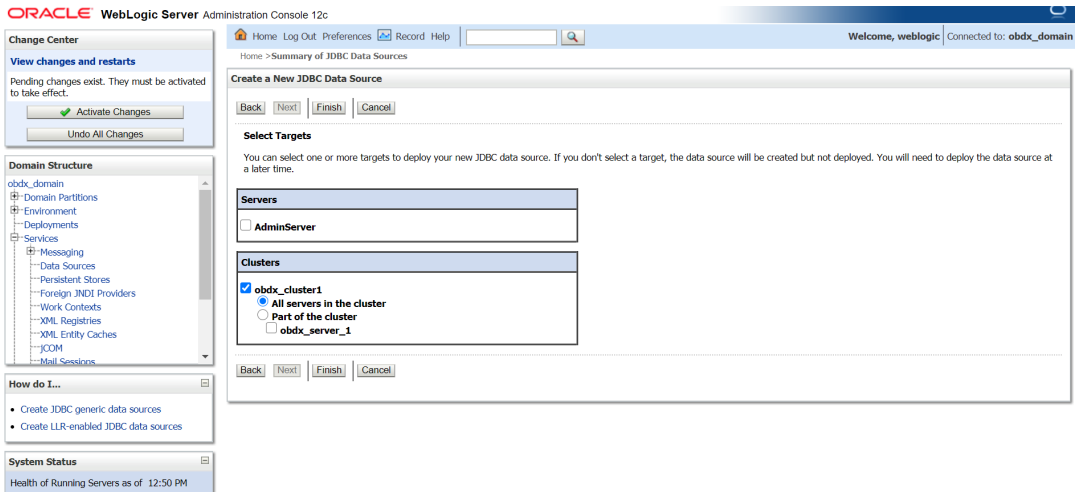
   Port: Database port Number (`$EHMS_DATABASE_PORT`)

   Database user Name: `${ EHMS_SCHEMA_NAME }`

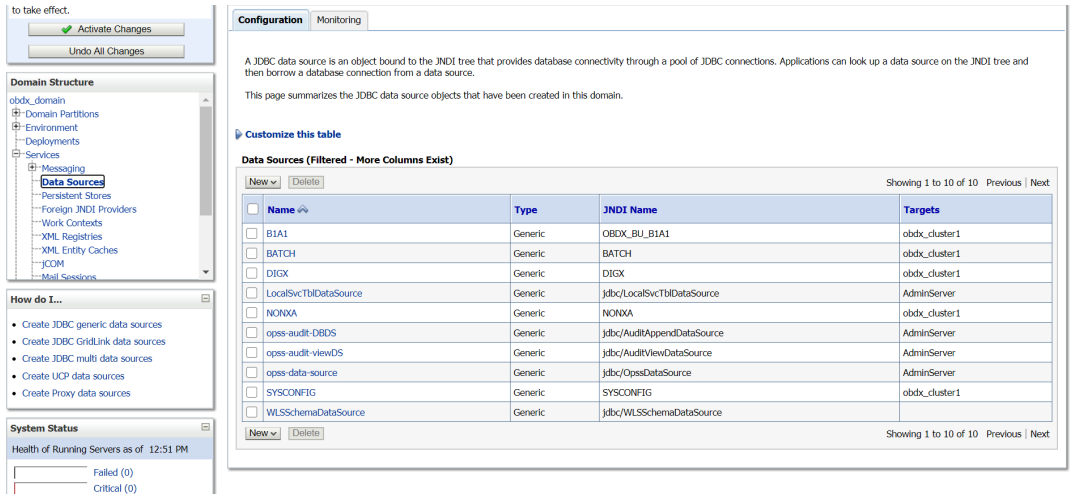
   Password: Database user `${ EHMS_SCHEMA_NAME }` password



5. Test Configuration.



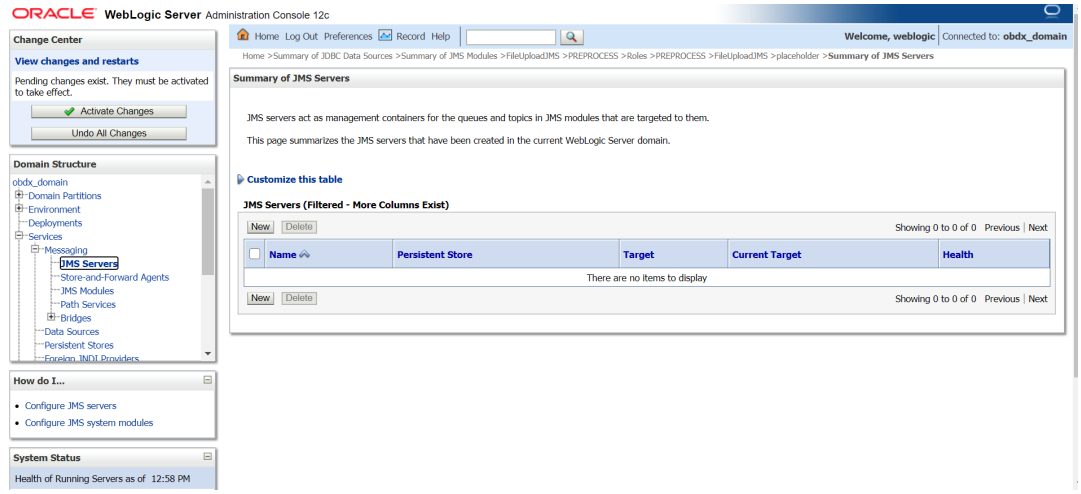
6. Set target as cluster and click **Finish**.

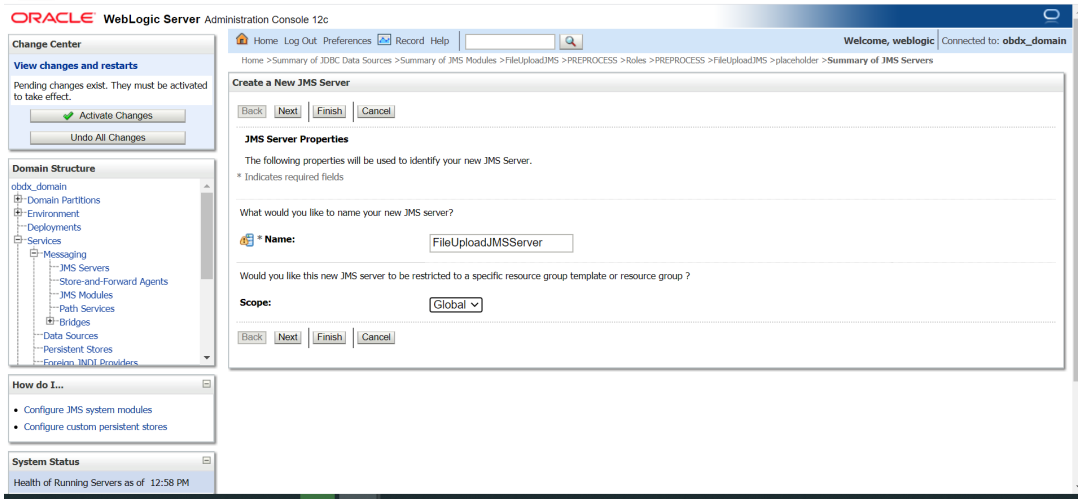


2.7 Create JMS Server and JMS Module

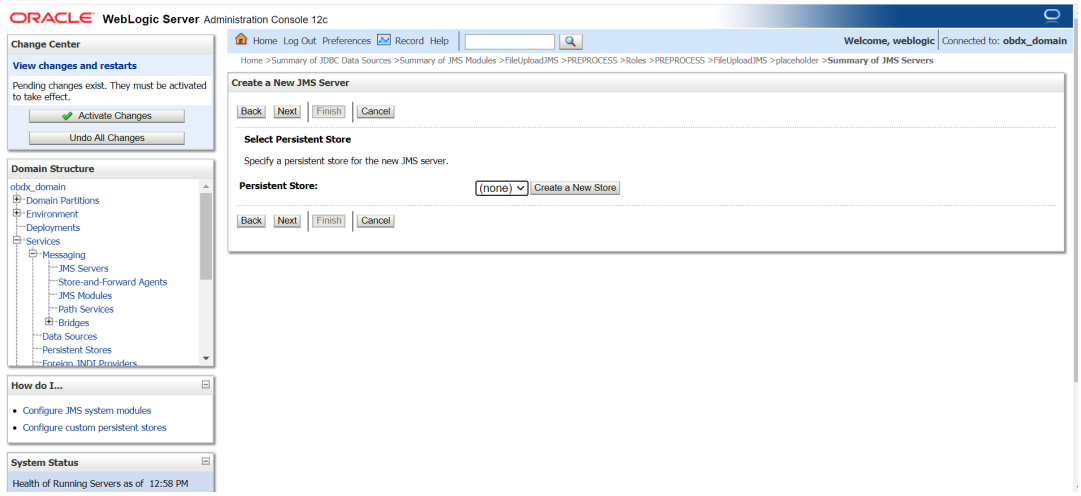
- Creating `FileUploadJMS JSM Module`
- Creating `WLS_JMS_FILEUPLOAD_PS FileStore`
- Creating `FileUploadJMSServer JMS Server`

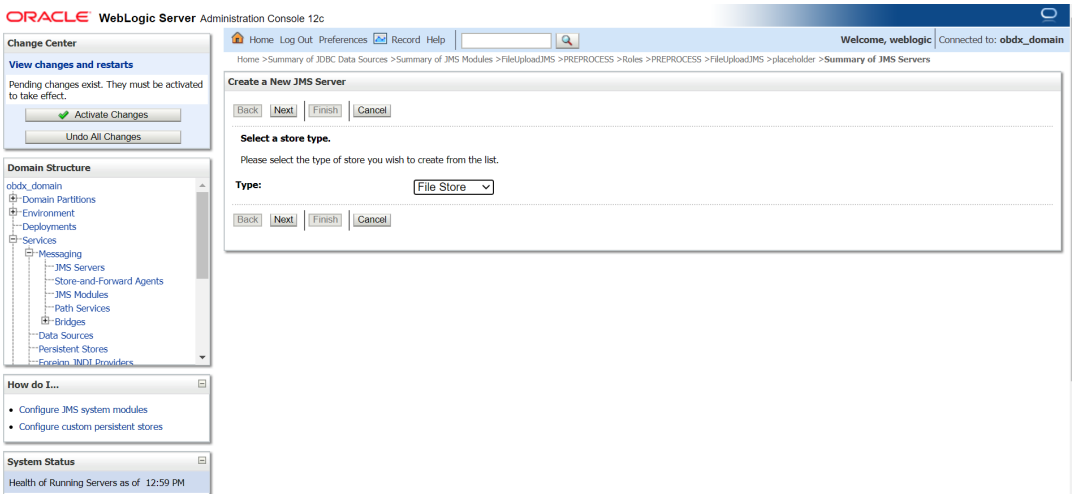
1.



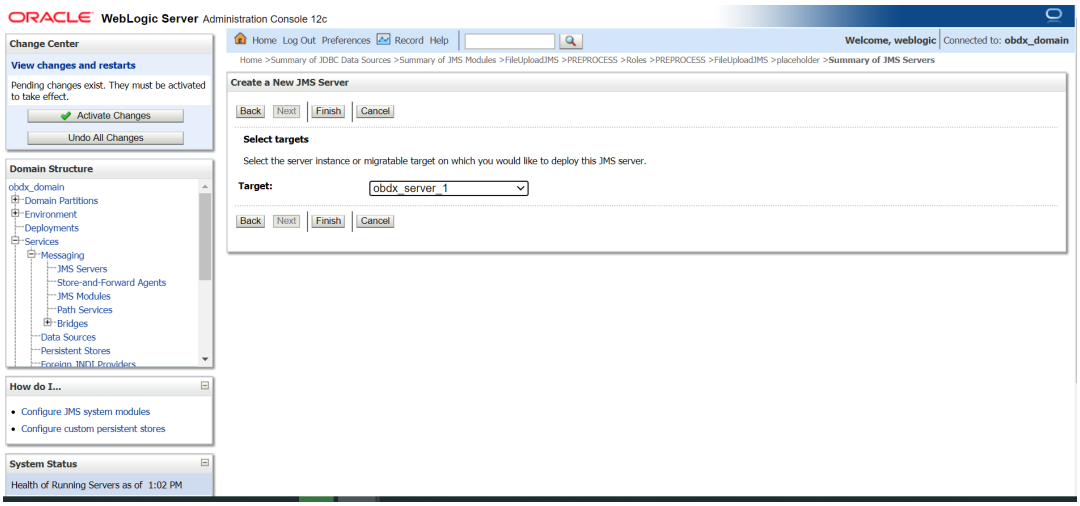


2. Click on JMS Servers → Name – FileUploadJMSServer → Click **Next**.

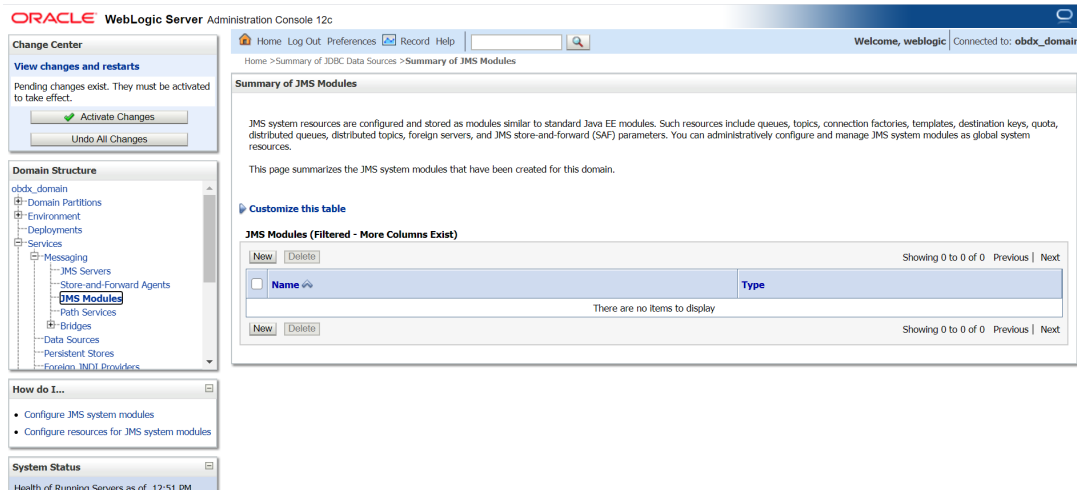




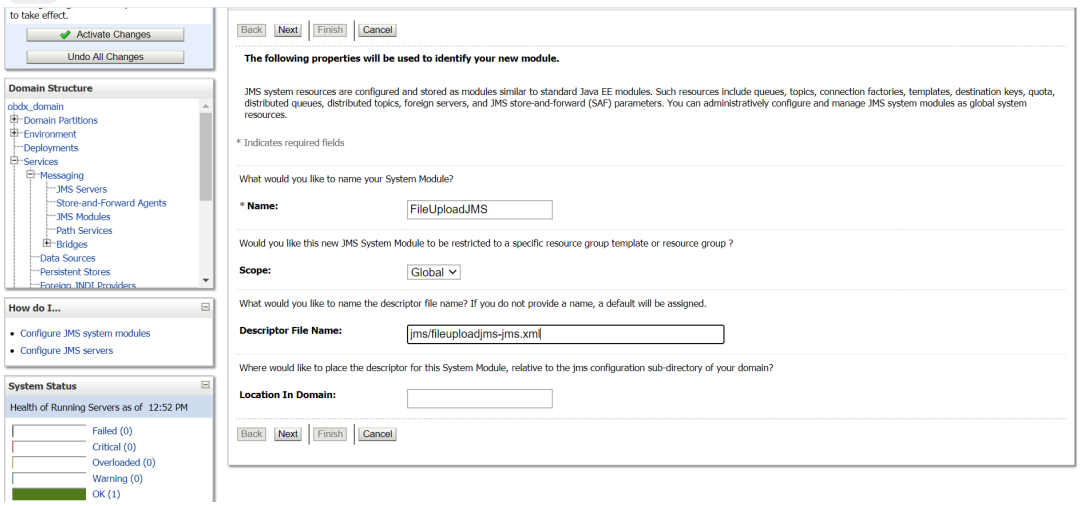
3. Select **Type** as **File Store** and click **Next**.



4. Select target as managed server and click **Finish**.



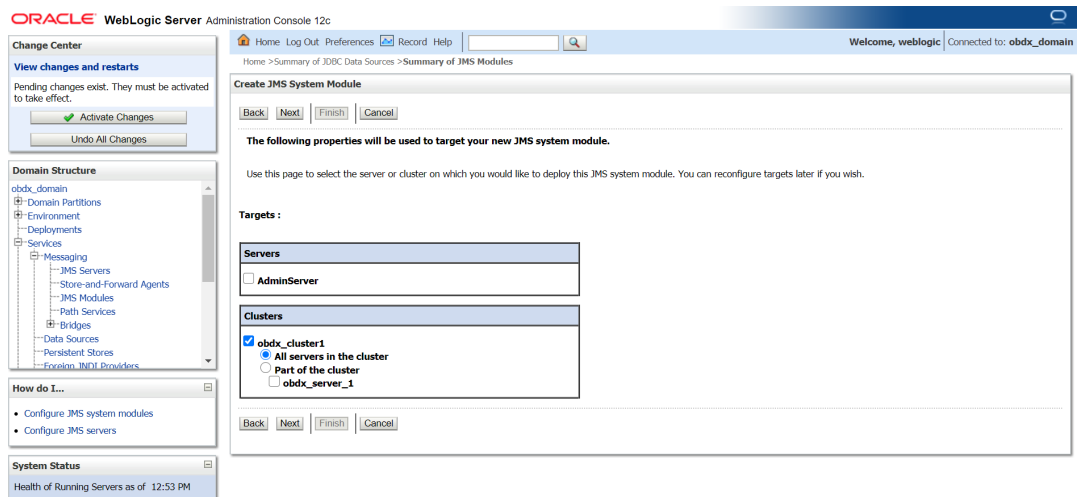
5. Left hand side click on JMS Module → click **New**.



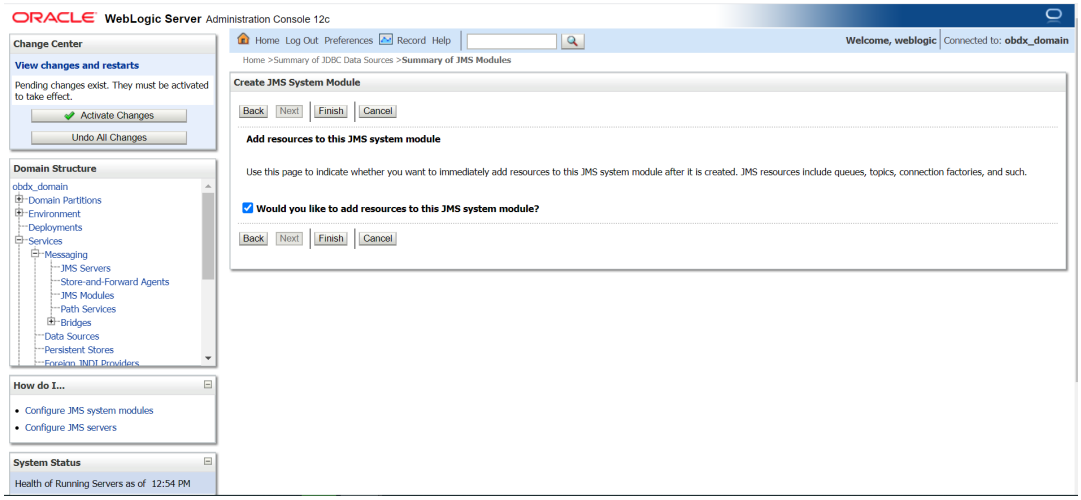
6. **Name :** `FileUploadJMS`
   Scope: Global

   Descriptor File Name: `jms/fileuploadjms-jms.xml`

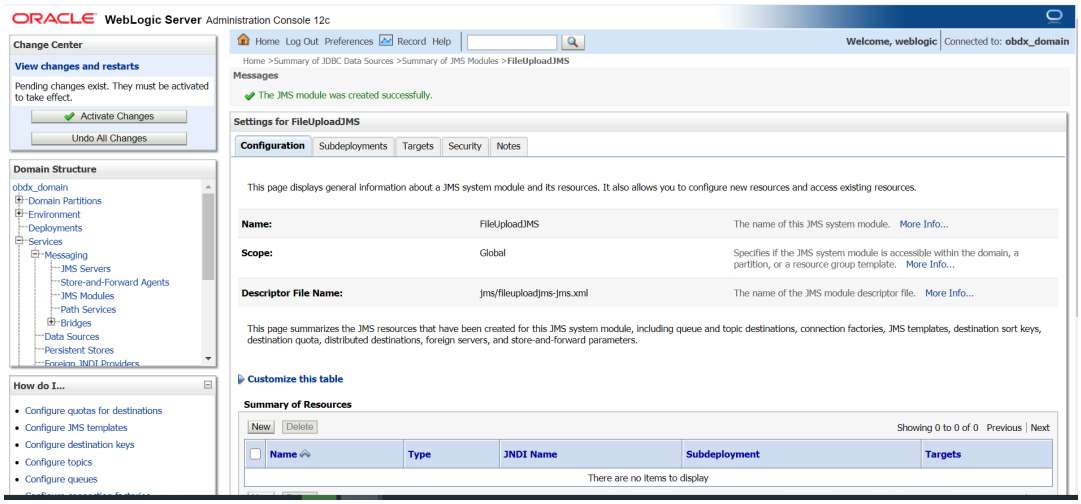
7. Click **Next**.



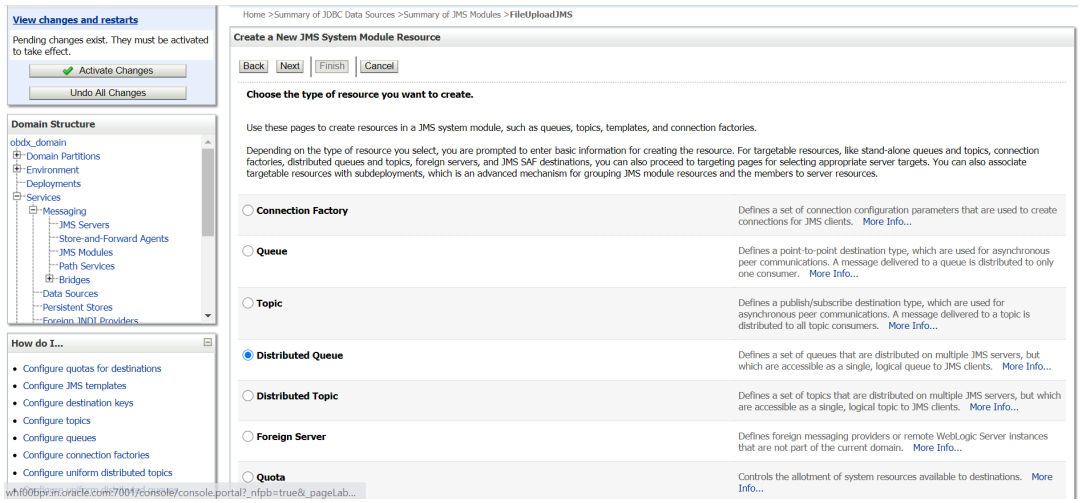
8. Set target as cluster → click **Next**.



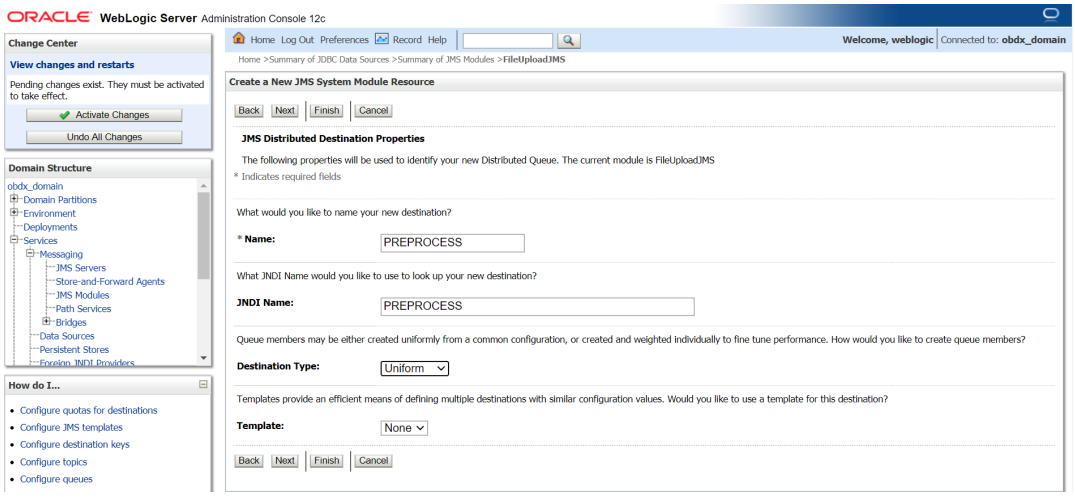
9. Select **Would you like to add resources to this JMS system** module and click **Finish**.



10. Select **New**.



11. Select **Distributed Queue** and click**Next**.

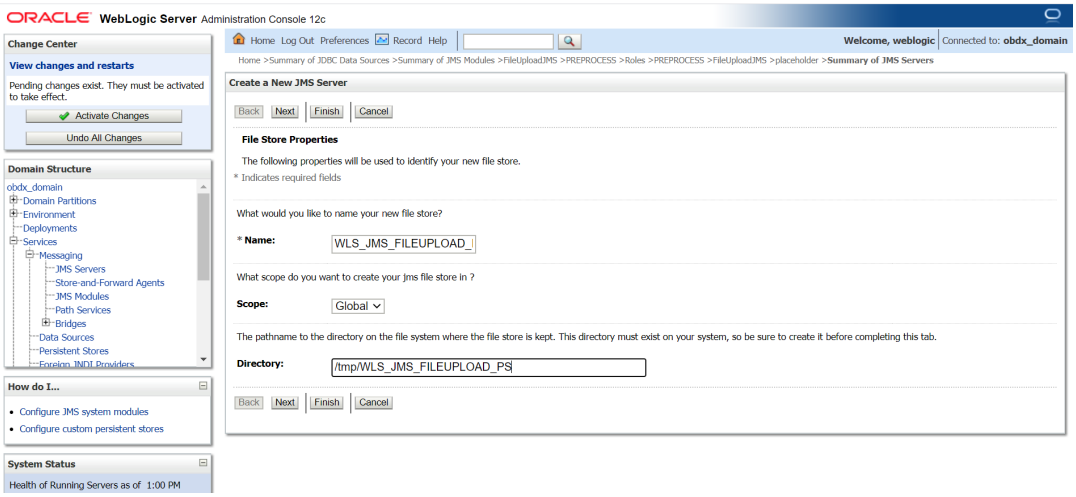


12. **Provide**
Name: `PREPROCESS`

JNDI Name: `PREPROCESS`

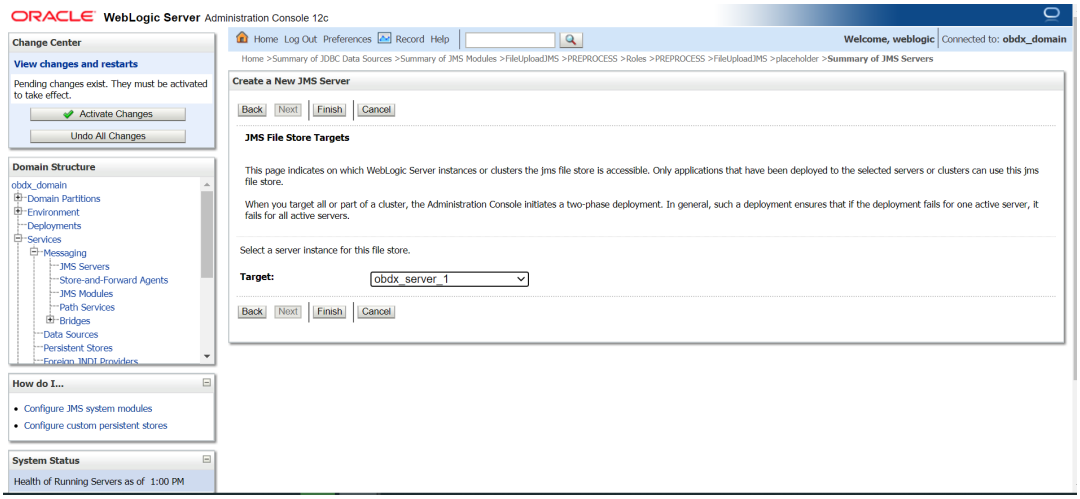
Destination Type: Uniform

Template: None

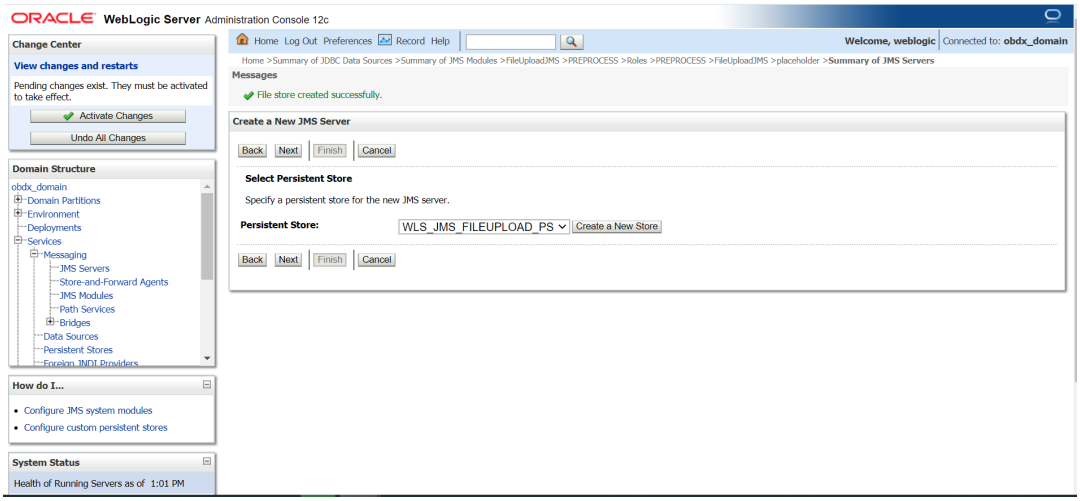


13. **Name :** `WLS_JMS_FILEUPLOAD_PS`
Scope : Global

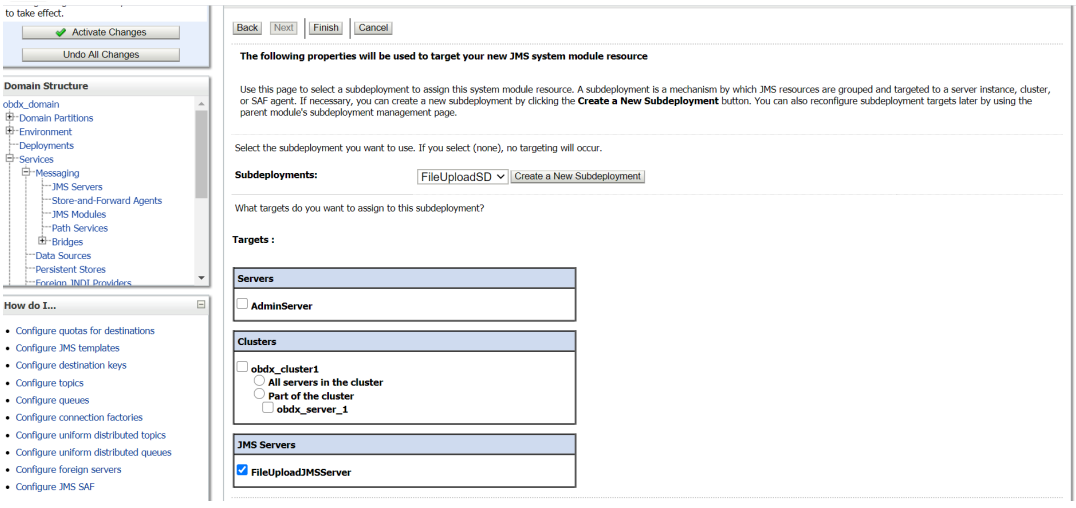
Directory : `/tmp/WLS_JMS_FILEUPLOAD_PS`



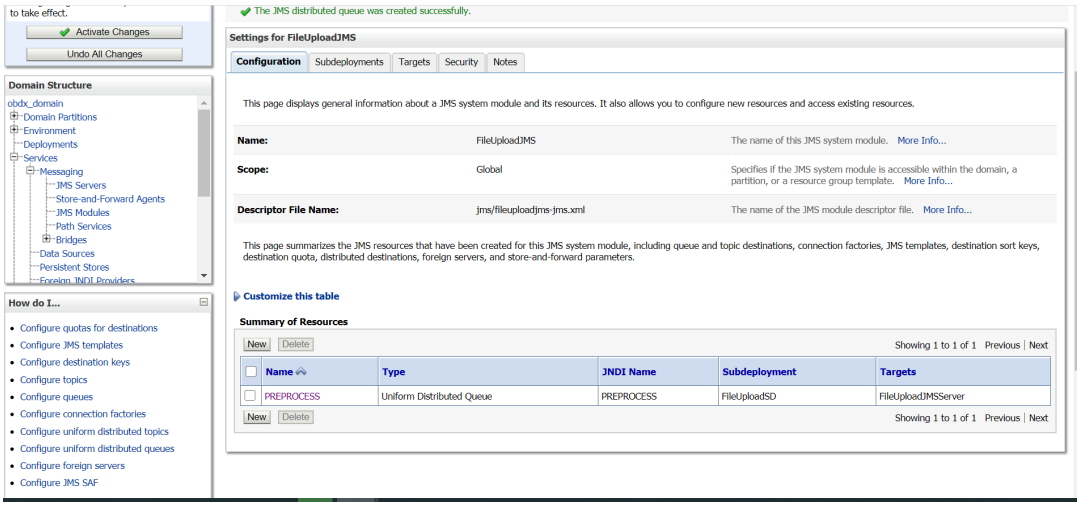
14. Select target as managed server.



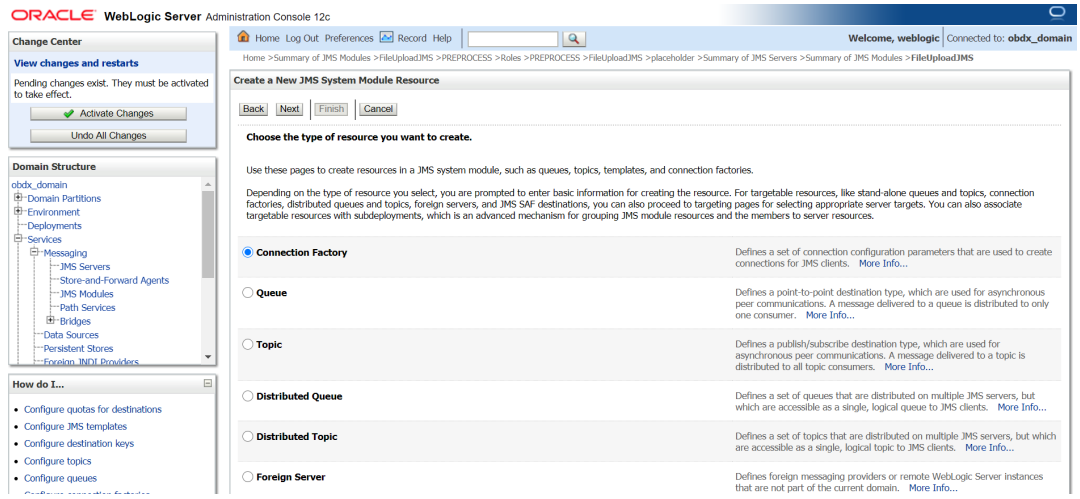
15. Select `WLS_JMS_FILEUPLOAD_PS` and click **Next**.
16. Select **Create a New Subdeployemeny** and create **FileUploadSD**.



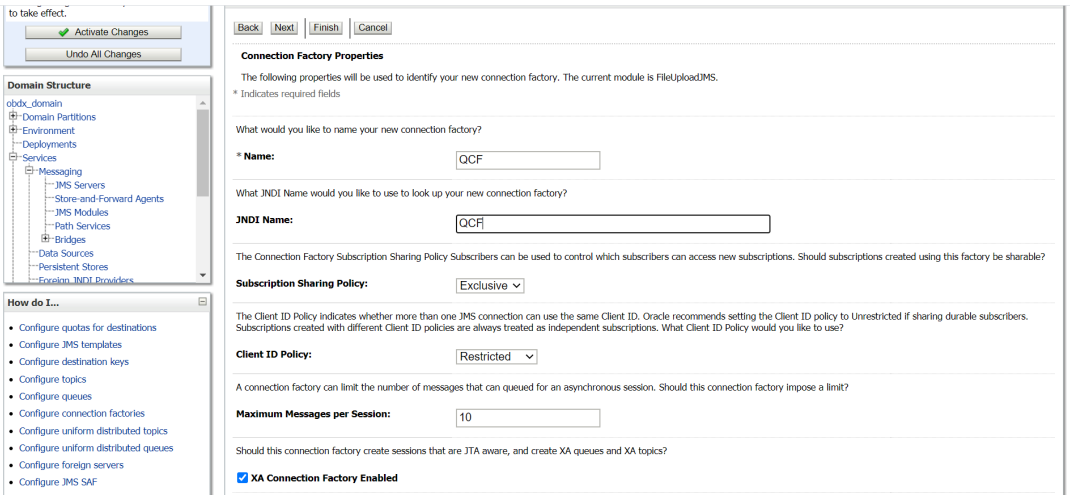
17. Select **FileUploadJMSServer** and click **Finish**.



18. Similarly Go into **FileuploadJMS** module and click **Next**.



19. Select Connection factory → Click **Next**.

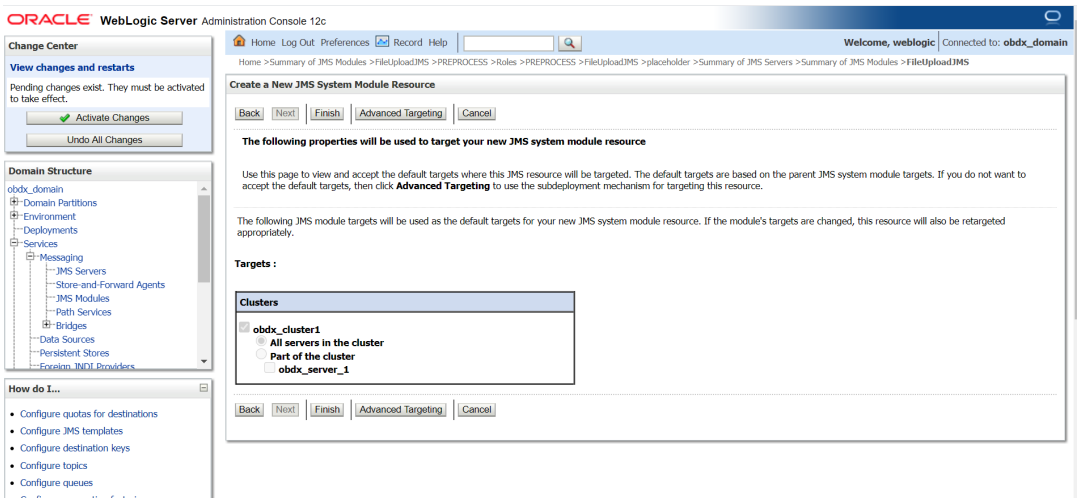


20. **Provide**
    Name : `OCF`

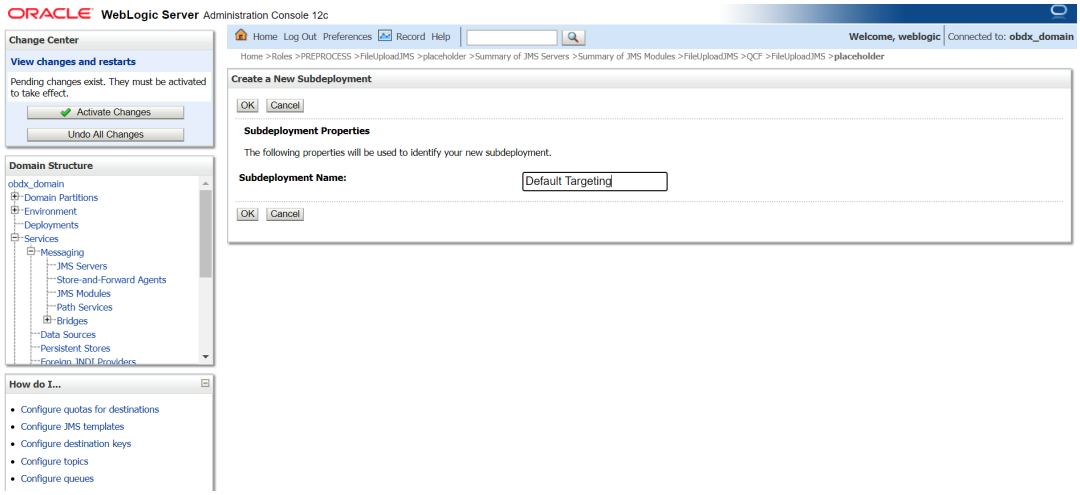
    JNDI Name : `OCF`

    Subscription Sharing Policy : Exclusive

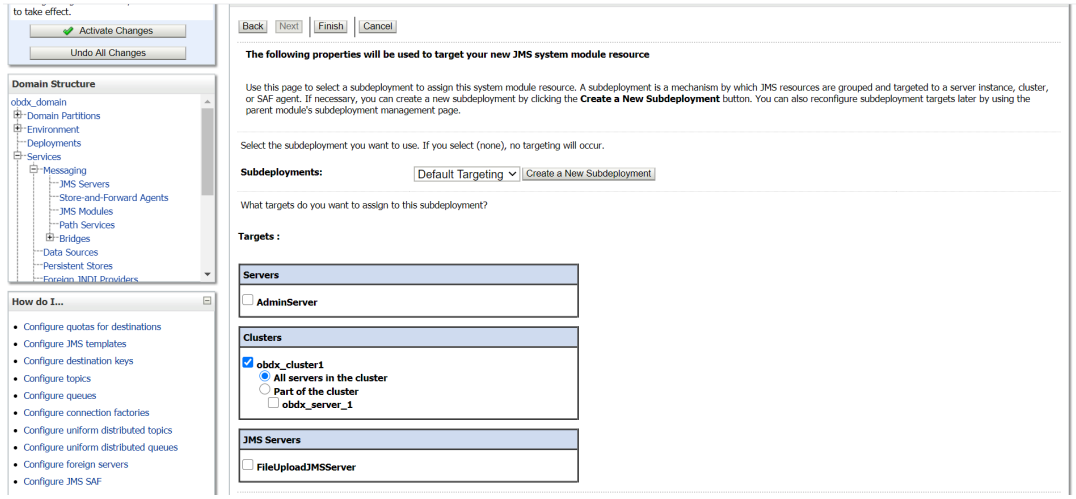
    Client ID Policy : Restricted



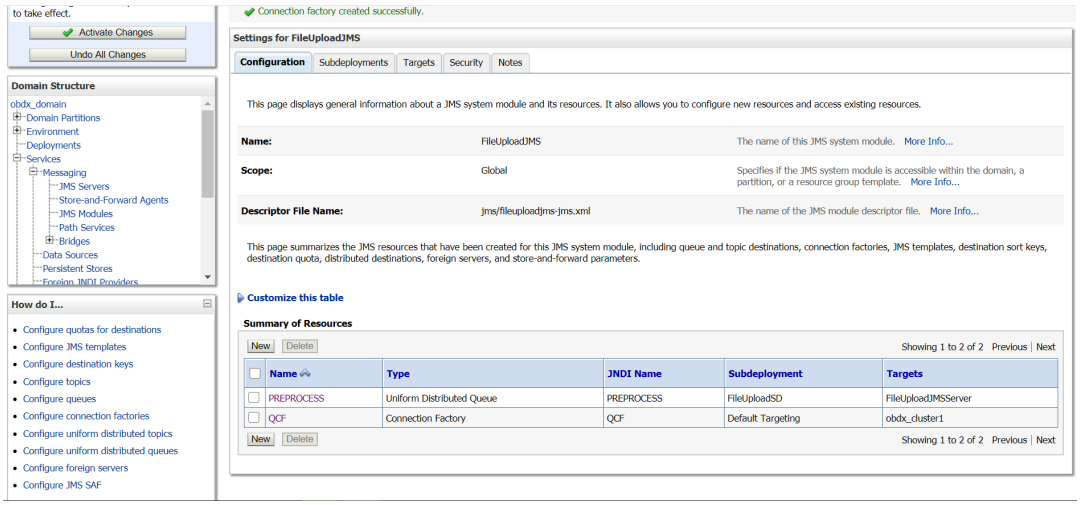
21. Click on Advanced targeting.



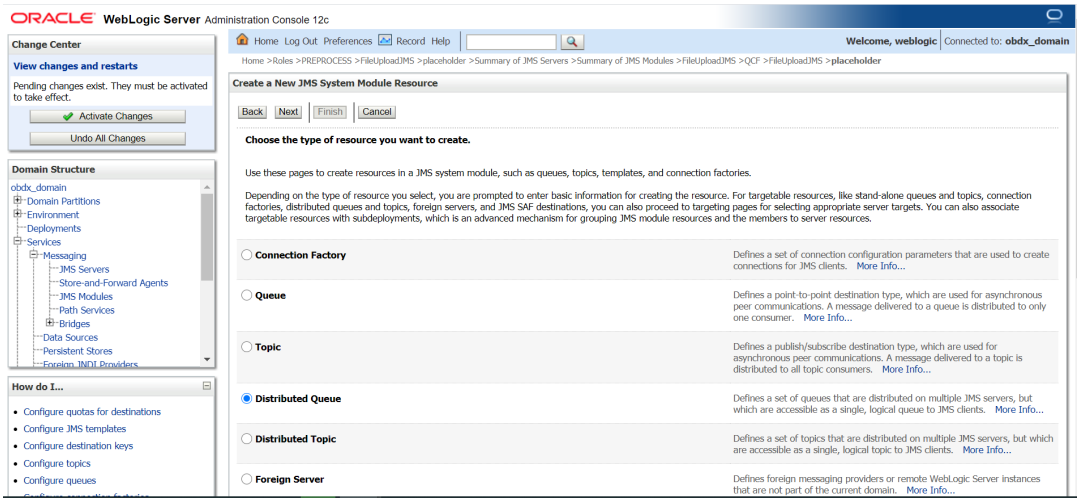
22. Provide Subdeployment Name as Default Targeting.



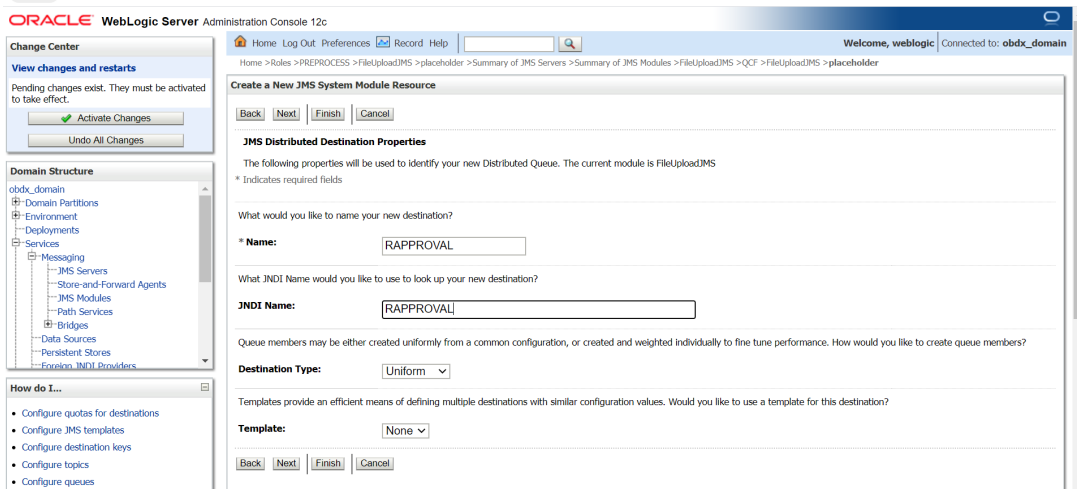
23. Select cluster and click **Finish**.



24. Go to **FileUpload JMS** and click **New**.



25. Select Distributed Queue.

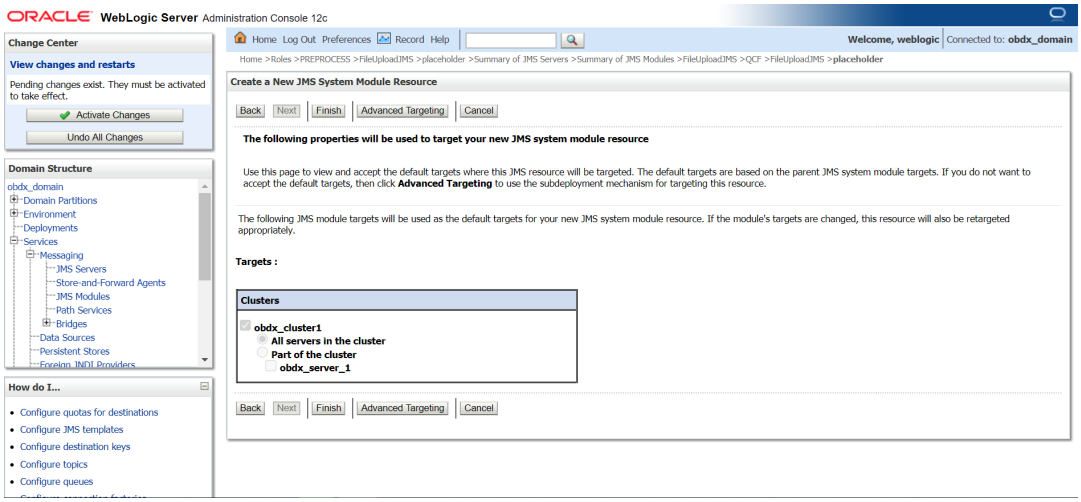


26. **Provide**
Name : `RAPPROVAL`

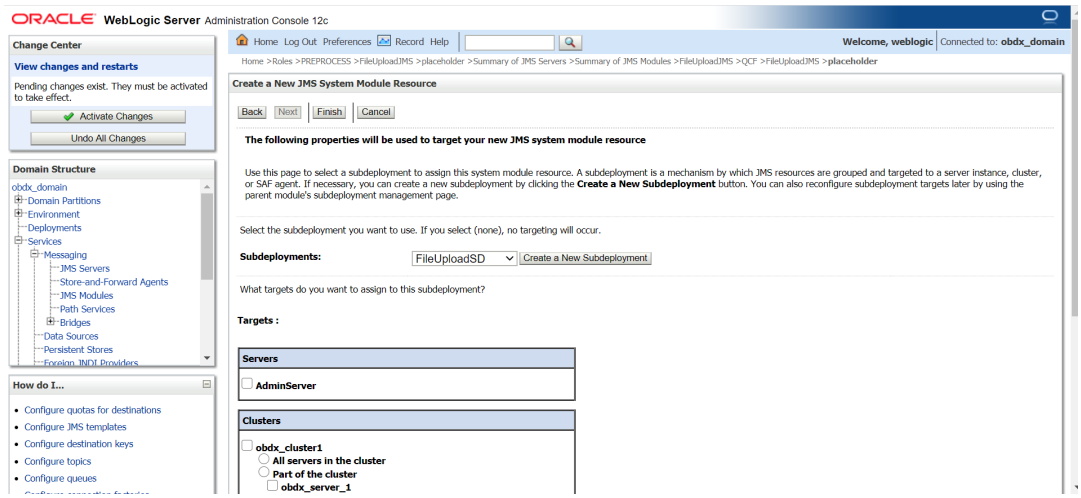
JNDI Name : `RAPPROVAL`

Destination Type: Uniform

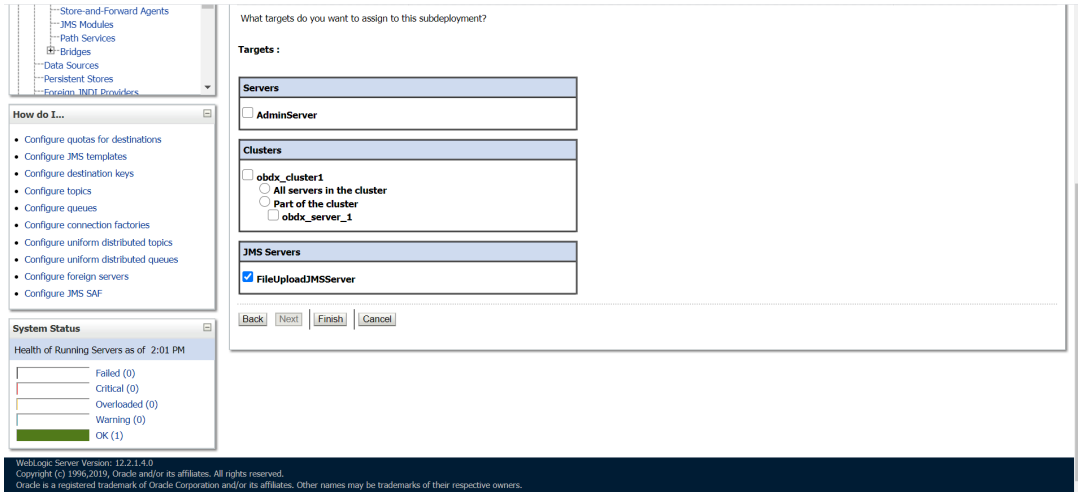
Template : None



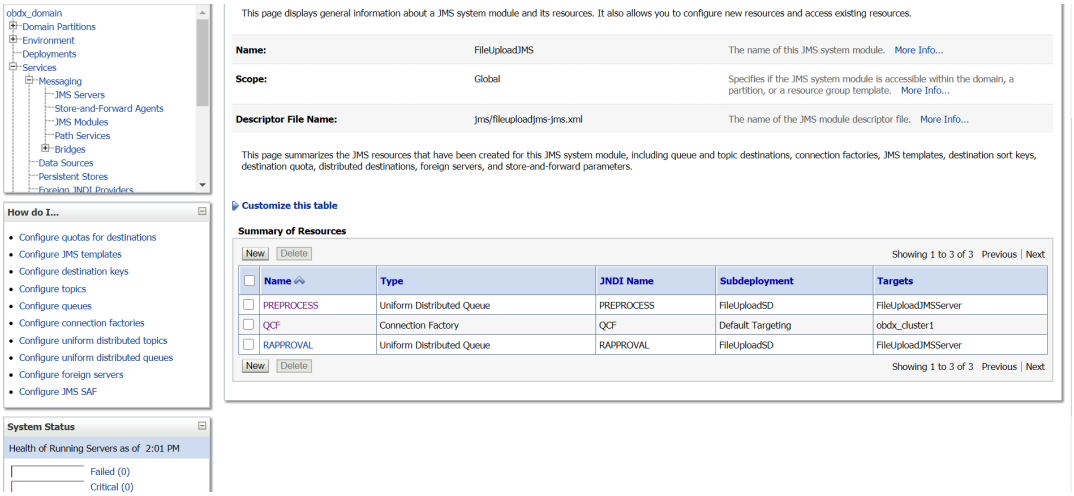
27. Select Advance targeting.



28. Select Subdeployment: FileUploadSD.



29. Select **FileUploadJMSServer** and click **Finish**.

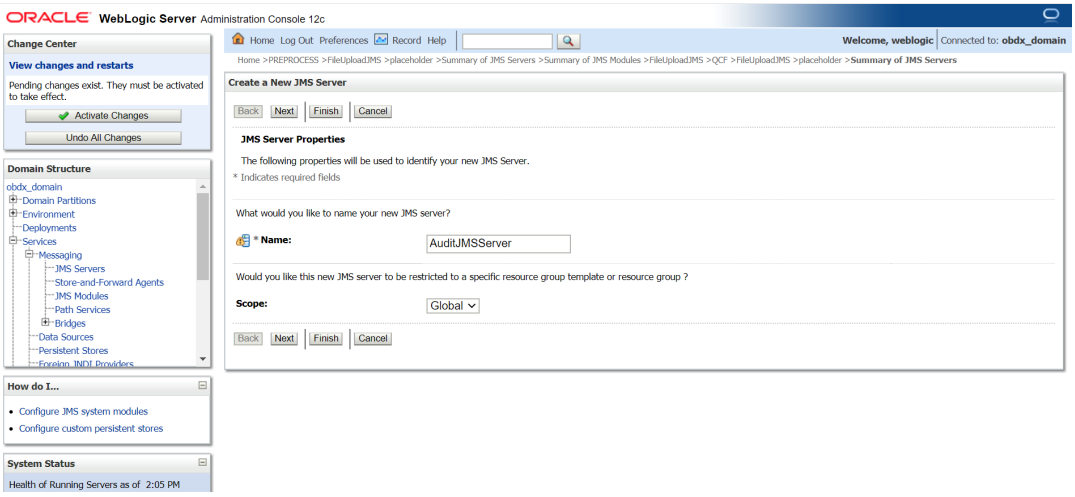


2.8 Creating WLS_JMS_AUDIT_PS FileStore

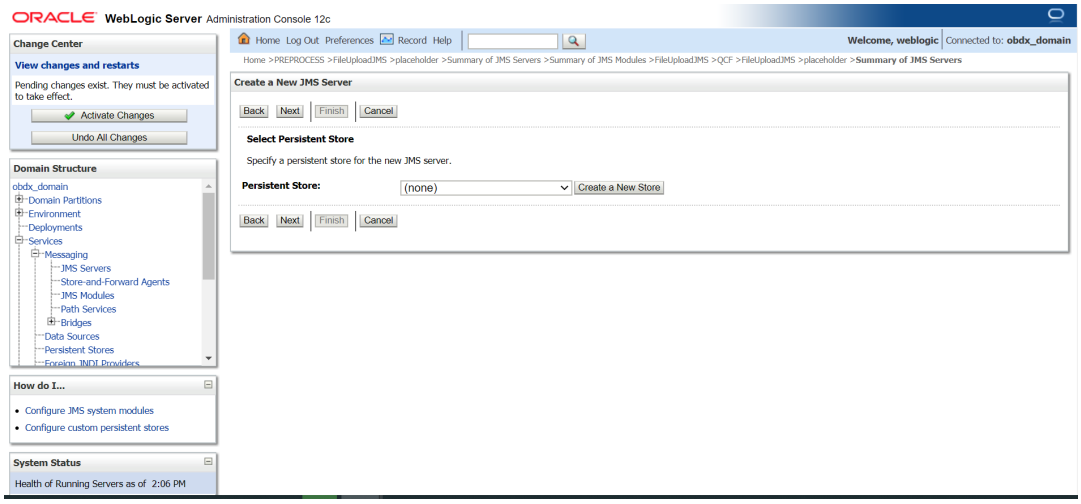
2.9 Creating AuditJMSServer JMS Server

2.10 Creating WLS_JMS_REPORT_PS FileStore

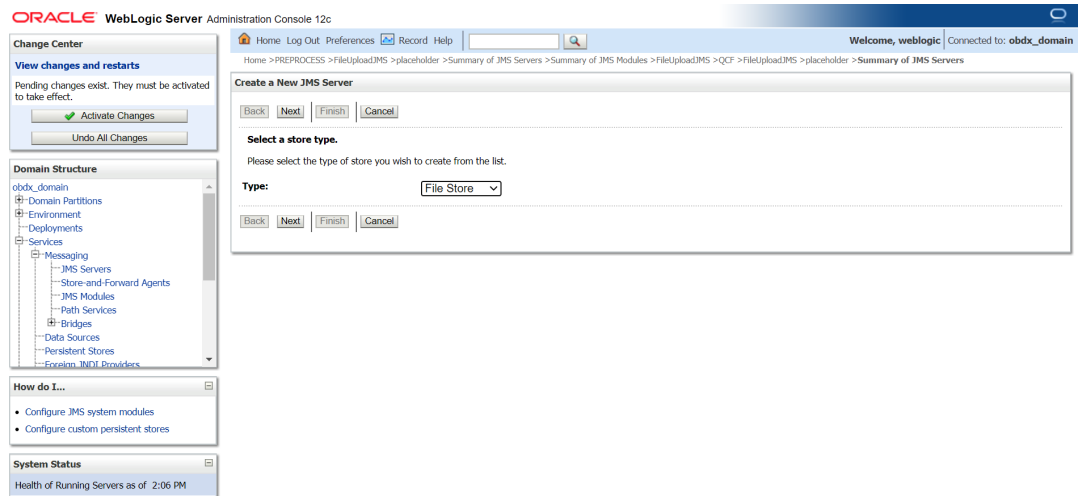
1.



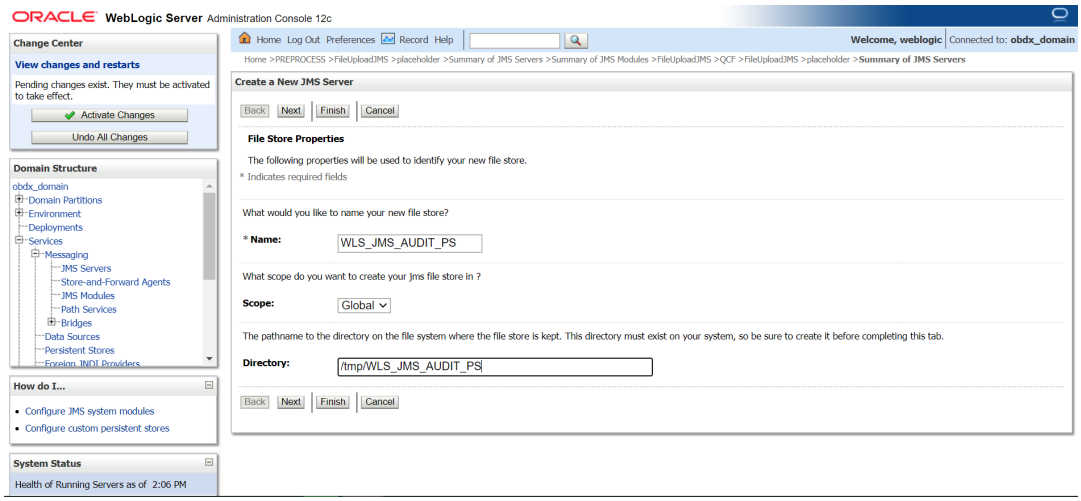
2. Click on JMS server and click **New** .
3. Provide Name as AuditJMSServer , Scope as **Global**.



4. Click on **Create a New Store**.



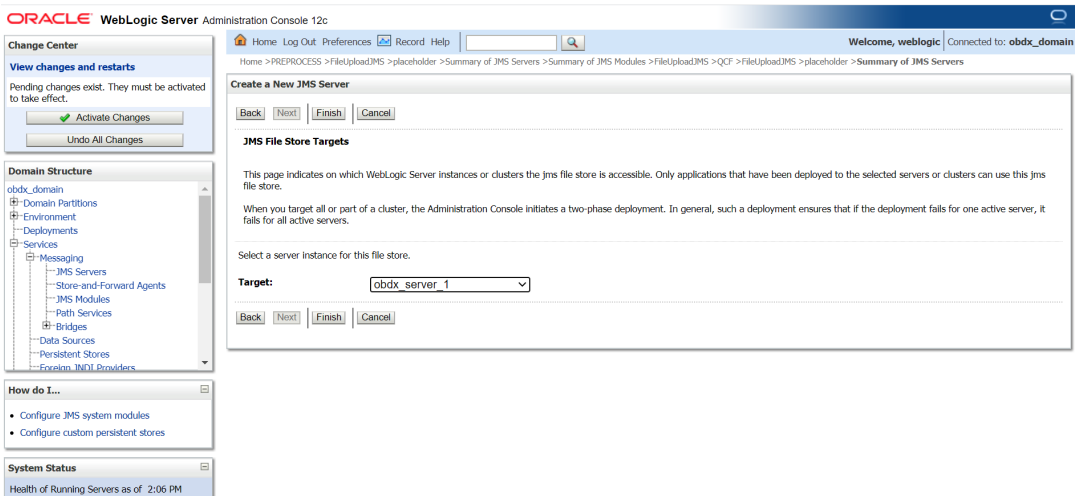
5. Select **File Store**.



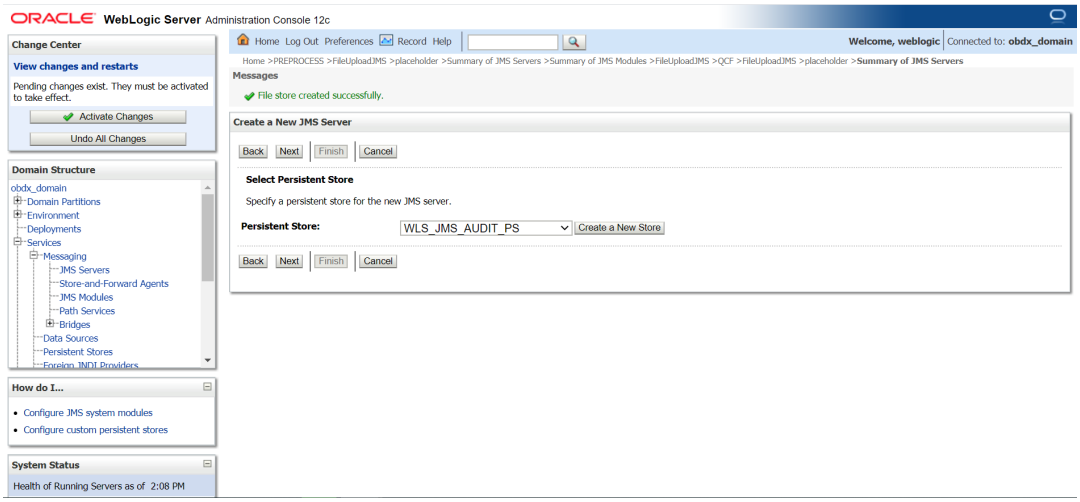
6. **Provide**
   Name : `WLS_JMS_AUDIT_PS`.

   Scope : Global

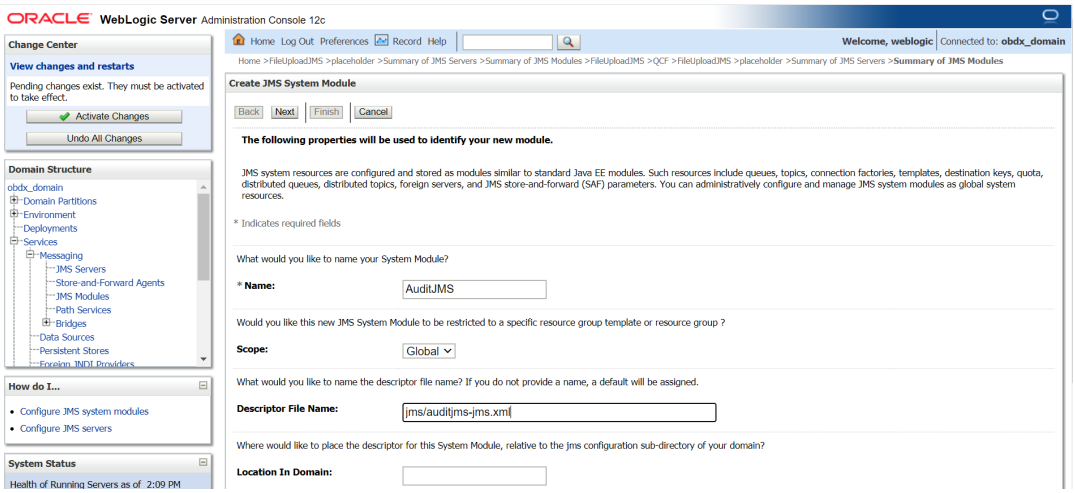
   Directory : `/tmp/WLS_JMS_AUDIT_PS`.



7. Select Target as managed server and click **Finish**.



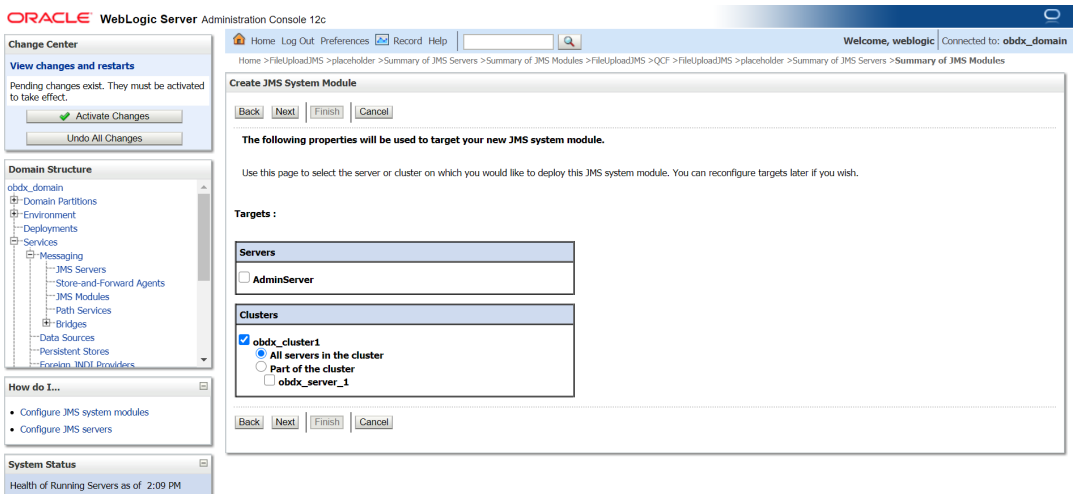
8. Select the new store created `WLS_JMS_AUDIT_PS` and click **Next**.



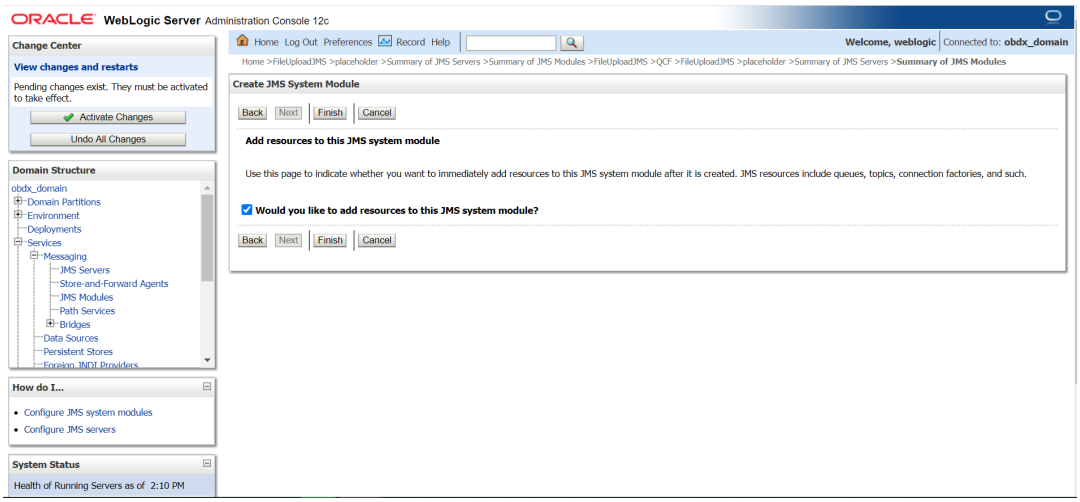
9. **Provide**
   Name : `AuditJMS`

   Scope : Global

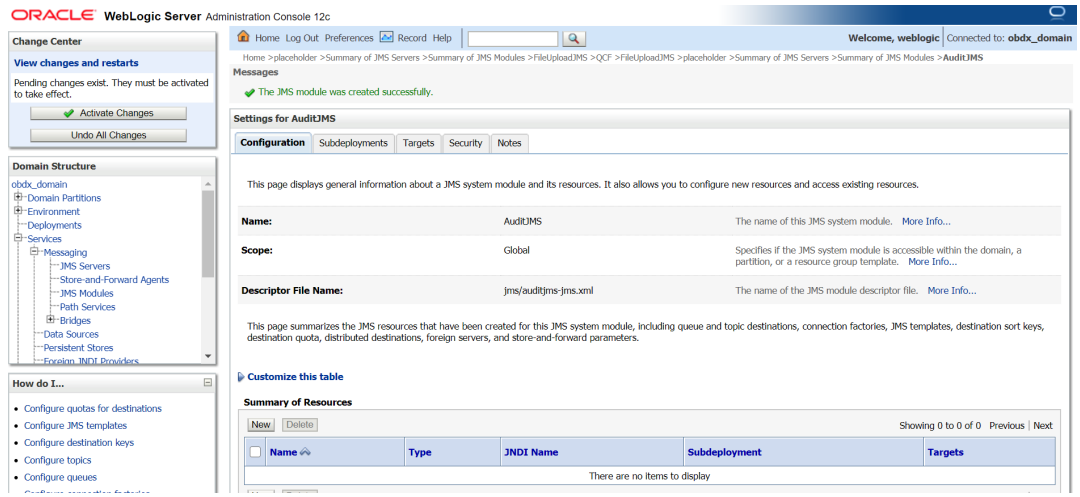
   Descriptor File Name: `jms/auditjms-jms.xml`



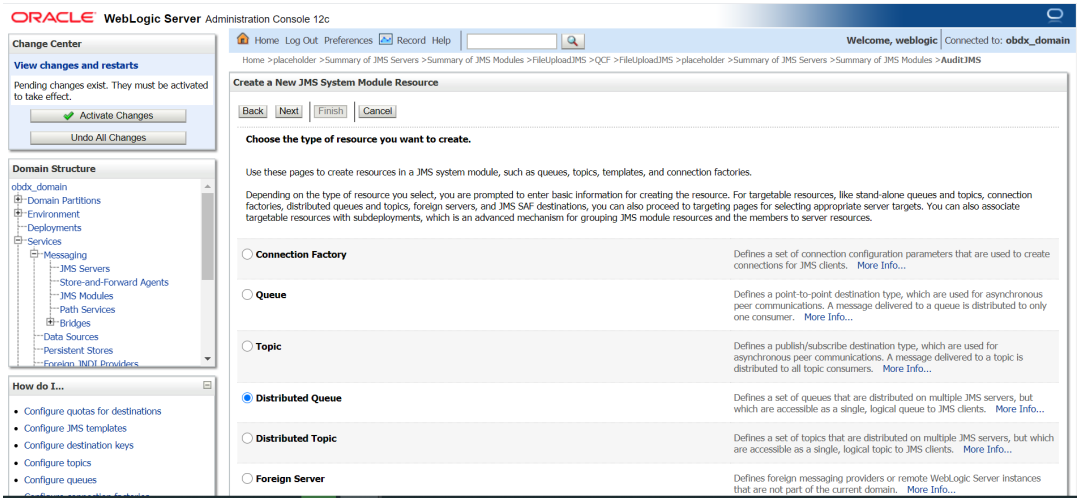
10. Select Cluster as a target.



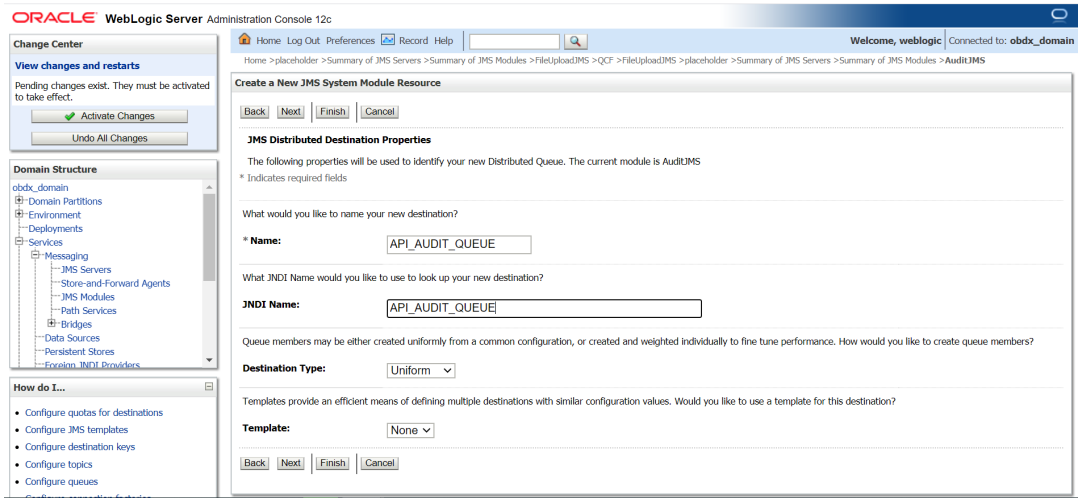
11. Select **would you like to add resource to this JMS system module?**.



12. Click **New**.



13. Select Distributed Queue.

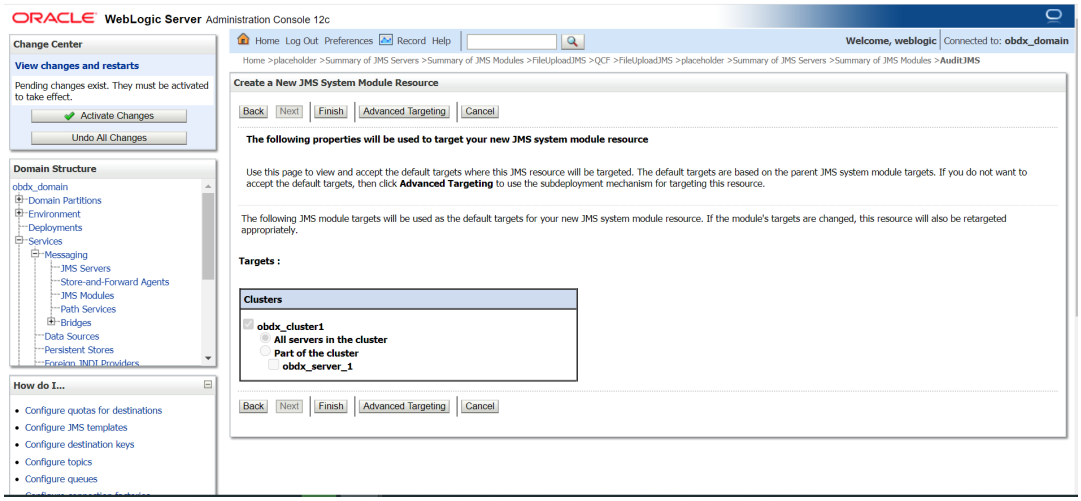


14. Provide:
Name: `API_AUDIT_QUEUE`

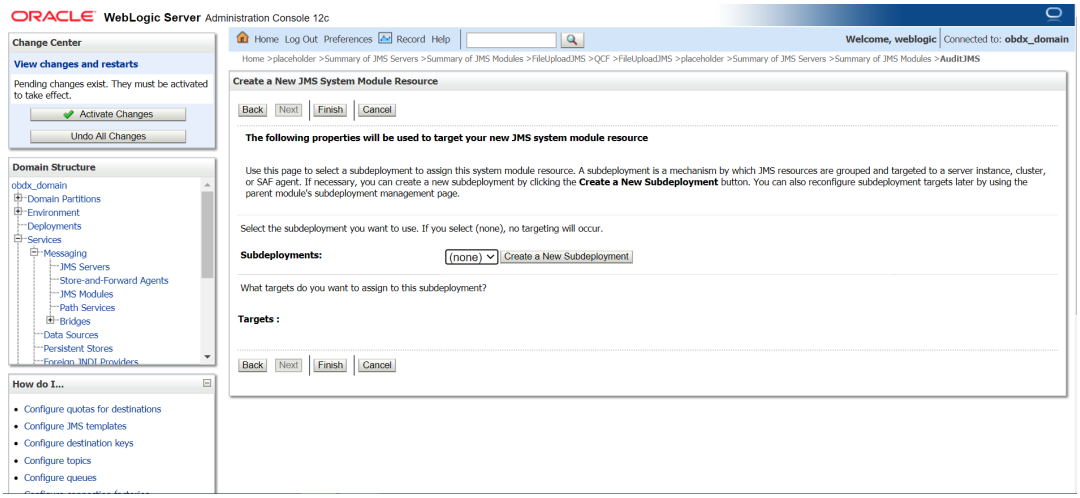
JNDI Name: `API_AUDIT_QUEUE`

Destination Type : Uniform

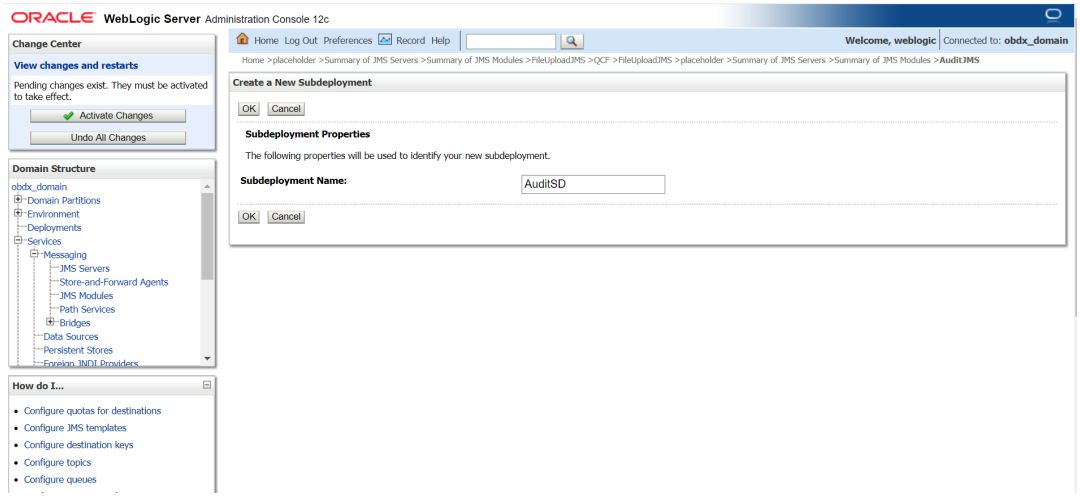
Template:- None



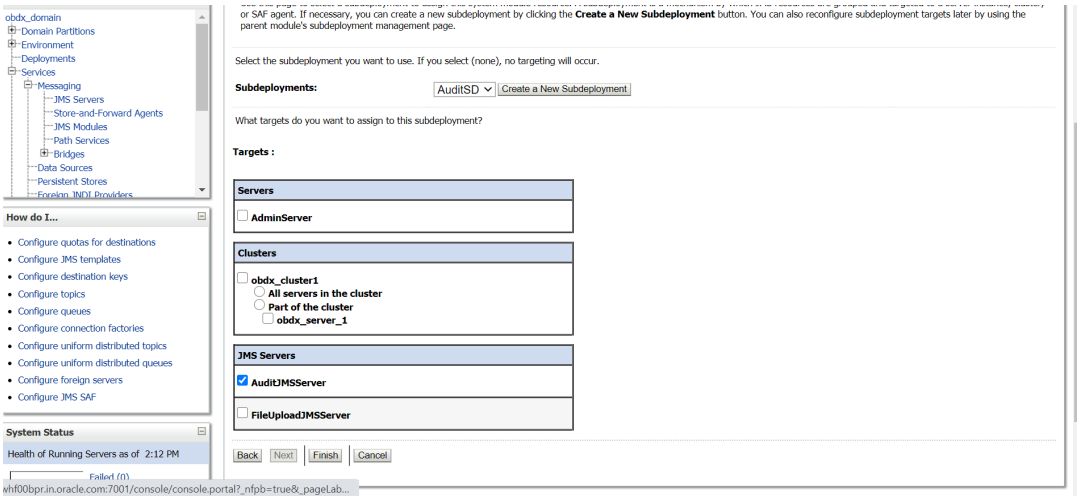
15. Select Advance targeting.



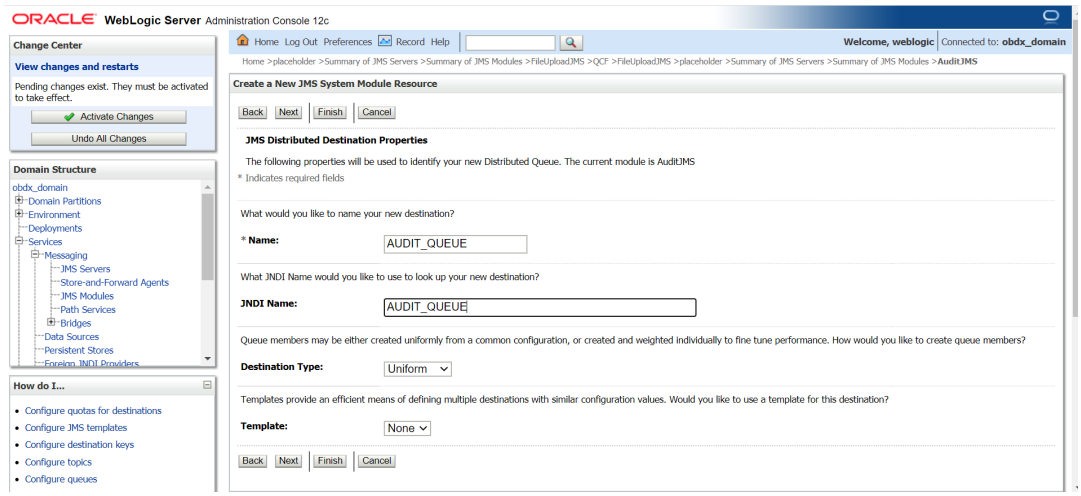
16. Click on Create a New Subdeployment.

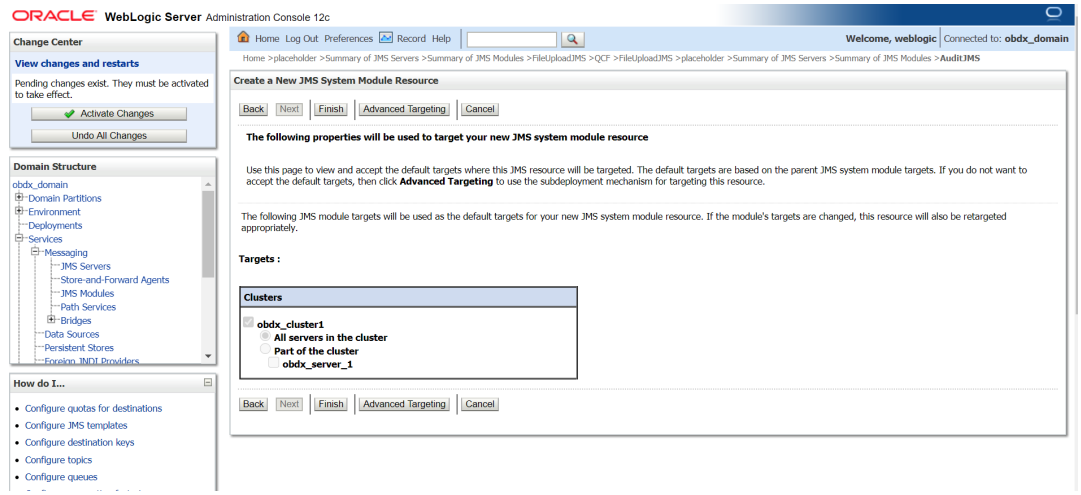


17. Provide Subdeployment Name as AuditSD.



18. Select Target as AuditJMSServer.


ORACLE WebLogic Server Administration Console 12c
Change Center
View changes and restarts
Pending changes exist. They must be activated to take effect.
Activate Changes
Undo All Changes
Domain Structure
obdx_domain
Domain Partitions
Environment
Deployments
Services
Messaging
JMS Servers
Store-and-Forward Agents
JMS Modules
Path Services
Bridges
Data Sources
Persistent Stores
How do I...
Configure quotas for destinations
Configure JMS templates
Configure destination keys
Configure topics
Configure queues
Home Log Out Preferences Record Help
Welcome, weblogic Connected to: obdx_domain
Home >placeholder >Summary of JMS Servers >Summary of JMS Modules >FileUploadJMS >QCF >FileUploadJMS >placeholder >Summary of JMS Servers >Summary of JMS Modules >AuditJMS
Create a New JMS System Module Resource
Back Next Finish Cancel
JMS Distributed Destination Properties
The following properties will be used to identify your new Distributed Queue. The current module is AuditJMS
* Indicates required fields
What would you like to name your new destination?
* Name: AUDIT_QUEUE
What JNDI Name would you like to use to look up your new destination?
JNDI Name: AUDIT_QUEUE
Queue members may be either created uniformly from a common configuration, or created and weighted individually to fine tune performance. How would you like to create queue members?
Destination Type: Uniform
Templates provide an efficient means of defining multiple destinations with similar configuration values. Would you like to use a template for this destination?
Template: None
Back Next Finish Cancel


ORACLE WebLogic Server Administration Console 12c
Change Center
View changes and restarts
Pending changes exist. They must be activated to take effect.
Activate Changes
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Domain Structure
obdx_domain
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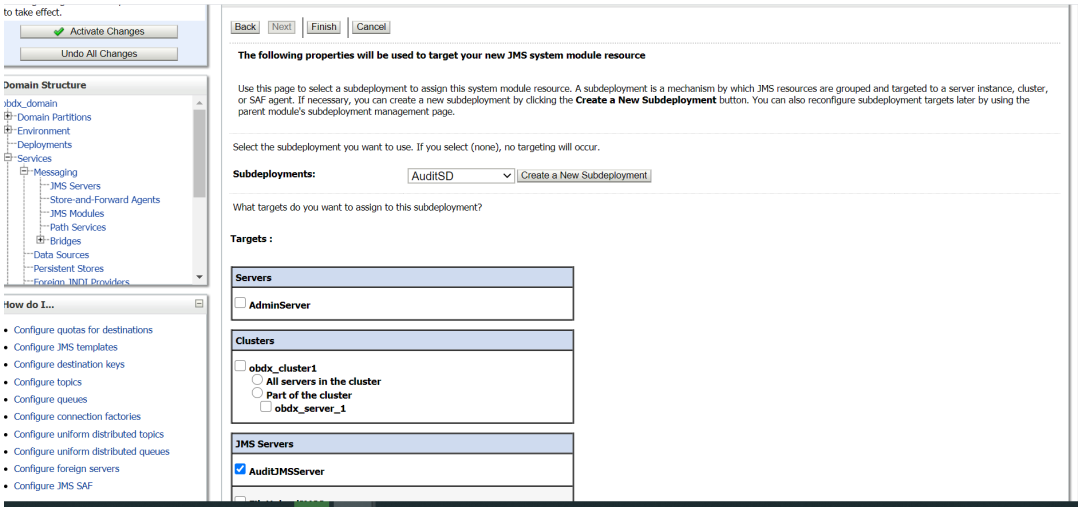
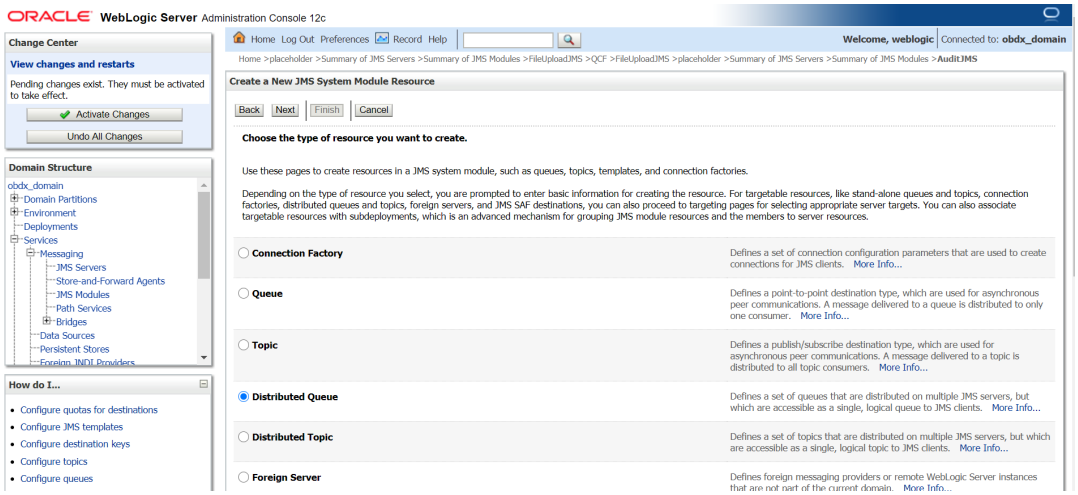
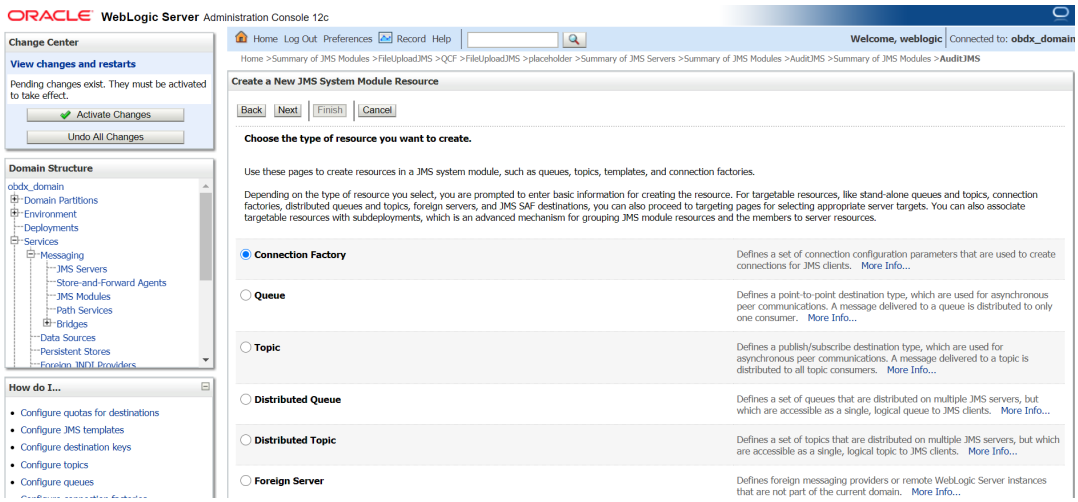
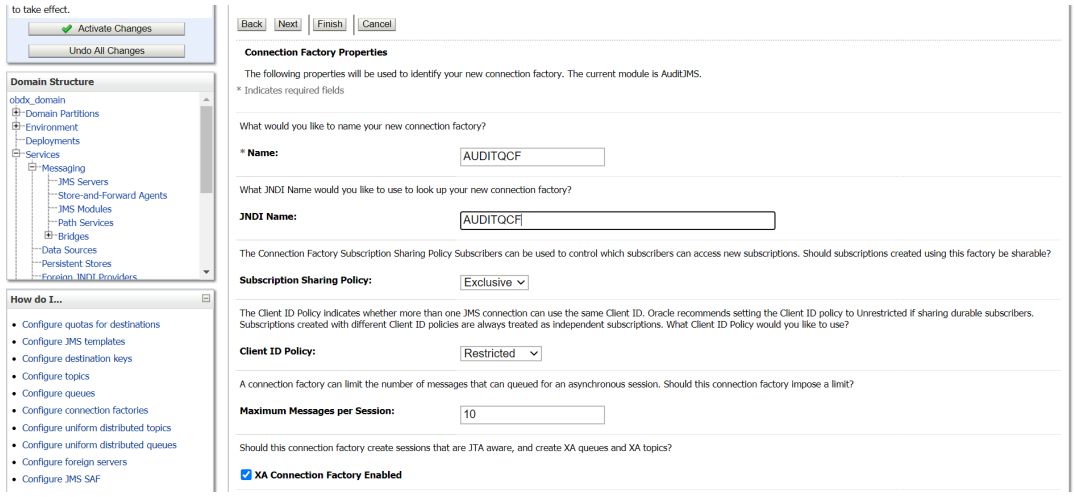
How do I...
Configure quotas for destinations
Configure JMS templates
Configure destination keys
Configure topics
Configure queues
Home Log Out Preferences Record Help
Welcome, weblogic Connected to: obdx_domain
Home >placeholder >Summary of JMS Servers >Summary of JMS Modules >FileUploadJMS >QCF >FileUploadJMS >placeholder >Summary of JMS Servers >Summary of JMS Modules >AuditJMS
Create a New JMS System Module Resource
Back Next Finish Advanced Targeting Cancel
The following properties will be used to target your new JMS system module resource
Use this page to view and accept the default targets where this JMS resource will be targeted. The default targets are based on the parent JMS system module targets. If you do not want to accept the default targets, then click Advanced Targeting to use the subdeployment mechanism for targeting this resource.
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.
Targets :
Clusters
obdx_cluster1
All servers in the cluster
Part of the cluster
obdx_server_1
Back Next Finish Advanced Targeting Cancel


to take effect.
Activate Changes
Undo All Changes
Domain Structure
obdx_domain
Domain Partitions
Environment
Deployments
Services
Messaging
JMS Servers
Store-and-Forward Agents
JMS Modules
Path Services
Bridges
Data Sources
Persistent Stores
How do I...
Configure quotas for destinations
Configure JMS templates
Configure destination keys
Configure topics
Configure queues
Configure connection factories
Configure uniform distributed topics
Configure uniform distributed queues
Configure foreign servers
Configure JMS SAF
Back Next Finish Cancel
The following properties will be used to target your new JMS system module resource
Use this page to select a subdeployment to assign this system module resource. A subdeployment is a mechanism by which JMS resources are grouped and targeted to a server instance, cluster, or SAF agent. If necessary, you can create a new subdeployment by clicking the Create a New Subdeployment button. You can also reconfigure subdeployment targets later by using the parent module's subdeployment management page.
Select the subdeployment you want to use. If you select (none), no targeting will occur.
Subdeployments: AuditSD Create a New Subdeployment
What targets do you want to assign to this subdeployment?
Targets :
Servers
AdminServer
Clusters
obdx_cluster1
All servers in the cluster
Part of the cluster
obdx_server_1
JMS Servers
AuditJMSServer



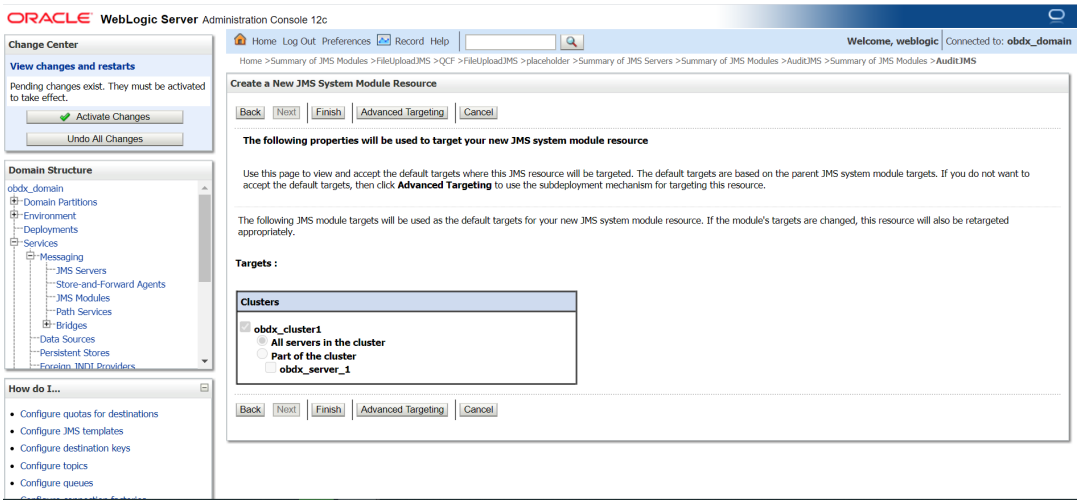


19. Click on connection Factory.

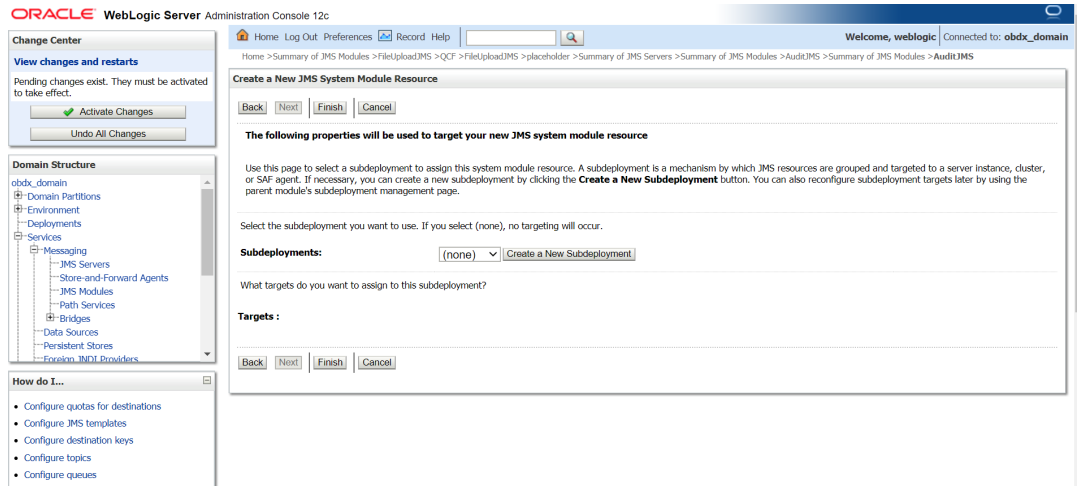


20. **Provide**
Name : `AUDITQCF`

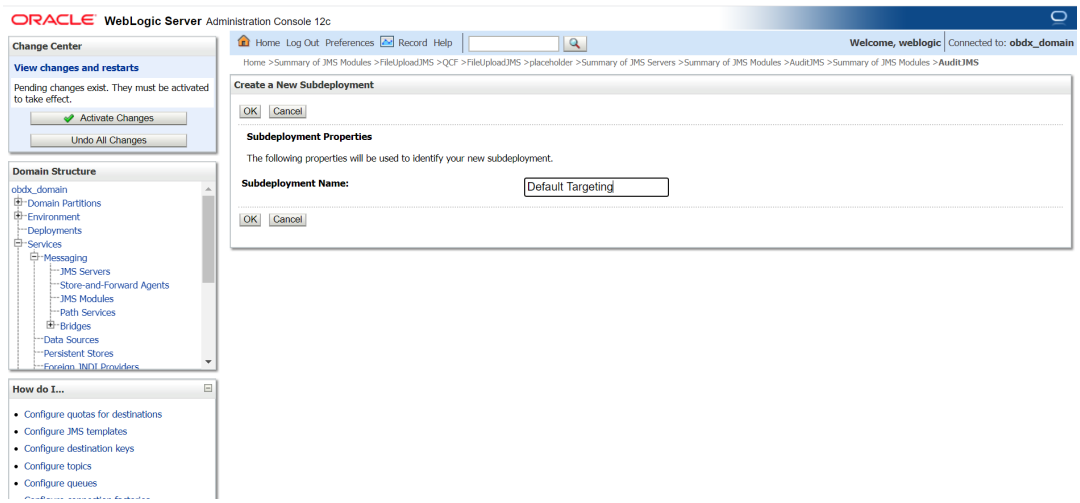
JNDI Name : `AUDITQCF`



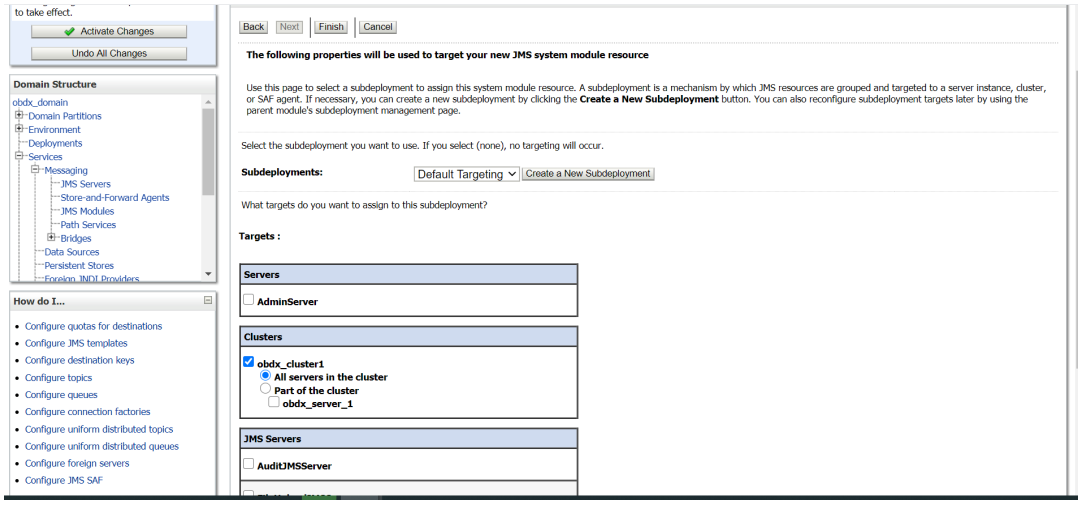
21. Click on Advanced Targeting.



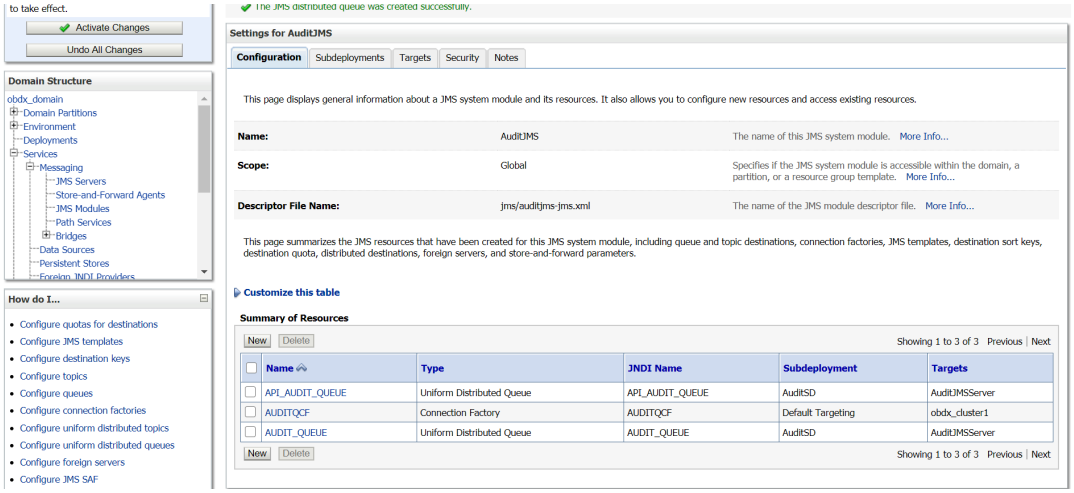
22. Click on Create a New Subdeployment.



23. Give Subdeployment Name as Default Targeting.

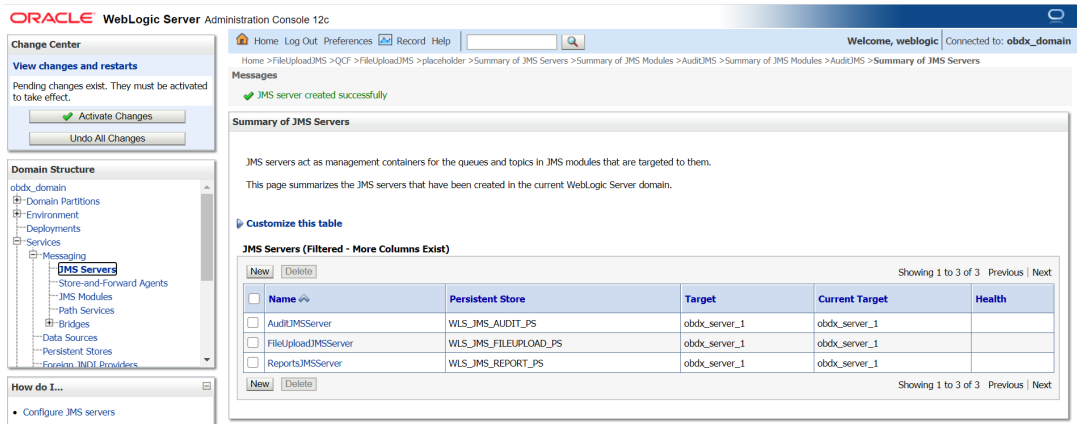


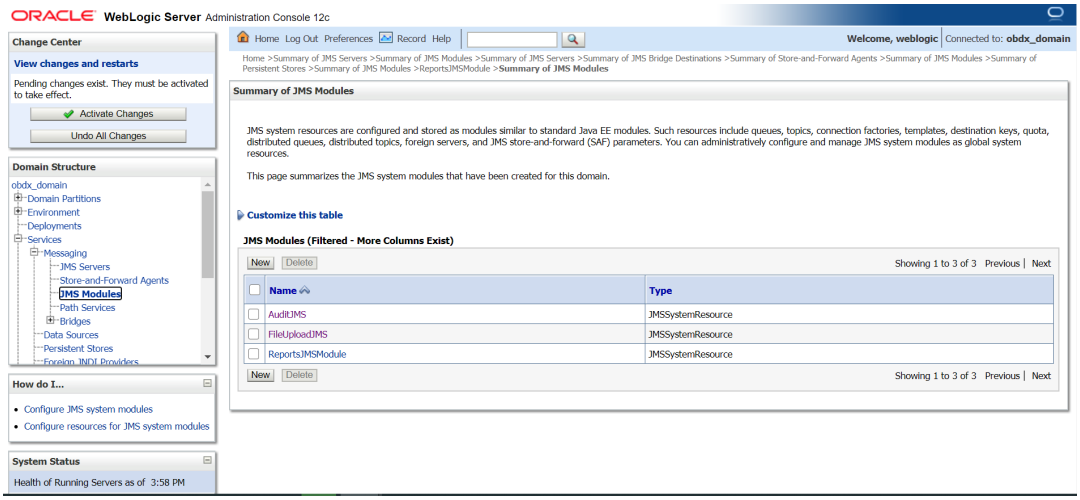
24. Under AuditJMS module Create Uniform Distrubuted Queue and connection Factory as show below in the screen shot.

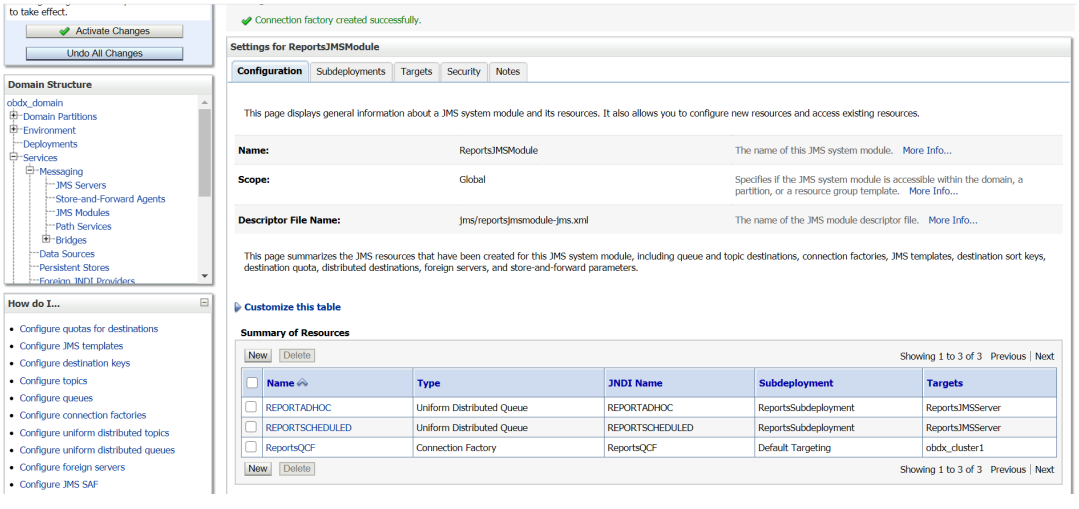


2.11 Creating ReportsJMSServer JMS Server

1. Similarly create ReportsJMSServer under JMS Server and ReportsJMSModule under JMS Module.







2. Under ReportsJMSModule create UniformDistributed Queue and connection factory as show above in the screen shot.
`REPORTADHOC` – Uniform Distributed Queue

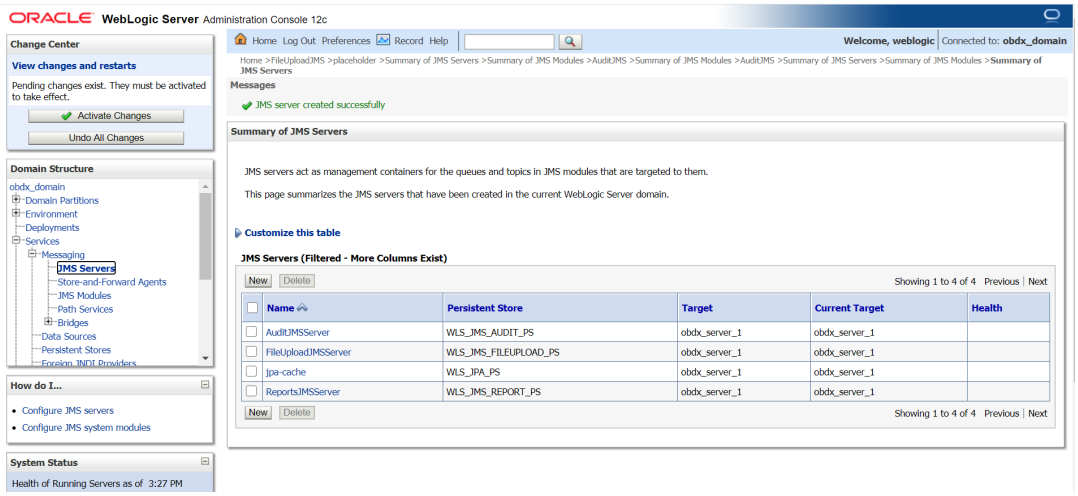
`REPORTSCHEDULED` - Uniform Distributed Queue

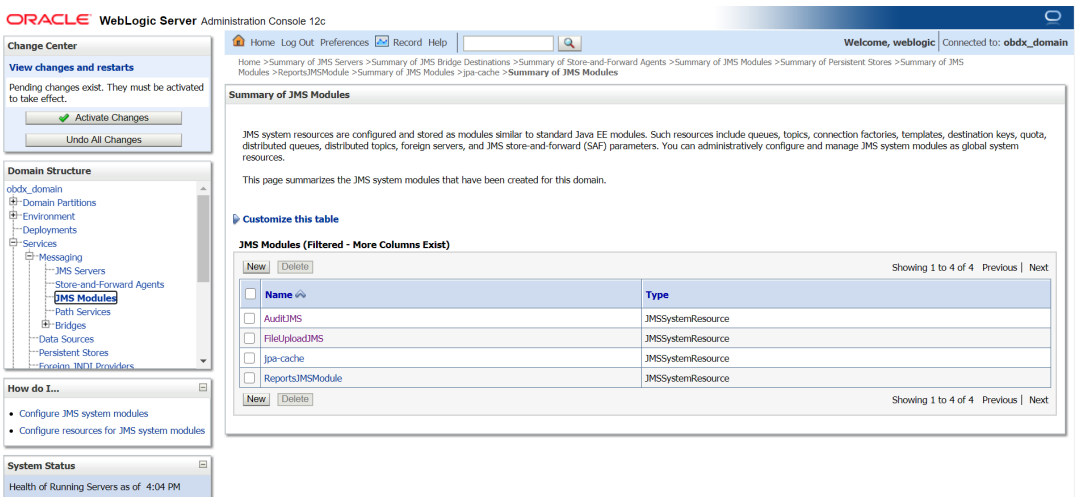
`ReportsQCF` – Connection Factory

2.12 Creating jpa-cache JMS Server

2.13 Creating WLS_JPA_PS FileStore

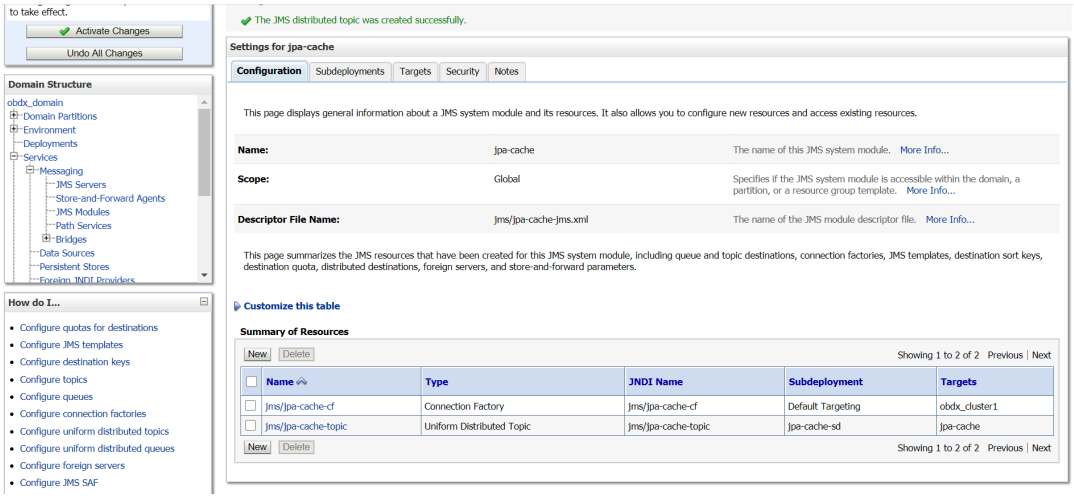
1. Create jpa-cache JMS server and jpa-cache JMS Module as show in below screen shot.





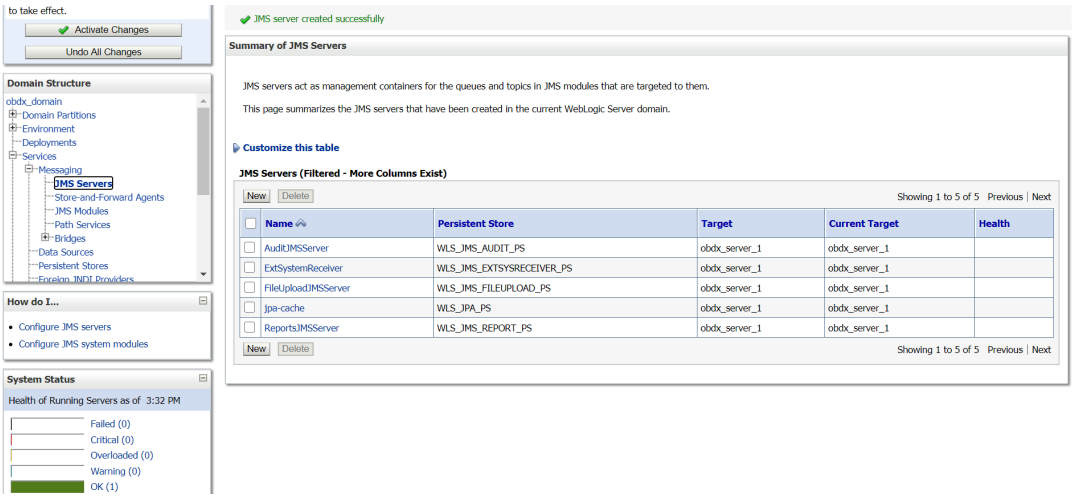
2. Under jpa-cache JMS Module create connection Factory and Uniform Distrbuted topic as shown in below screen shot.
Jms/jpa-cache-cf --- Connection Factory

Jms/jpa-cache-topic --- Uniform Distributed Topic

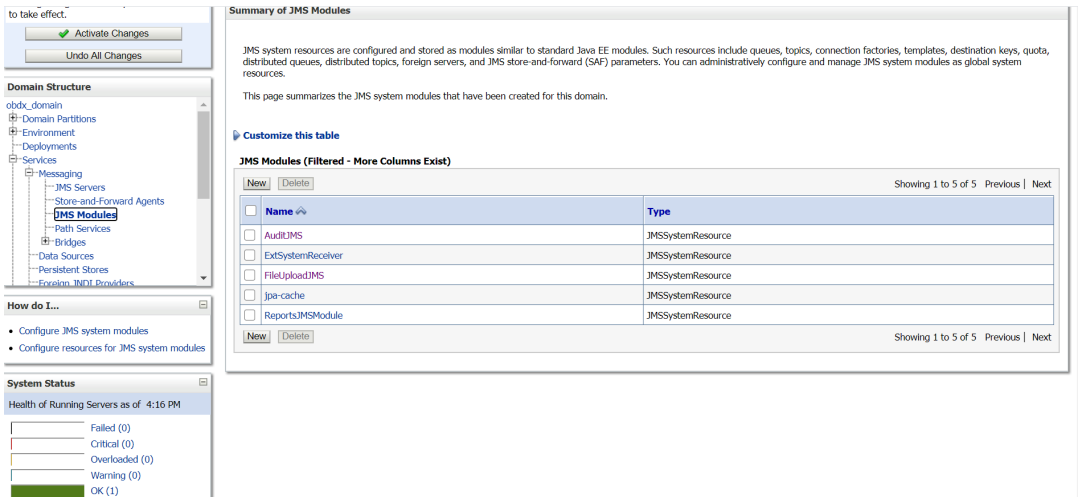


2.14 Creating ExtSystemReceiver JMS Server - WLS_JMS_EXTSYSRECEIVER_PS FileStore

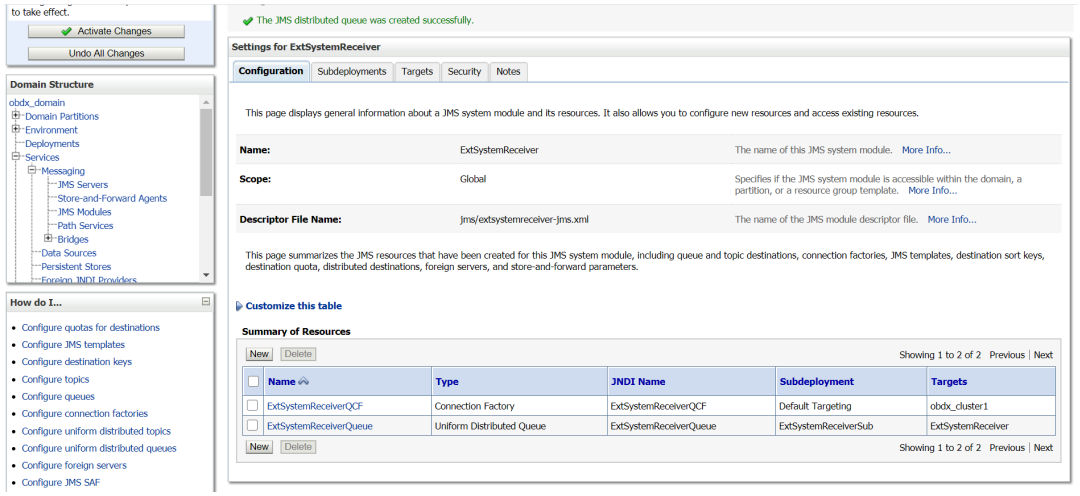
1. Create ExtSystemReceiver JMS Server Persistent store file store as WLS_JMS_EXTSYSRECEIVER_PS as show in below screen shot.



2. Create ExtSystemReceiver JMS Module as below.

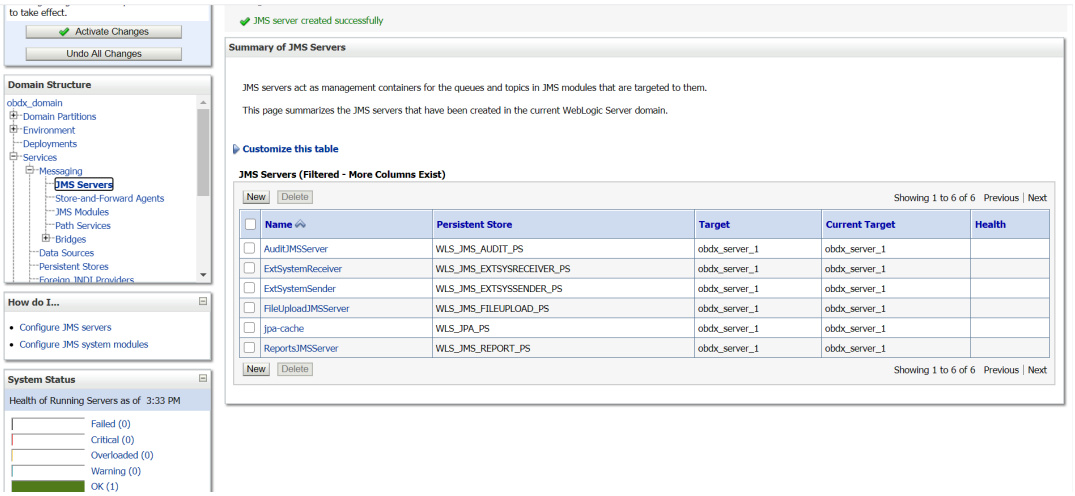


3. Create ExtSystemReceiverQCF – connection Factory and ExtSystemReceiverQueue – uniform Distributed Queue in ExtSystemReceiver JMS Module refer below screen shot.

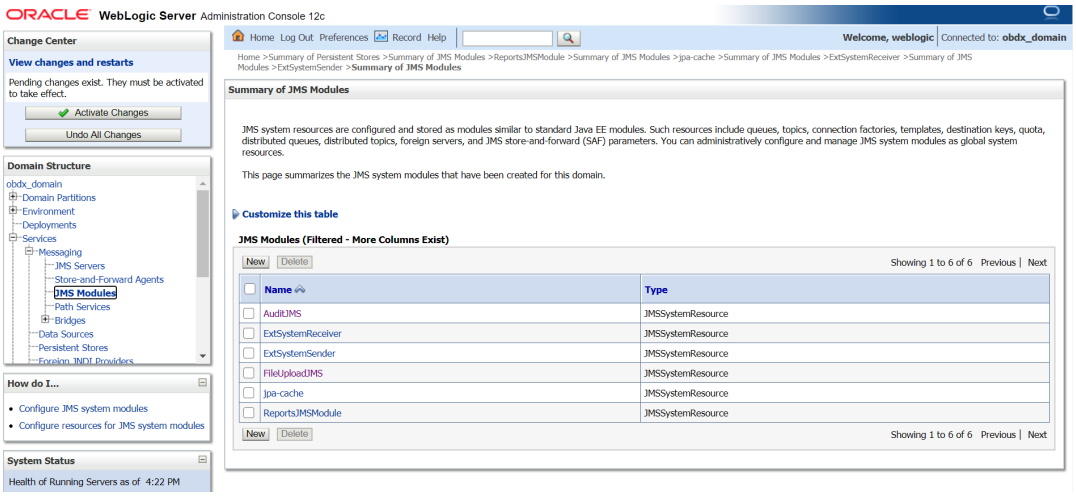


2.15 Creating ExtSystemSender JMS Server Persistent Store FileStore as WLS_JMS_EXTSYSSENDER_PS

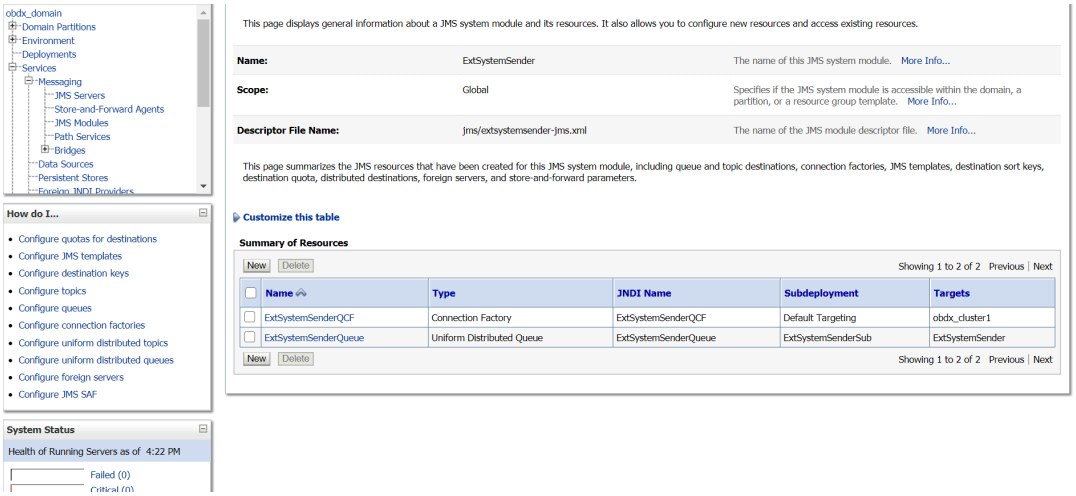
1. As show below create JMS Server ExtSystemSender.



2. Create ExtSystemSender JMS Module.

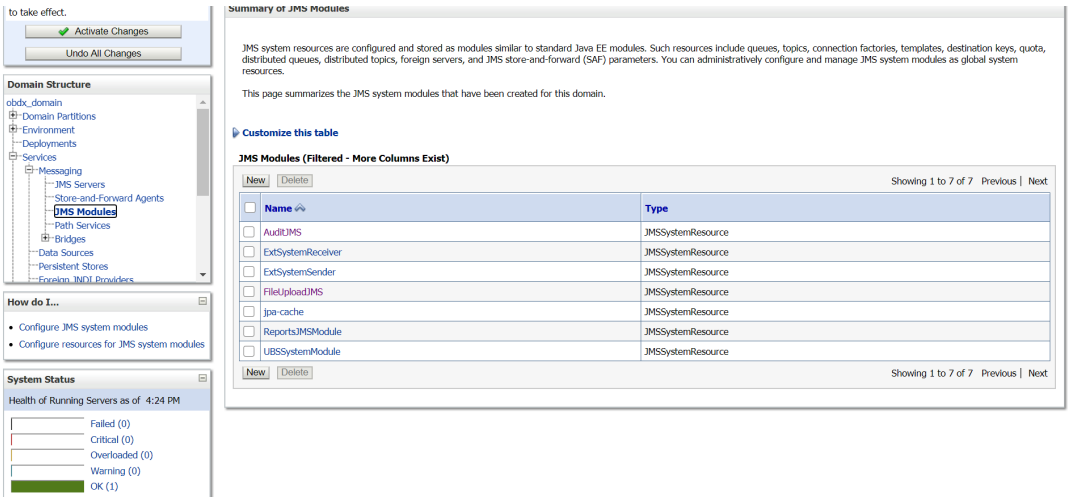


3. Under ExtSystemSender JMS Module create ExtSystemSenderQCF – connection Factory and ExtSystemSenderQueue – Uniform Distributed Queue as show below.

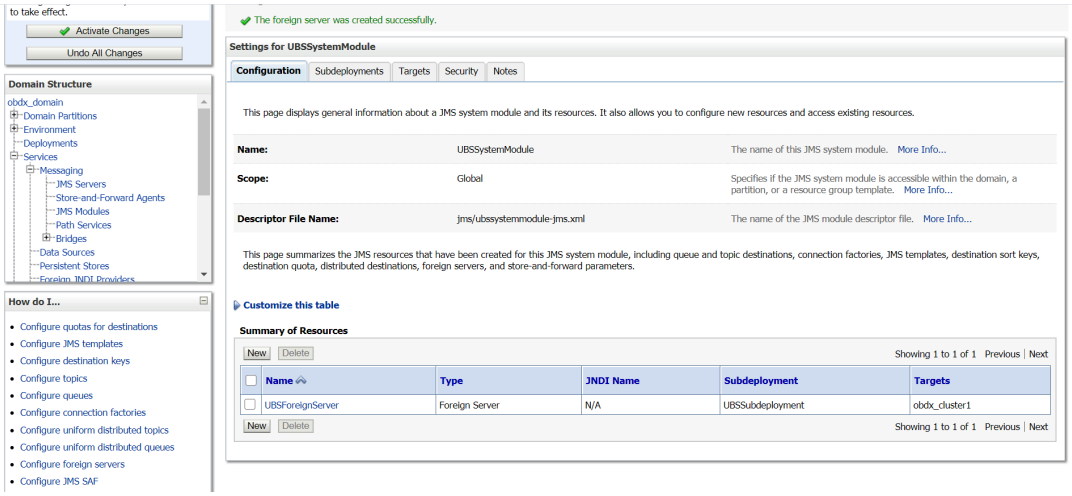


2.16 Creating UBSForeignServer JMS Server

1.

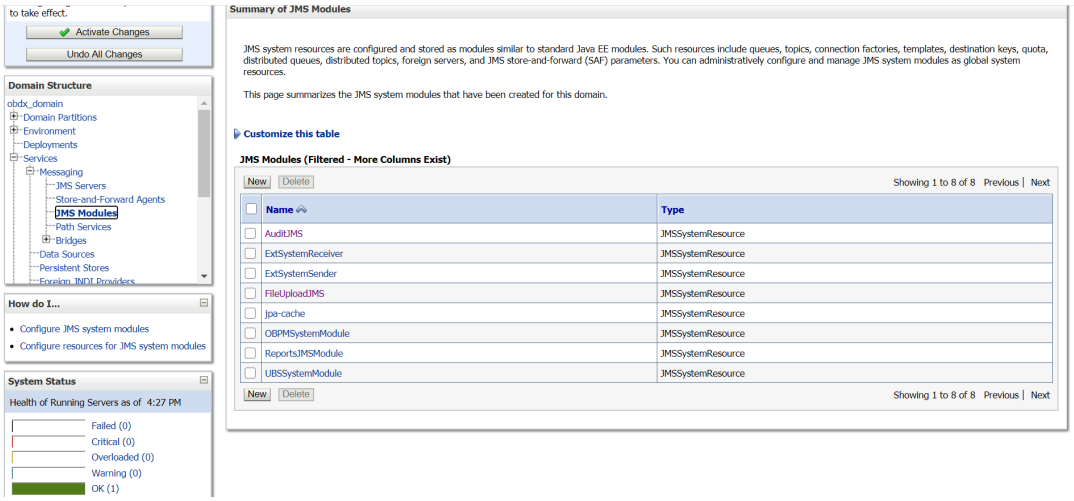


2. Under UBSSystemModule create UBSForeignServer – Foreign Server as shown below.

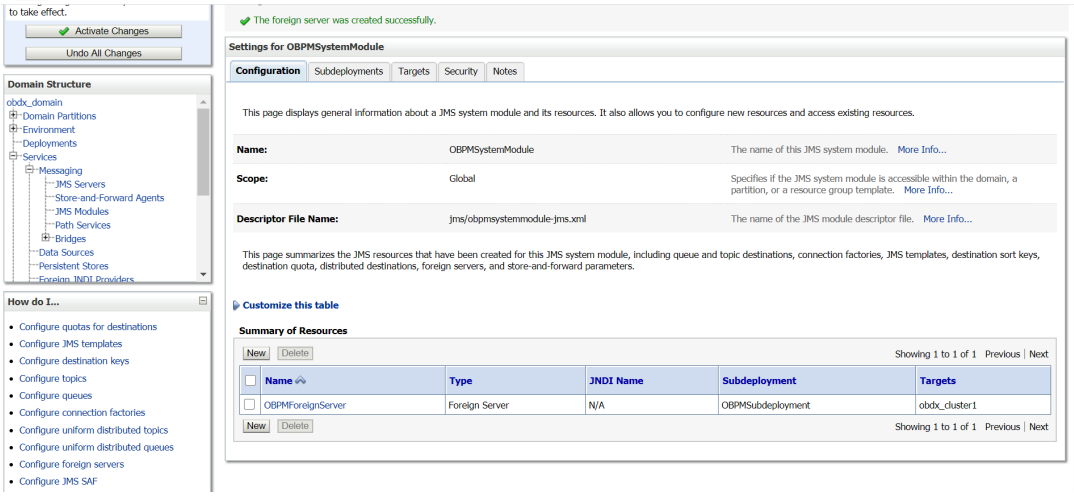


2.17 Creating OBPMForeignServer JMS Server

1. In JMSModule create OBPMSystemModule.



2. Under OBPMSystemModule create OBPMForeignServer – Foregin Server as show below in screen shot.



3
Deploying Applications

Deployment of Lib and Wars

```
Wars and Libs which are independent are present in path-
        OBAPI_Installer\installables\OBAPI\<Installation type>\<version>/
        app/components/commonWars that are created on runtime will be
available in
        path- OBAPI_Installer/ OBAPI_Installer/ExecInstances/<date>/app/wars.
Please refer below XML
        file for list of wars to be deployed.<application name="digx-cms.war"
        displayedName="digx-cms" target="@wls_cluster_name@"
location="@deploy_path@"
        type="" deployOrder="100"/><application name="digx-corporateloan.war"
        displayedName="digx-corporateloan" target="@wls_cluster_name@"
        location="@deploy_path@" type="" deployOrder="100"/><application
name="digx-creditfacility.war"
        displayedName="digx-creditfacility" target="@wls_cluster_name@"
        location="@deploy_path@" type="" deployOrder="100"/><application
name="digx-edx.war"
        displayedName="digx-edx" target="@wls_cluster_name@"
location="@deploy_path@"
        type="" deployOrder="100"/><application name="digx-
liquiditymanagement.war"
        displayedName="digx-liquiditymanagement" target="@wls_cluster_name@"
        location="@deploy_path@" type="" deployOrder="100"/><!-- <application
name="digx-loanapplication.war"
        displayedName="digx-loanapplication" target="@wls_cluster_name@"
        location="@deploy_path@" type="" deployOrder="100"/> --><application
name="digx-payments.war"
        displayedName="digx-payments" target="@wls_cluster_name@"
location="@deploy_path@"
        type="" deployOrder="100"/><application name="digx-pfm.war"
        displayedName="digx-pfm" target="@wls_cluster_name@"
location="@deploy_path@"
        type="" deployOrder="100"/><!-- <application name="digx-pm.war"
        displayedName="digx-pm" target="@wls_cluster_name@"
location="@deploy_path@" type=""
        deployOrder="100"/> --><application name="digx-processmanagement.war"
        displayedName="digx-processmanagement" target="@wls_cluster_name@"
        location="@deploy_path@" type="" deployOrder="100"/><application
name="digx-retail.war"
        displayedName="digx-retail" target="@wls_cluster_name@"
location="@deploy_path@"
        type="" deployOrder="100"/><application name="digx-scf.war"
        displayedName="digx-scf" target="@wls_cluster_name@"
location="@deploy_path@"
        type="" deployOrder="100"/><application name="digx-scfcm.war"
        displayedName="digx-scfcm" target="@wls_cluster_name@"
location="@deploy_path@"
```

```
        type="" deployOrder="100"/><application name="digx-tradefinance.war"
        displayedName="digx-tradefinance" target="@wls_cluster_name@"
location="@deploy_path@"
        type="" deployOrder="100"/><application name="digx-virtual-
account.war"
        displayedName="digx-virtual-account" target="@wls_cluster_name@"
        location="@deploy_path@" type="" deployOrder="100"/><application
name="digx-kafkanotification.war"
        displayedName="digx-kafkanotification" target="@wls_cluster_name@"
        location="@installerhome@/installables/app/components/common" type=""
        deployOrder="100"/><application name="digx-common.war"
        displayedName="digx-common" target="@wls_cluster_name@"
location="@deploy_path@"
        type="common" deployOrder="100"/><application name="digx-admin.war"
        displayedName="digx-admin" target="@wls_cluster_name@"
location="@deploy_path@"
        type="common" deployOrder="99"/><application name="digx-infra.war"
        displayedName="digx-infra" target="@wls_cluster_name@"
location="@deploy_path@"
        type="common" deployOrder="100"/><library name="digx-shared-libs.war"
        displayedName="digx-shared-libs"
target="@wls_cluster_name@,AdminServer"
        location="@deploy_path@" type="common" deployOrder="0"/><application
name="digx-eurekaserver.war"
        displayedName="digx-eurekaserver" target="@wls_cluster_name@"
        location="@installerhome@/installables/app/components/common"
type="common"
        deployOrder="100"/><application name="digx-webauthn.war"
        displayedName="digx-webauthn" target="@wls_cluster_name@"
        location="@installerhome@/installables/app/components/common"
type="common"
        deployOrder="100"/><application name="digx-coherence.war"
        displayedName="digx-coherence" target="@wls_cluster_name@"
        location="@installerhome@/installables/app/components/common"
type="common"
        deployOrder="0"/><application name="digx-extxfacesimulator.war"
        displayedName="digx-extxfacesimulator" target="@wls_cluster_name@"
        location="@installerhome@/installables/app/components/common"
type="common"
        deployOrder="100"/><library name="digx-lzn-libs.war"
        displayedName="digx-lzn-libs" target="@wls_cluster_name@,AdminServer"
        location="@installerhome@/installables/app/components/common"
type="common"
        deployOrder="0"/><application name="digx-ukob.war"
        displayedName="digx-ukob" target="@wls_cluster_name@"
location="@deploy_path@"
        type="common" deployOrder="100"/><application name="digx-berlinob.war"
        displayedName="digx-berlinob" target="@wls_cluster_name@"
location="@deploy_path@"
        type="common" deployOrder="100"/><application name="digx-genai.war"
        displayedName="digx-genai" target="@wls_cluster_name@"
location="@deploy_path@"
        type="common" deployOrder="100"/><application name="digx-finlimit.war"
        displayedName="digx-finlimit" target="@wls_cluster_name@"
        location="@installerhome@/installables/app/components/common"
type="common"
```

```
        deployOrder="100"/><application name="digx-em.war"
        displayedName="digx-em" target="@wls_cluster_name@"
        location="@installerhome@/installables/app/components/common"
type="common"
        deployOrder="100"/><application name="digx-sms.war"
        displayedName="digx-sms" target="@wls_cluster_name@"
location="@deploy_path@"
        type="common" deployOrder="99"/><application name="digx-
configserver.war"
        displayedName="digx-configserver" target="@wls_cluster_name@"
        location="@installerhome@/installables/app/components/common"
type="common"
        deployOrder="100"/><!-- <application name="digx-approval.war"
        displayedName="digx-approval" target="@wls_cluster_name@"
        location="@installerhome@/installables/app/components/common"
type="common"
        deployOrder="100"/> -->
```

Please use the wars present in above location and deploy the wars accordingly in weblogic.

4
Configured jps-config.xml

Update the jps-config.xml

Edit `$DOMAIN_HOME/config/fmwconfig/jps-config.xml` file and add following entries.

1. Find <serviceProviders> tag in the file, add below serviceProvider between <serviceProviders></serviceProviders>.

```
<serviceProvider type="IDENTITY_STORE" name="custom.provider"
class="oracle.security.jps.internal.idstore.generic.GenericIdentityStorePro
vider">
<description>Custom IdStore Provider</description></serviceProvider>
```

2. Find <serviceInstances> tag in the file, add below serviceInstances between <serviceInstances></serviceInstances>.

```
<serviceInstance name="idstore.custom" provider="custom.provider"
location="dumb">
<description>Custom Identity Store Service Instance</description>
<property name="idstore.type" value="CUSTOM"/>
<property name="ADF_IM_FACTORY_CLASS"
value="com.ofss.sms.dbAuthenticator.providers.db.DBIdentityStoreFactory"/>

<property name="DATASOURCE_NAME" value="DIGX"/>
</serviceInstance>
```

3. Find <jpsContext name="default"> tag in the file, add below serviceInstanceRef between <jpsContext name="default"></jpsContext>.

```
<serviceInstanceRef ref="idstore.custom"/>
```

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