

Oracle Banking Trade Finance Process Management

ANNEXURE

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Oracle Banking Trade Finance Process Management Annexure

Oracle Banking Trade Finance Process Management

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1. ANNEXURE

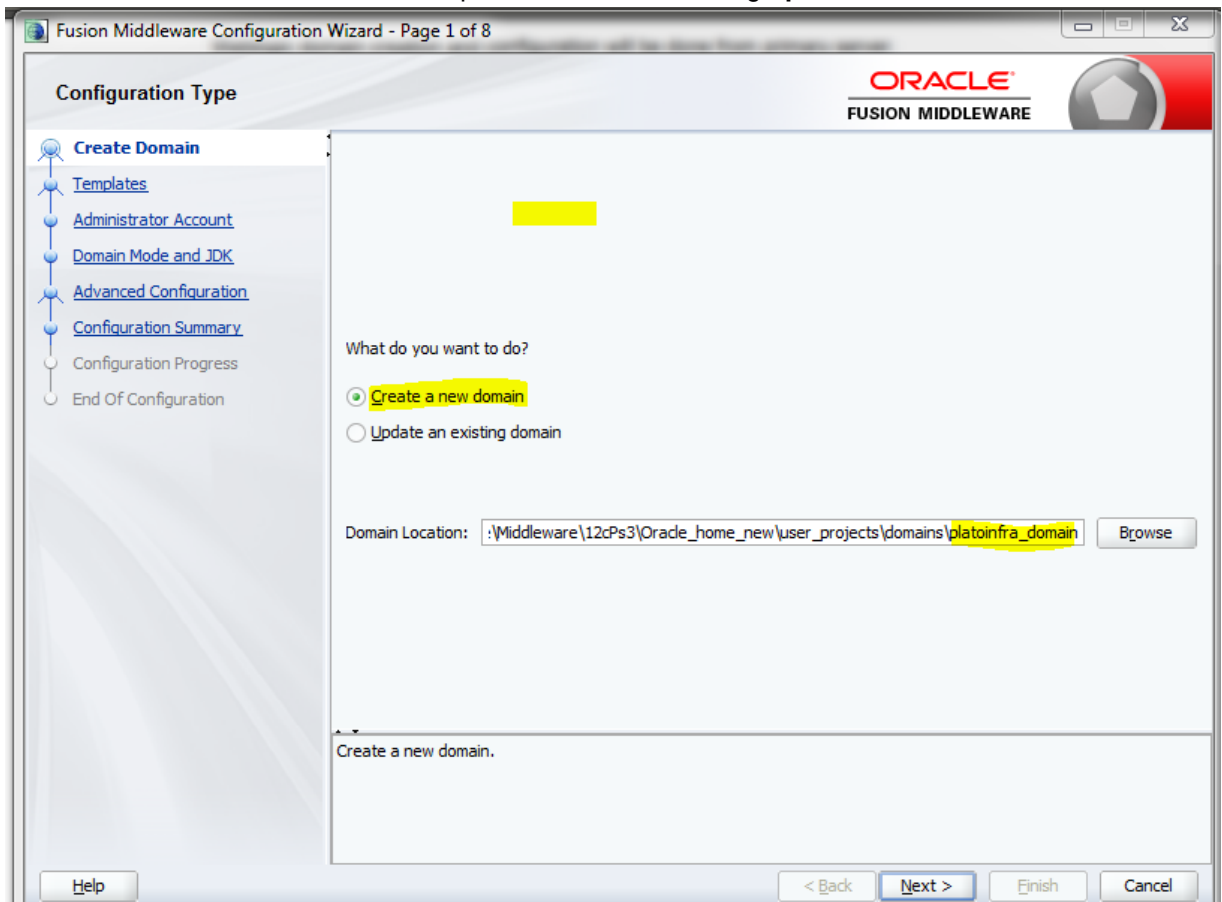
1.1 Introduction

This document acts as a supporting document while installing OBTFPM application.

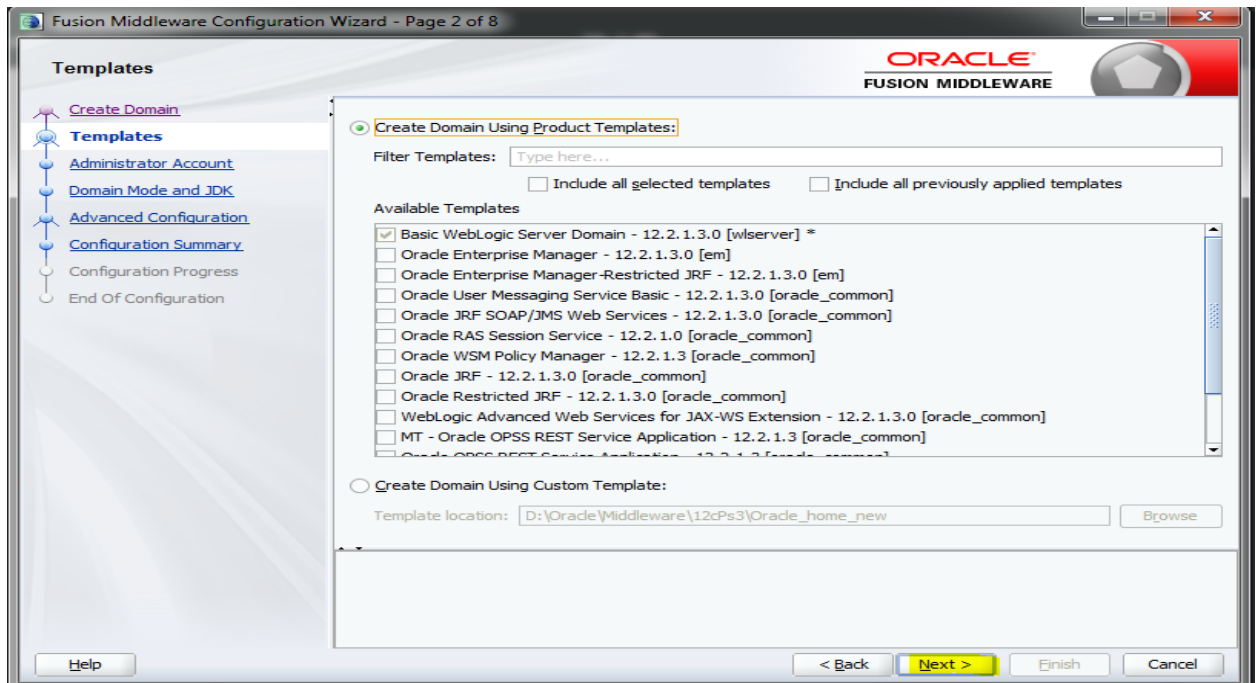
1.2 How to create Domain and Cluster Configuration

Note: Name in the screenshot must be used as a reference.

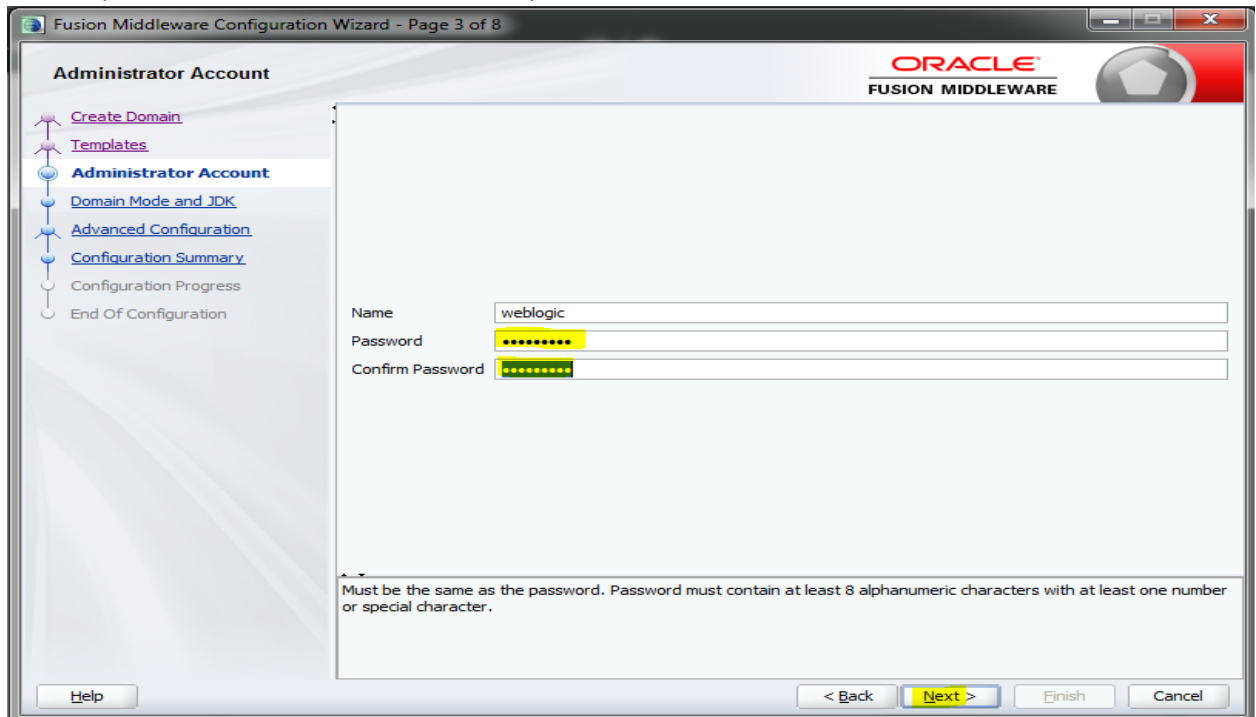
1. Go to `/oracle_common/common/bin` and run `config.cmd` (or `.sh` if operating system is linux).
2. Select **Create a new domain** and provide domain name e.g. **"platoinfra_domain"**.



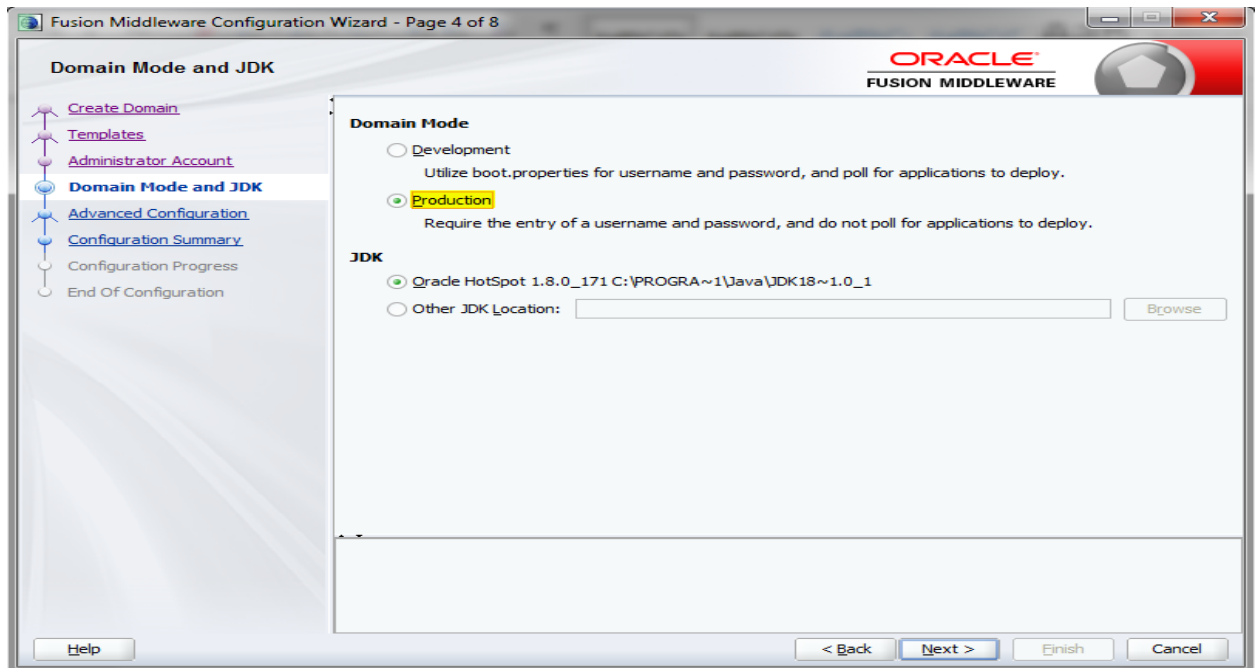
3. Click **Next** to create simple domain with default templates.



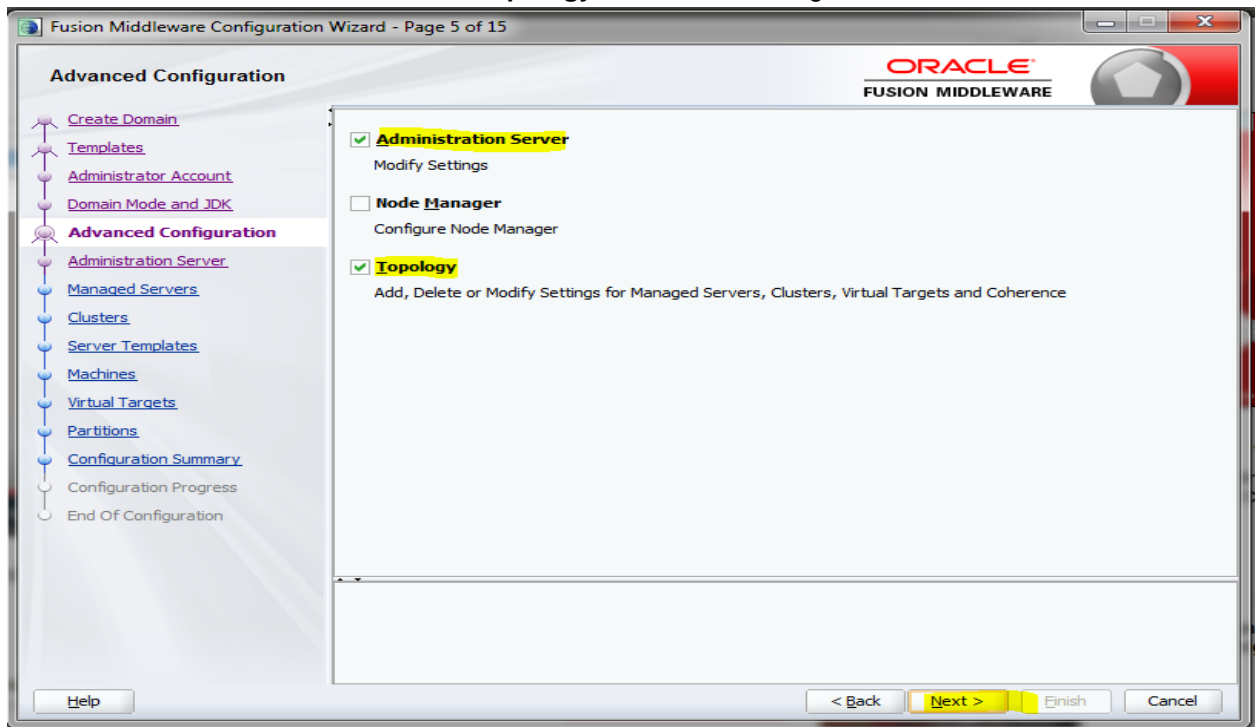
4. Set password and confirm, click **next** to proceed.



5. Select Domain mode as **Production** and select **jdk**.



6. Select **Administration Server** and **Topology** in advanced configurations.



7. Edit the **port** and **host** configurations as required and click **next**.

Fusion Middleware Configuration Wizard - Page 6 of 15

Administration Server

ORACLE
FUSION MIDDLEWARE

[Create Domain](#)
[Templates](#)
[Administrator Account](#)
[Domain Mode and JDK](#)
[Advanced Configuration](#)
Administration Server
[Managed Servers](#)
[Clusters](#)
[Server Templates](#)
[Machines](#)
[Virtual Targets](#)
[Partitions](#)
[Configuration Summary](#)
[Configuration Progress](#)
[End Of Configuration](#)

Server Name:
 Listen Address:
 Listen Port:
 Enable SSL: ☐
 SSL Listen Port:

The name must not be null or empty and may not contain any : , * ? % / _ cloned.

8. Add managed servers and provide meaningful name, edit listen address and port as required. e.g.- **WLS_DISCOVERY**, **WLS_CONFIG**, **WLS_ZIPKINUI**, **WLS_GATEWAY**.

Fusion Middleware Configuration Wizard - Page 7 of 15

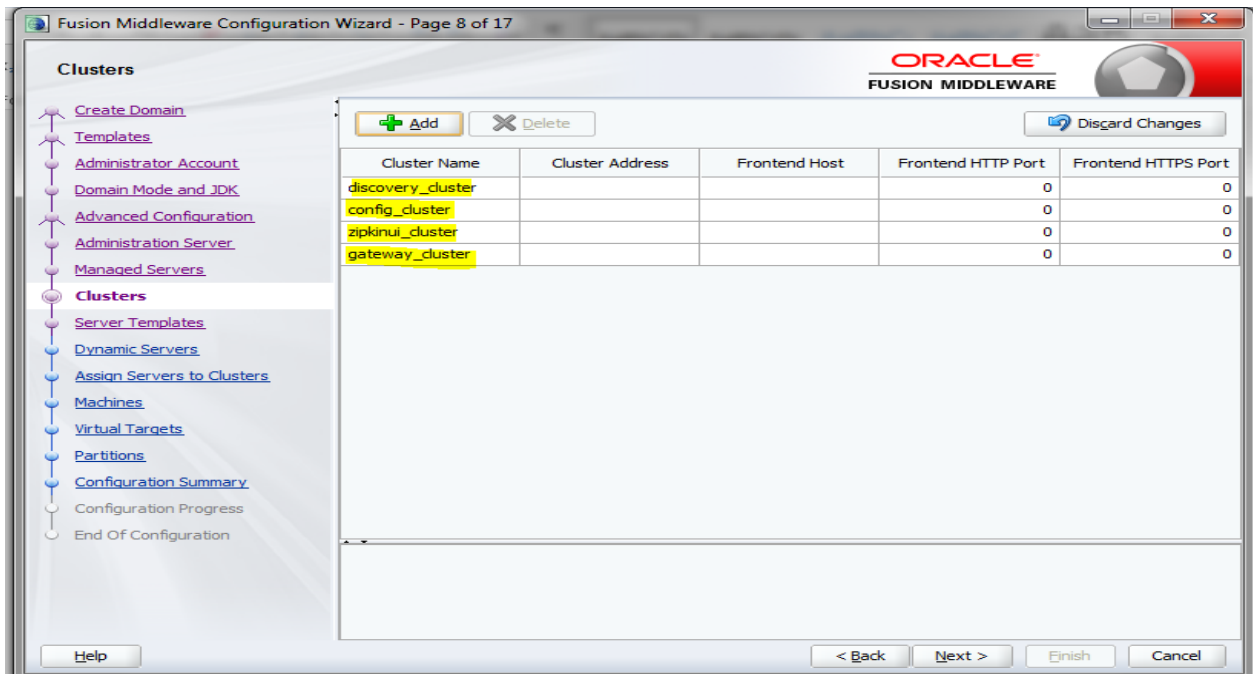
Managed Servers

ORACLE
FUSION MIDDLEWARE

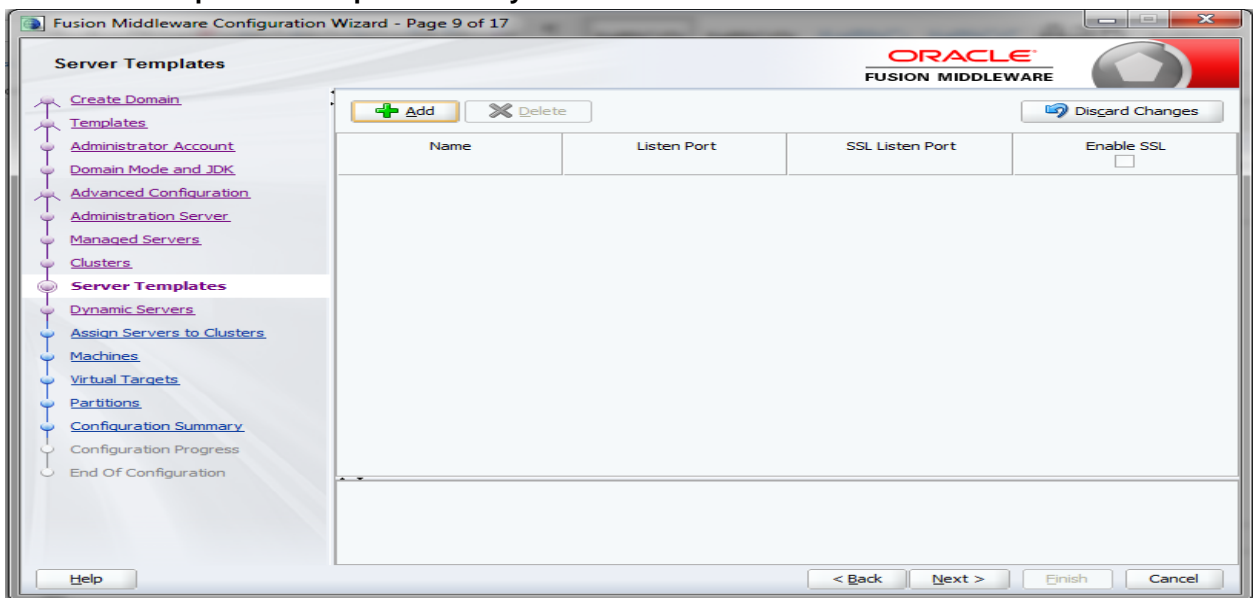
[Create Domain](#)
[Templates](#)
[Administrator Account](#)
[Domain Mode and JDK](#)
[Advanced Configuration](#)
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Managed Servers
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[Virtual Targets](#)
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[Configuration Summary](#)
[Configuration Progress](#)
[End Of Configuration](#)

Server Name	Listen Address	Listen Port	Enable SSL	SSL Listen Port
WLS_DISCOVERY	All Local Addresses	7003	<input type="checkbox"/>	Disabled
WLS_CONFIG	All Local Addresses	7004	<input type="checkbox"/>	Disabled
WLS_ZIPKINUI	All Local Addresses	7005	<input type="checkbox"/>	Disabled
WLS_GATEWAY	All Local Addresses	7006	<input type="checkbox"/>	Disabled

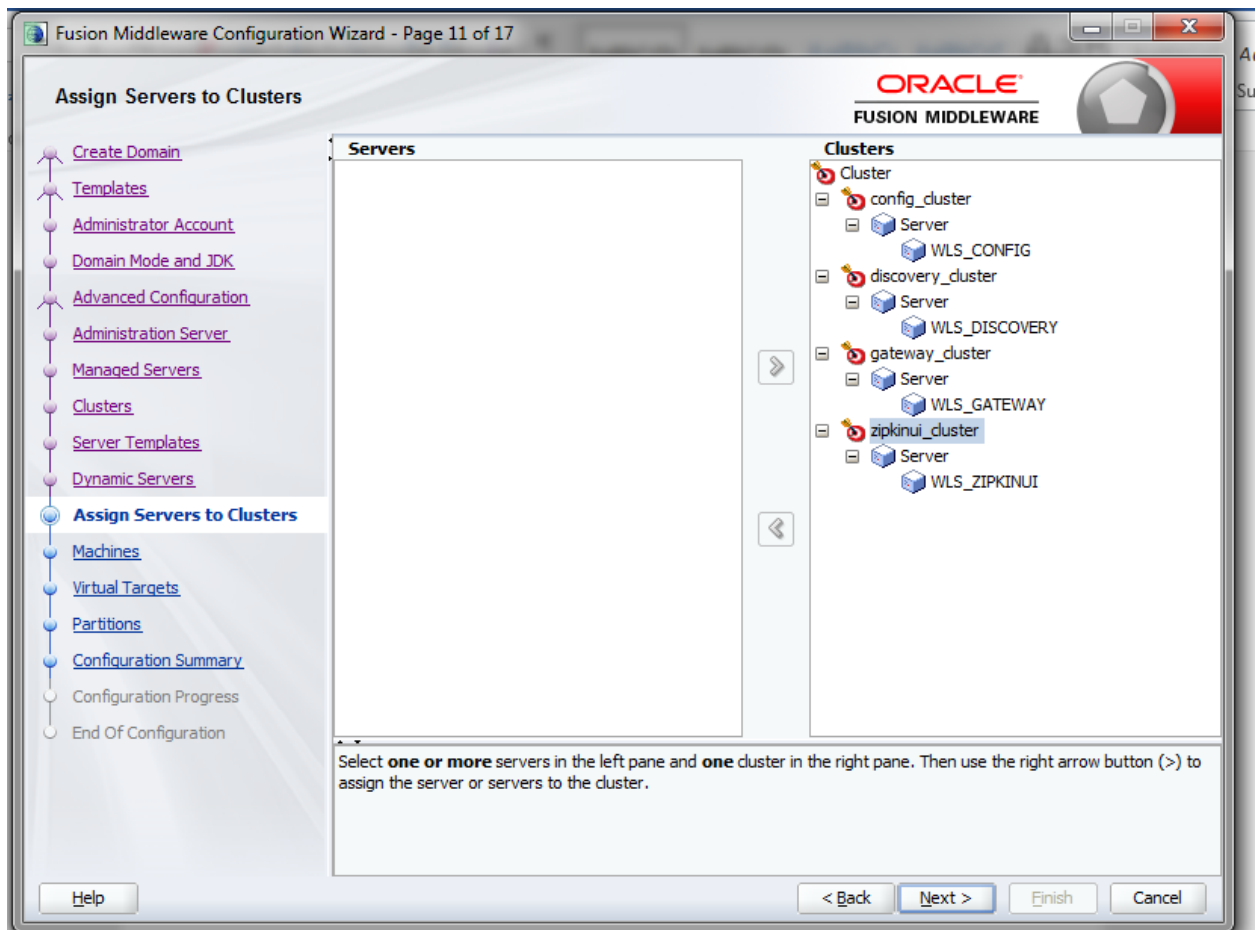
9. Add 4 clusters one for each **managed servers**, name the clusters as 'discovery_cluster, config_cluster, zipkinui_cluster, gateway_cluster'.



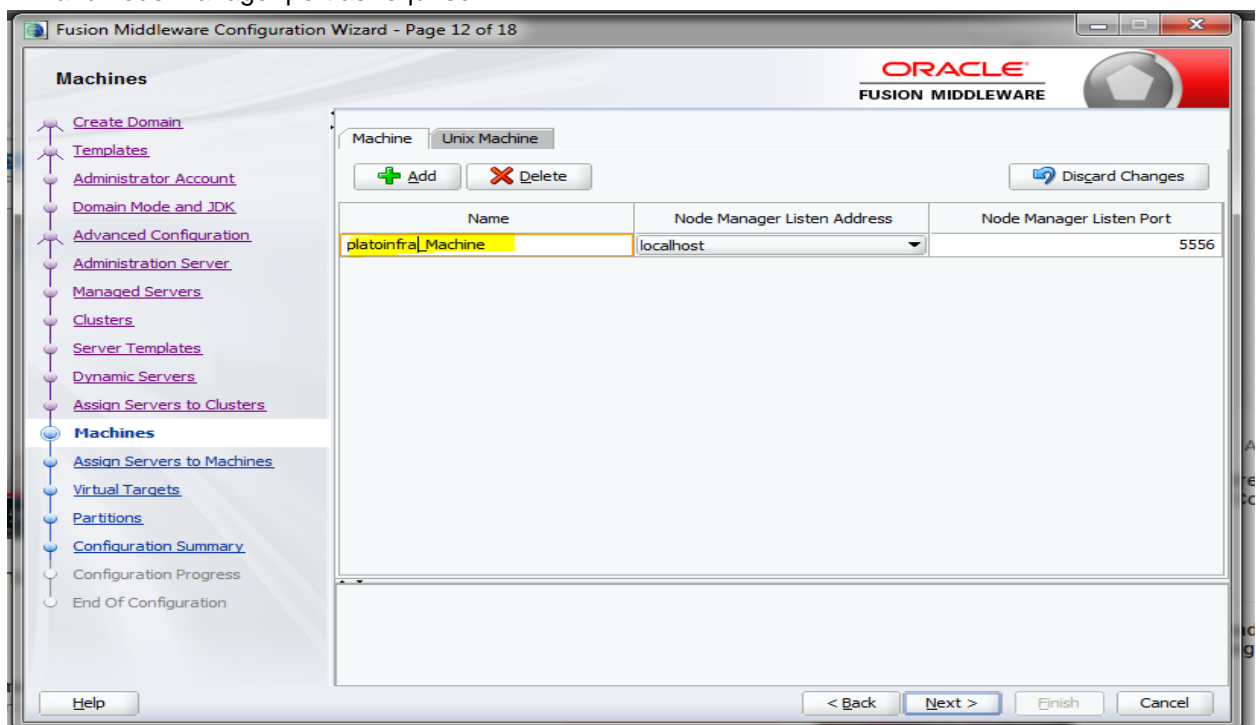
10. You can **skip** server templates and dynamic servers.



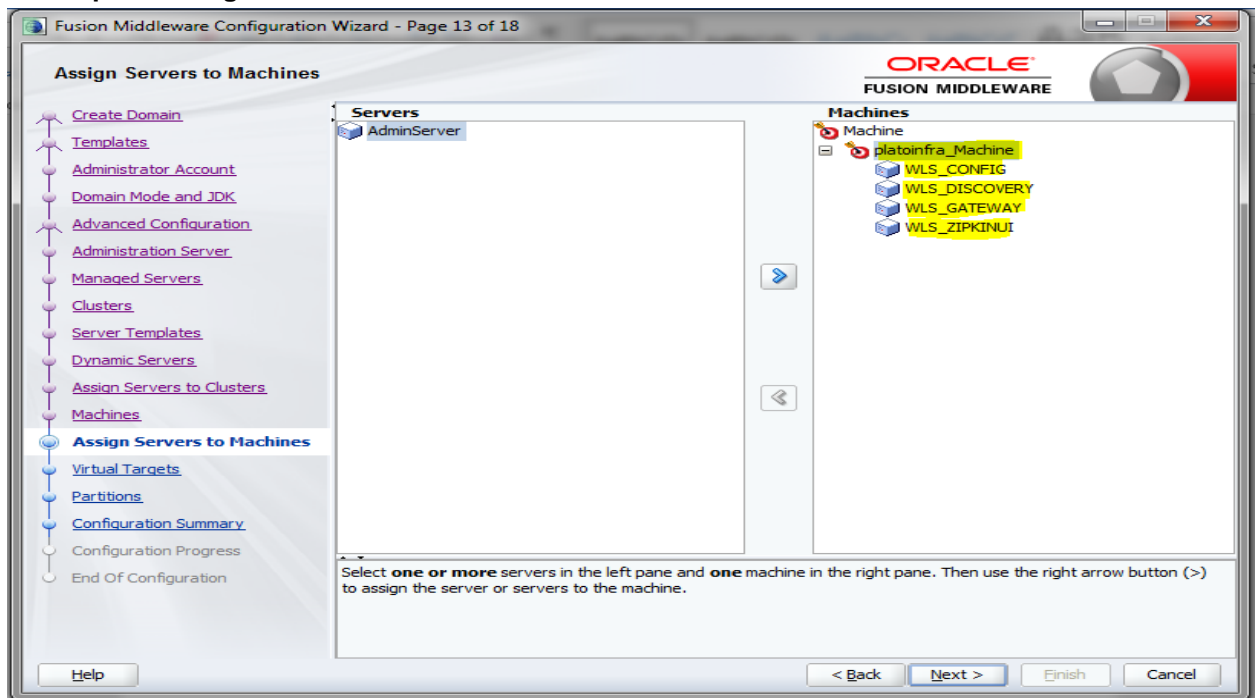
11. Assign **clusters** with servers.



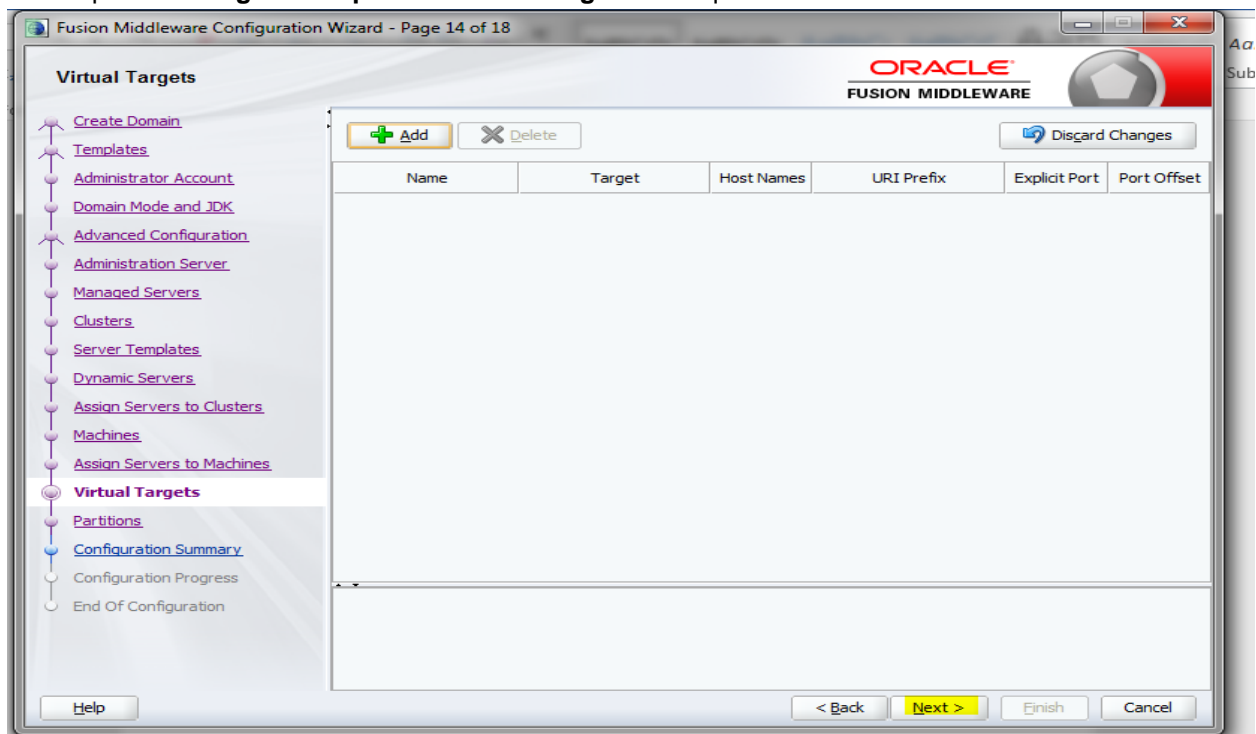
12. Add **Machine/ Unix Machine** based on operating system and configure name, listen address and node manager port as required.

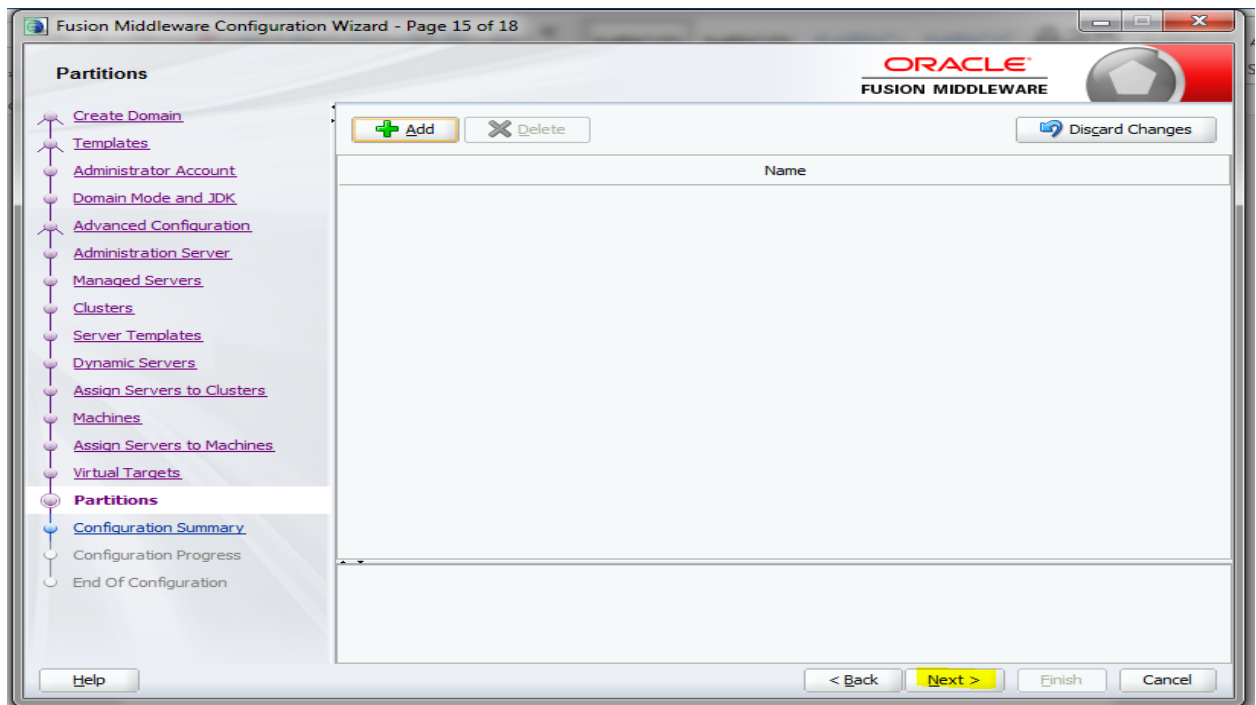


13. Map all managed servers under the machine created.

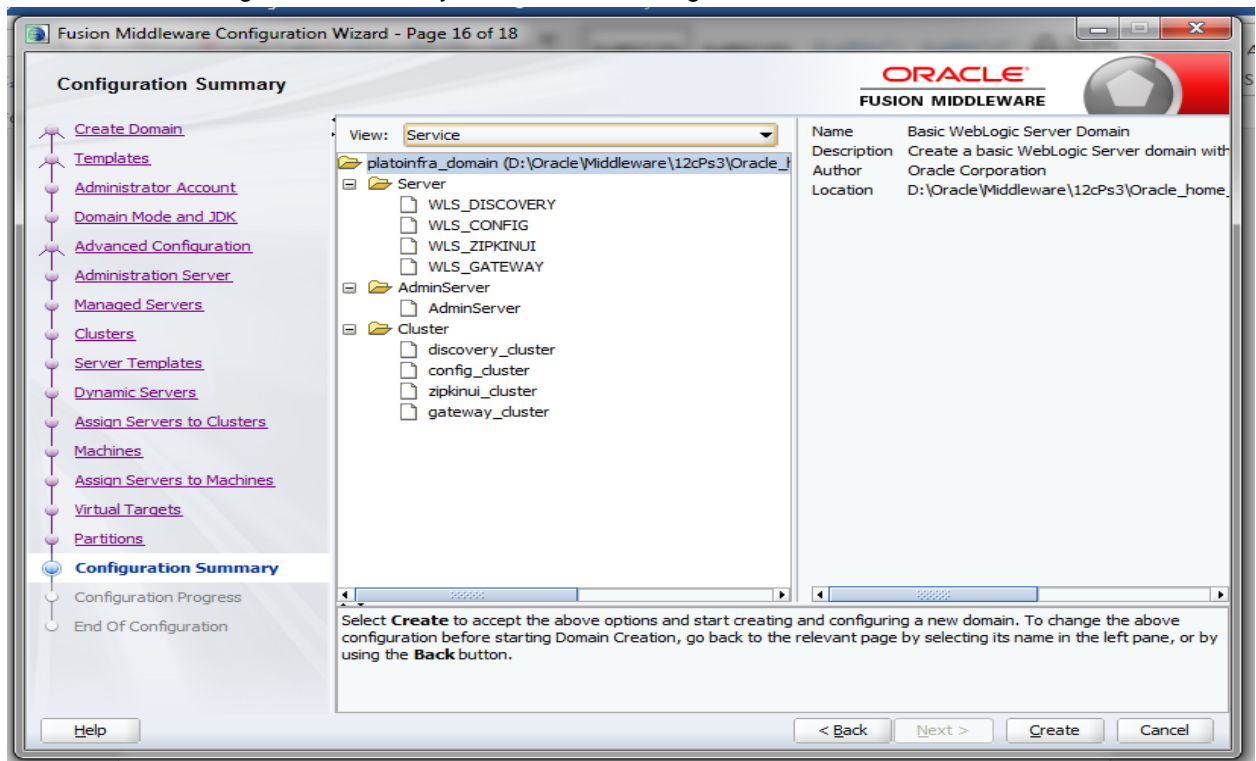


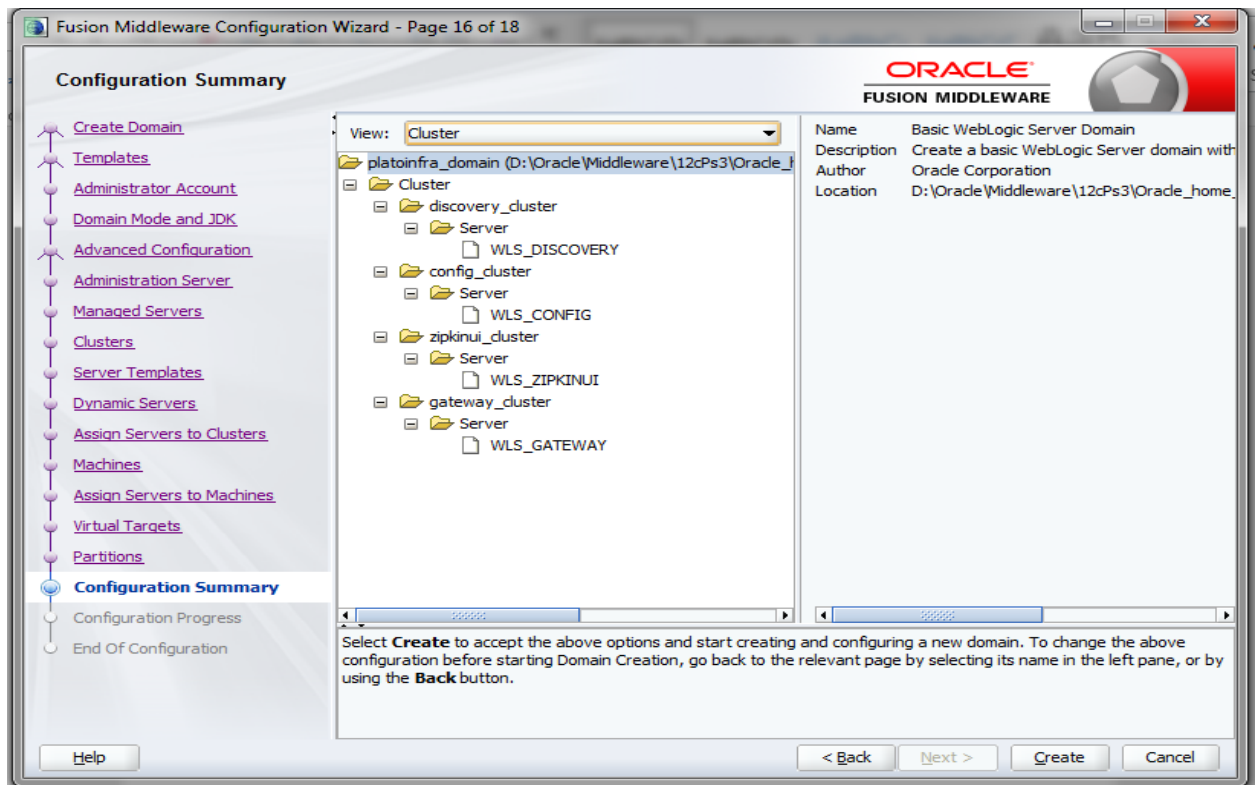
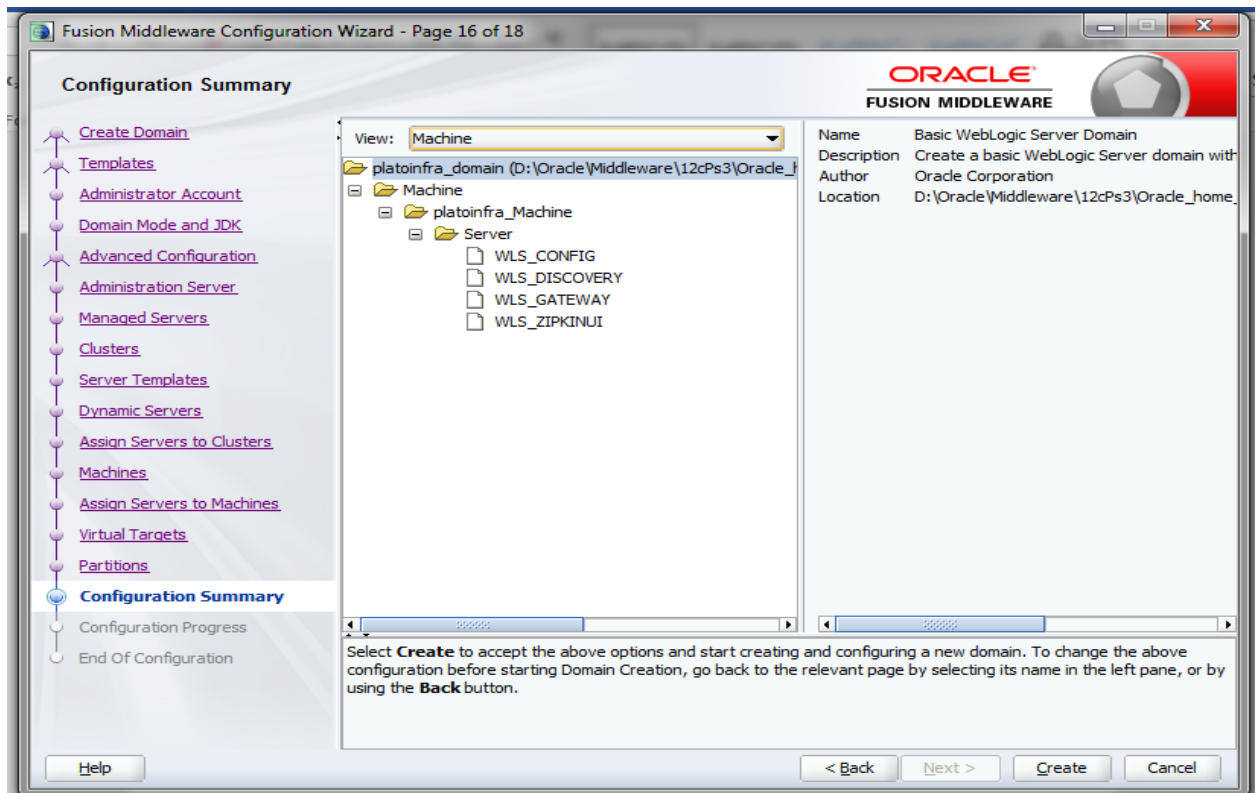
14. Skip virtual targets and partitions or configure as required.

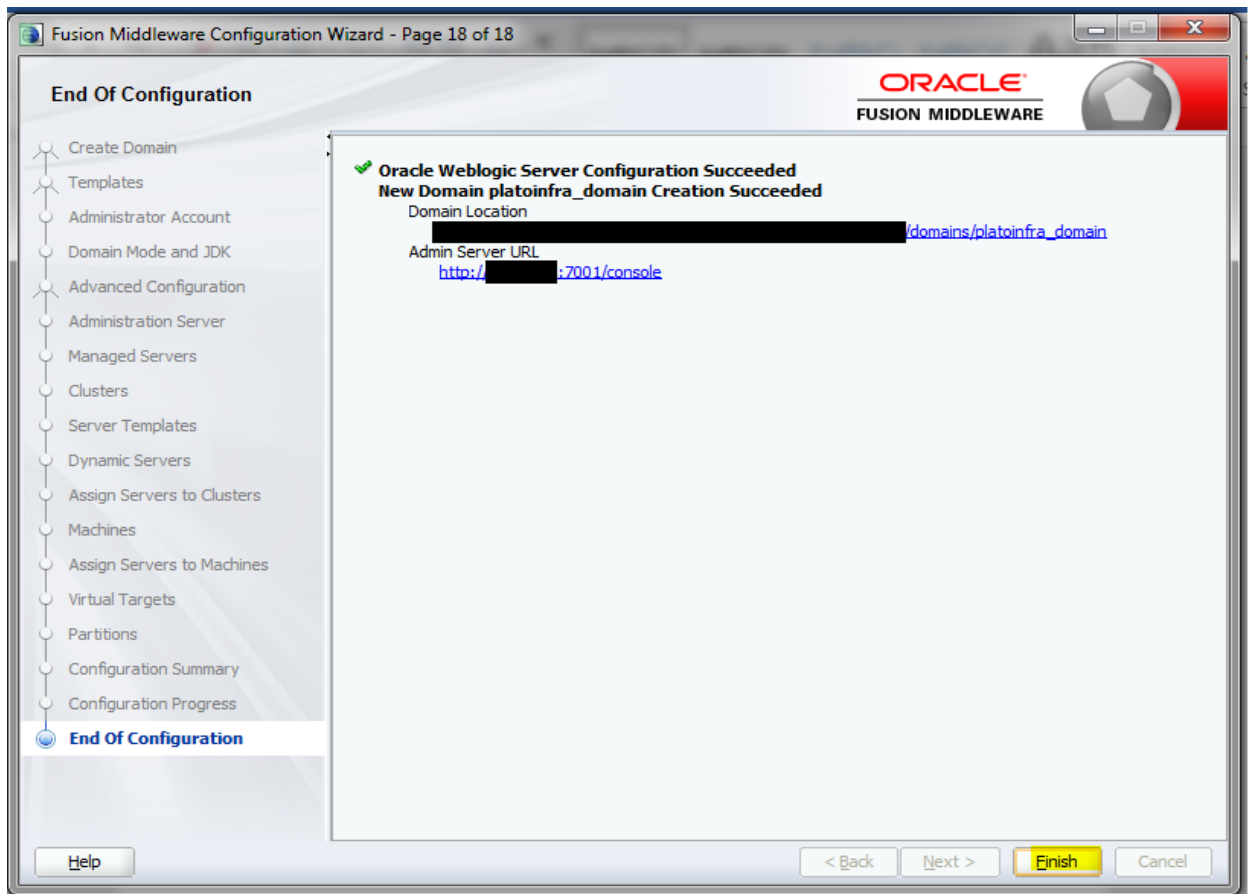
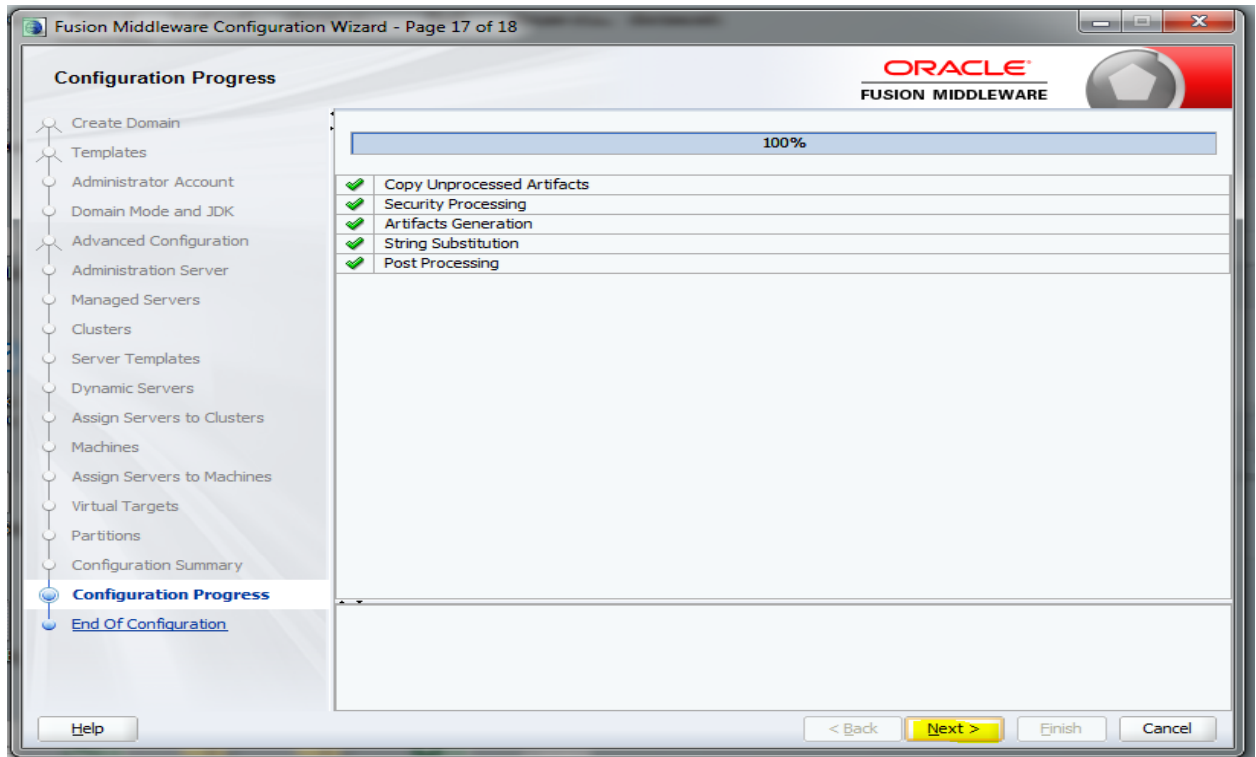




15. Check the configuration summary and confirm creating domain.







16. Click **Finish** to complete the procedure.

1.2.1 Post Domain Creation Configurations

Once finished, refer oracle fusion middleware documents for more details on how to start admin server, node manager and managed servers.

1. Go to /user_projects/domain/platoinfra_domain/bin
2. Edit setDomainEnv.cmd (.sh if operating system is linux)

And set these java options

```
JAVA_OPTIONS="${JAVA_OPTIONS} -Dplato.services.gateway.port=7006 -
Dplato.services.gateway.uri=http://whf00clu.in.oracle.com:7006 -
Dapigateway.uri=http://whf00clu.in.oracle.com:7006 -Dplato.services.config.port=7005 -
Dplato.services.config.uri=http://whf00clu.in.oracle.com:7005 -
Dplato.service.logging.path=/scratch/webLogic/logs -Dplato.service.env=DEV"
```

Check and give valid host address and port numbers

```

if [ "${WEBLOGIC_EXTENSION_DIRS}" != "" ] ; then
    JAVA_OPTIONS="${JAVA_OPTIONS} -Dweblogic.ext.dirs=${WEBLOGIC_EXTENSION_DIRS}"
export JAVA_OPTIONS
fi

JAVA_OPTIONS="${JAVA_OPTIONS} -Djava.security.egd=file:/dev/./urandom -Djava.security.properties=${JAVASEC_PROPERTIES} -Djava.util.logging.manager=org.apache.logging.log4j.core.LoggerContext -Djava.util.logging.config.file=${JAVASEC_PROPERTIES} -Djava.util.logging.config.class=org.apache.logging.log4j.core.LoggerContext"
export JAVA_OPTIONS

# SET THE CLASSPATH

if [ "${WLP_POST_CLASSPATH}" != "" ] ; then
    if [ "${CLASSPATH}" != "" ] ; then
        CLASSPATH="${WLP_POST_CLASSPATH}${CLASSPATHSEP}${CLASSPATH}"
        export CLASSPATH
    else
        CLASSPATH="${WLP_POST_CLASSPATH}"
        export CLASSPATH
    fi
fi

if [ "${POST_CLASSPATH}" != "" ] ; then
    if [ "${CLASSPATH}" != "" ] ; then
        CLASSPATH="${POST_CLASSPATH}${CLASSPATHSEP}${CLASSPATH}"
        export CLASSPATH
    else
        CLASSPATH="${POST_CLASSPATH}"
        export CLASSPATH
    fi
fi

```

3. Create boot.properties file under
/user_projects/domains/XXXXdomainNameXXX/servers/AdminServer/security
4. Edit boot.properties and give username and password details.

```
#Thu May 03 15:52:07 IST 2018
password=
username=
```

5. Run startWeblogic.cmd (or .sh if operating system is linux)
6. Go to /user_projects/domains/platoinfra_domain/bin
7. Run setNMJavaHome.cmd (.sh)
8. Go to /user_projects/domains/platoinfra_domain/nodemanager
9. And edit nodemanager.properties as required(securelistner = false if ssl and keystore is not given) And in admin console also go to Machines- > platoinfra_Machine -> Node Manager -> Type -> Plain -> Save
10. Go to /user_projects/domains/platoinfra_domain/bin
11. Run startNodeManager.cmd (or .sh if operating system is linux)
12. Start all managed servers.
13. Login console and verify servers and clusters

Click the **Lock & Edit** button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

- Domain Partitions
 - Partition Work Managers
- Environment
 - Servers**
 - Clusters
 - Coherence Clusters
 - Resource Groups
 - Resource Group Templates
 - Machines
 - Virtual Hosts
 - Virtual Targets
 - Work Managers
 - Concurrent Templates

How do I...

- Create Managed Servers
- Clone servers
- Delete Managed Servers

Summary of Servers

Configuration

Control

A server is an instance of WebLogic Server that runs in its own Java Virtual Machine (JVM) and has its own configuration.

This page summarizes each server that has been configured in the current WebLogic Server domain.

Customize this table

Servers (Filtered - More Columns Exist)

Click the **Lock & Edit** button in the Change Center to activate all the buttons on this page.

New

Clone

Delete

Showing 1 to 5 of 5

Previous

Next

<input type="checkbox"/>	Name	Type	Cluster	Machine	State	Health	Listen Port
<input type="checkbox"/>	AdminServer(admin)	Configured			RUNNING	OK	7001
<input type="checkbox"/>	WLS_CONFIG	Configured	config_cluster	platoinfra_Machine	SHUTDOWN	Not reachable	7004
<input type="checkbox"/>	WLS_DISCOVERY	Configured	discovery_cluster	platoinfra_Machine	SHUTDOWN	Not reachable	7003
<input type="checkbox"/>	WLS_GATEWAY	Configured	gateway_cluster	platoinfra_Machine	SHUTDOWN	Not reachable	7006
<input type="checkbox"/>	WLS_ZIPKINUI	Configured	zipkinui_cluster	platoinfra_Machine	SHUTDOWN	Not reachable	7005

Click the **Lock & Edit** button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

- Domain Partitions
 - Partition Work Managers
- Environment
 - Servers
 - Clusters**
 - Coherence Clusters
 - Resource Groups
 - Resource Group Templates
 - Machines
 - Virtual Hosts
 - Virtual Targets
 - Work Managers
 - Concurrent Templates

How do I...

- Configure clusters
- Assign server instances to clusters

Summary of Clusters

This page summarizes the clusters that have been configured in the current WebLogic Server domain.

A cluster defines groups of WebLogic Server servers that work together to increase scalability and reliability.

Customize this table

Clusters (Filtered - More Columns Exist)

Click the **Lock & Edit** button in the Change Center to activate all the buttons on this page.

New

Clone

Delete

Showing 1 to 4 of 4

Previous

Next

<input type="checkbox"/>	Name	Cluster Address	Cluster Messaging Mode	Migration Basis	Default Load Algorithm	Replication Type	Cluster Broadcast Channel	Servers
<input type="checkbox"/>	config_cluster		Unicast	Database	Round Robin	(None)		WLS_CONFIG
<input type="checkbox"/>	discovery_cluster		Unicast	Database	Round Robin	(None)		WLS_DISCOVERY
<input type="checkbox"/>	gateway_cluster		Unicast	Database	Round Robin	(None)		WLS_GATEWAY
<input type="checkbox"/>	zipkinui_cluster		Unicast	Database	Round Robin	(None)		WLS_ZIPKINUI

Click the **Lock & Edit** button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

- Domain Partitions
 - Partition Work Managers
- Environment
 - Servers
 - Clusters
 - Coherence Clusters
 - Resource Groups
 - Resource Group Templates
 - Machines**
 - Virtual Hosts
 - Virtual Targets
 - Work Managers
 - Concurrent Templates

How do I...

- Create and configure machines
- Assign server instances to machines
- Clone machines

Summary of Machines

A machine is the logical representation of the computer that hosts one or more WebLogic Server instances (servers). WebLogic Server uses configured machine names to determine the optimum server in a cluster to which certain tasks, such as HTTP session replication, are delegated. The Administration Server uses the machine definition in conjunction with Node Manager to start remote servers.

This page displays key information about each machine that has been configured in the current WebLogic Server domain.

Customize this table

Machines

Click the **Lock & Edit** button in the Change Center to activate all the buttons on this page.

New

Clone

Delete

Showing 1 to 1 of 1

Previous

Next

<input type="checkbox"/>	Name	Type
<input type="checkbox"/>	platoinfra_Machine	Machine

1.3 How to Create Datasource

Note: Following steps are applicable only for manual installation

- Steps for creating data source is given below.
- Start **AdminServer**, **Node Manager** and make sure all the **managed servers** (targets) are in running mode.

Summary of Servers

Configuration

Control

A server is an instance of WebLogic Server that runs in its own Java Virtual Machine (JVM) and has its own configuration.

This page summarizes each server that has been configured in the current WebLogic Server domain.

Customize this table

Servers (Filtered - More Columns Exist)

Click the *Lock & Edit* button in the Change Center to activate all the buttons on this page.

New

Clone

Delete

Showing 1 to 5 of 5

Previous

Next

Name	Type	Cluster	Machine	State	Health	Listen Port
AdminServer(admin)	Configured			RUNNING	OK	7001
WLS_CONFIG	Configured	config_cluster	platoinfra_Machine	RUNNING	OK	7004
WLS_DISCOVERY	Configured	discovery_cluster	platoinfra_Machine	RUNNING	OK	7003
WLS_GATEWAY	Configured	gateway_cluster	platoinfra_Machine	RUNNING	OK	7006
WLS_ZIPKINUI	Configured	zipkinui_cluster	platoinfra_Machine	RUNNING	OK	7005

New

Clone

Delete

Showing 1 to 5 of 5

Previous

Next

3 Go to **Services** → **Data Sources** → **New** → **Generic Data Source**.

View changes and restarts

Click the *Lock & Edit* button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

Domain Partitions

Environment

Deployments

Services

Messaging

Data Sources

Persistent Stores

Foreign JNDI Providers

Work Contexts

XML Registries

XML Entity Caches

jCOM

View changes and restarts

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

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

Domain Partitions

Environment

Deployments

Services

Messaging

Data Sources

Persistent Stores

Foreign JNDI Providers

Work Contexts

XML Registries

XML Entity Caches

jCOM

Mail Sessions

Home > Summary of Deployments > Summary of Servers > Summary of JDBC Data Sources

Summary of JDBC Data Sources

Configuration

Monitoring

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 database connection from a data source.

This page summarizes the JDBC data source objects that have been created in this domain.

Customize this table

Data Sources (Filtered - More Columns Exist)

New

Delete

Generic Data Source

GridLink Data Source

Multi Data Source

Proxy Data Source

UCP Data Source

Type	JNDI Name	Targets
There are no items to display		

- 4 Give **data source** name and **jndi** name and click next.

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.

* Indicates required fields


What would you like to name your new JDBC data source?

 * **Name:**

What scope do you want to create your data source in ?

Scope:

What JNDI name would you like to assign to your new JDBC Data Source?

 **JNDI Name:**

What database type would you like to select?

Database Type:

Back Next Finish Cancel

- 5 Select **Thin for Service Connections (Instant)** and click next.

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 to use to create database connections? Note: * indicates that the driver is explicitly supported by Oracle WebLogic Server.

Database Driver:

Back Next Finish Cancel

- 6 Uncheck support for Global Transactions.

Create a New JDBC Data Source

[Back](#) [Next](#) [Finish](#) [Cancel](#)

Transaction Options

You have selected non-XA JDBC driver to create database connection in your new data source.

Does this data source support global transactions? If yes, please choose the transaction protocol for this data source.

☐ **Supports Global Transactions**

Select this option if you want to enable non-XA JDBC connections from the data source to participate in global transactions using the *Logging Last Resource* (LLR) transaction option Emulate Two-Phase Commit.

☐ **Logging Last Resource**

Select this option if you want to enable non-XA JDBC connections from the data source to emulate participation in global transactions using JTA. Select this option only if your application can participate in the global transaction.

☐ **Emulate Two-Phase Commit**

Select this option if you want to enable non-XA JDBC connections from the data source to participate in global transactions using the one-phase commit transaction processing. Will can participate in the global transaction.

☒ **One-Phase Commit**

[Back](#) [Next](#) [Finish](#) [Cancel](#)

7 Give database connection details and click next to test connection.

Create a New JDBC Data Source

[Back](#) [Next](#) [Finish](#) [Cancel](#)

Connection Properties

Define Connection Properties.

What is the name of the database you would like to connect to?

Database Name:

What is the name or IP address of the database server?

Host Name:

What is the port on the database server used to connect to the database?

Port:

What database account user name do you want to use to create database connections?

Database User Name:

What is the database account password to use to create database connections?

Password:

Confirm Password:

Additional Connection Properties:

oracle.jdbc.DRCPConnectionClass:

Home > Summary of Deployments > Summary of Servers > Summary of JDBC Data Sources

Messages

✓ Connection test succeeded.

Create a New JDBC Data Source

Test Configuration | Back | Next | Finish | Cancel

Test Database Connection

Test the database availability and the connection properties you provided.

What is the full package name of JDBC driver class used to create database connections in the connection pool?

(Note that this driver class must be in the classpath of any server to which it is deployed.)

Driver Class Name:

8 Select **targets** to deploy data source.

Create a New JDBC Data Source

Back | Next | Finish | Cancel

Select Targets

You can select one or more targets to deploy your new JDBC data source. If you don't select a target, the data source

Servers

☐ AdminServer

Clusters

☒ config_cluster

- ☐ All servers in the cluster
- ☒ Part of the cluster
 - ☒ WLS_CONFIG

☒ discovery_cluster

- ☐ All servers in the cluster
- ☒ Part of the cluster
 - ☒ WLS_DISCOVERY

☐ gateway_cluster

- ☐ All servers in the cluster
- ☐ Part of the cluster
 - ☐ WLS_GATEWAY

☐ zipkinui_cluster

- ☐ All servers in the cluster
- ☐ Part of the cluster
 - ☐ WLS_ZIPKINUI

Back | Next | Finish | Cancel

9 View created **datasources** and verify **jndi** name and targets.

Summary of JDBC Data Sources

Configuration

Monitoring

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 borrow a database connection from a data source.

This page summarizes the JDBC data source objects that have been created in this domain.

Customize this table

Data Sources (Filtered - More Columns Exist)

New

Delete

Showing 1 to 1 of 1

Previous

Next

Name	Type	JNDI Name	Targets
PLATO	Generic	jdbc/PLATO	WLS_CONFIG, WLS_DISCOVERY

New

Delete

Showing 1 to 1 of 1

Previous

Next

10 Activate changes after confirming details.

Change Center

View changes and restarts

Pending changes exist. They must be activated to take effect.

Activate Changes

Undo All Changes

Domain Structure

platoinfra_domain

Domain Partitions

Home Log Out Preferences Record Help

Home > Summary of Deployments > Summary of Servers > Summary of JDBC Data Sources

Summary of JDBC Data Sources

Configuration

Monitoring

A JDBC data source is an object bound to the JNDI tree that provides database connectivity from a data source.

This page summarizes the JDBC data source objects that have been created in this domain.

Customize this table

Data Sources (Filtered - More Columns Exist)

Click the **Lock & Edit** button in the Change Center to activate all the buttons on this page.

New

Delete

Showing 1 to 1 of 1

Previous

Next

Name	Type	JNDI Name	Targets
PLATO	Generic	jdbc/PLATO	WLS_CONFIG, WLS_DISCOVERY

New

Delete

Showing 1 to 1 of 1

Previous

Next

Change Center

View changes and restarts

Click the **Lock & Edit** button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

Domain Partitions

Environment

Deployments

Services

Messaging

Data Sources

Persistent Stores

Foreign JNDI Providers

Work Contexts

XML Registries

XML Entity Caches

JCOM

Mail Sessions

How do I...

- Create JDBC generic data sources
- Create JDBC GridLink data sources

Home Log Out Preferences Record Help

Home > Summary of Deployments > Summary of Servers > Summary of JDBC Data Sources

Messages

All changes have been activated. No restarts are necessary.

Summary of JDBC Data Sources

Configuration

Monitoring

A JDBC data source is an object bound to the JNDI tree that provides database connectivity from a data source.

This page summarizes the JDBC data source objects that have been created in this domain.

Customize this table

Data Sources (Filtered - More Columns Exist)

Click the **Lock & Edit** button in the Change Center to activate all the buttons on this page.

New

Delete

Showing 1 to 1 of 1

Previous

Next

Name	Type	JNDI Name	Targets
PLATO	Generic	jdbc/PLATO	WLS_CONFIG, WLS_DISCOVERY

New

Delete

Showing 1 to 1 of 1

Previous

Next

1.4 How to deploy application:-

Steps to Deploy archives as application on weblogic is same for all the above except for managed server and domain where we deploy will differ. Find the below screenshots to see how deployment of archive as application is done on weblogic.

1 Go to Deployments

View changes and restarts
Click the *Lock & Edit* button to modify, add or delete items in this domain.
[Lock & Edit](#)
[Release Configuration](#)

Domain Structure
platoinfra_domain
├─ Domain Partitions
├─ Environment
│ └─ **Deployments**
├─ Services
├─ Security Realms
├─ Interoperability
└─ Diagnostics

How do I...
• Search the configuration

Home
Home Page

Information and Resources

Helpful Tools

- Configure applications
- Configure GridLink for RAC Data Source
- Configure a Dynamic Cluster
- Recent Task Status
- Set your console preferences

General Information

- Common Administration Task Descriptions
- Read the documentation
- Ask a question on My Oracle Support

Domain Configurations

Domain

- Domain

Domain Partitions

- Domain Partitions
- Partition Work Managers

Environment

- Servers

Resource Group Templates

- Resource Group Templates

Resource Groups

- Resource Groups

Deployed Resources

- Deployments**

Interoperability

- WTC Servers
- Jolt Connection Pools

Diagnostics

- Log Files
- Diagnostic Modules
- Built-in Diagnostic Modules
- Diagnostic Images

2 Click on **Lock and Edit** and then click on **Install**.

View changes and restarts
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.
[Lock & Edit](#)
[Release Configuration](#)

Domain Structure
platoinfra_domain
├─ Domain Partitions
├─ Environment
│ └─ **Deployments**
├─ Services
├─ Security Realms
├─ Interoperability
└─ Diagnostics

Home > Summary of Deployments

Summary of Deployments

[Configuration](#) [Control](#) [Monitoring](#)

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

You can update (redeploy) or delete installed applications and modules from the domain by selecting the checkbox next to the application name and then clicking the **Update** or **Delete** button.

To install a new application or module for deployment to targets in this domain, click **Install**.

[Customize this table](#)

Deployments

[Install](#) [Update](#) [Delete](#)

<input type="checkbox"/>	Name	State	Health	Type	Targets	Scope	Domain Partitions
There are no items to display							

[Install](#) [Update](#) [Delete](#)

View changes and restarts
No pending changes exist. Click the Release Configuration button to allow others to edit the domain.
[Lock & Edit](#)
[Release Configuration](#)

Domain Structure
platoinfra_domain
├─ Domain Partitions
├─ Environment
│ └─ **Deployments**
├─ Services
├─ Security Realms
└─ Diagnostics

Home > Summary of Deployments

Install Application Assistant

[Back](#) [Next](#) [Finish](#) [Cancel](#)

Locate deployment to install and prepare for deployment

Select the file path that represents the application root directory, archive file, exploded archive directory, or application module descriptor that you want to install. You can also enter the path directory or file in the Path field.

Note: Only valid file paths are displayed below. If you cannot find your deployment files, [Upload your file\(s\)](#) and/or confirm that your application contains the required deployment descriptor

Path: D:\

Recently Used Paths: (none)

Current Location: localhost \ D:

3 Select archive by clicking on **Upload your file(s)** button, **choose file** and click **next**.

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

Lock & Edit

Release Configuration

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Deployments
 - Services
 - Security Realms
 - Interoperability
 - Diagnostics

Install Application Assistant

Back Next Finish Cancel

Upload a deployment to the Administration Server

Click the Browse button below to select an application or module on the machine from which you are currently browsing. When you have located the file, click the Administration Server.

Deployment Archive: Choose File No file chosen

Upload a deployment plan (this step is optional)

A deployment plan is a configuration which can supplement the descriptors included in the deployment archive. A deployment will work without a deployment plan. This deployment plan archive will be a directory of configuration information packaged as a .jar file. See related links for additional information about deployment plans.

Deployment Plan Archive: Choose File No file chosen

Back Next Finish Cancel

4 After archive is uploaded, click **next**.

View changes and restarts

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

Lock & Edit

Release Configuration

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Deployments
 - Services
 - Security Realms
 - Interoperability
 - Diagnostics

How do I...

Home > Summary of Deployments

Install Application Assistant

Back Next Finish Cancel

Upload a deployment to the Administration Server

Click the Browse button below to select an application or module on the machine from which you are currently browsing. When you have located the file, click the Administration Server.

Deployment Archive: Choose File plato-discov...ce-1.0.0.war

Upload a deployment plan (this step is optional)

A deployment plan is a configuration which can supplement the descriptors included in the deployment archive. A deployment will work without a deployment plan. This deployment plan archive will be a directory of configuration information packaged as a .jar file. See related links for additional information about deployment plans.

Deployment Plan Archive: Choose File No file chosen

Back Next Finish Cancel

Change Center

View changes and restarts

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

Lock & Edit

Release Configuration

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Deployments
 - Services
 - Security Realms
 - Interoperability
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Home > Summary of Deployments

Messages

✓ The file **plato-discovery-service-1.0.0.war** has been uploaded successfully to the domain.

Install Application Assistant

Back Next Finish Cancel

Locate deployment to install and prepare for deployment

Select the file path that represents the application root directory, archive file, ex directory or file in the Path field.

Note: Only valid file paths are displayed below. If you cannot find your deployment, click the Refresh button.

Path: [Empty]

Recently Used Paths: (none)

Current Location: service-1.0.0.war \ app

☒ **plato-discovery-service-1.0.0.war**

Back Next Finish Cancel

5 Select option to **Install this deploy as application** and click **next**.

Home > Summary of Deployments

Install Application Assistant

Back Next Finish Cancel

Choose installation type and scope

Select if the deployment should be installed as an application or library. Also decide the scope of this deployment.

The application and its components will be targeted to the same locations. This is the most common usage.

☒ **Install this deployment as an application**

Application libraries are deployments that are available for other deployments to share. Libraries should be available on all target servers.

☐ **Install this deployment as a library**

Select a scope in which you want to install the deployment.

Scope: Global ▼

Back Next Finish Cancel

6 Select **target servers/clusters** on which application has to be deployed and the **next**.

Configuration button to allow others to edit the domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

- Domain Partitions
- Environment
- Deployments
- Services
- Security Realms
- Interoperability
- Diagnostics

How do I...

- Start and stop a deployed enterprise application
- Configure an enterprise application
- Create a deployment plan
- Target an enterprise application to a server instance
- Test the modules in an enterprise application

System Status

Health of Running Servers as of 12:21 PM

Failed (0)

Critical (0)

Overloaded (0)

Back Next Finish Cancel

Select deployment targets

Select the servers and/or clusters to which you want to deploy this application. (You can reconfigure deployment targets at any time.)

Available targets for plato-discovery-service-1.0.0 :

Servers

☐ AdminServer

Clusters

☐ config_cluster

- All servers in the cluster
- Part of the cluster
 - WLS_CONFIG

☒ discovery_cluster

- All servers in the cluster
- Part of the cluster
 - WLS_DISCOVERY**

☐ gateway_cluster

- All servers in the cluster
- Part of the cluster
 - WLS_GATEWAY

☐ zipkinui_cluster

- All servers in the cluster
- Part of the cluster
 - WLS_ZIPKINUI

Back Next Finish Cancel

Change Center

View changes and restarts

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

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

- Domain Partitions
- Environment
- Deployments
- Services
- Security Realms
- Interoperability
- Diagnostics

How do I...

- Start and stop a deployed enterprise application
- Configure an enterprise application
- Create a deployment plan

Home Log Out Preferences Record Help

Home > Summary of Deployments

Install Application Assistant

Back Next Finish Cancel

Optional Settings

You can modify these settings or accept the defaults.

* Indicates required fields

General

What do you want to name this deployment?

* Name: plato-discovery-service-1.0.0

Security

What security model do you want to use with this application?

- ☒ DD Only: Use only roles and policies that are defined in the deployment descriptors.
- ☐ Custom Roles: Use roles that are defined in the Administration Console; use policies that are defined in the d
- ☐ Custom Roles and Policies: Use only roles and policies that are defined in the Administration Console.
- ☐ Advanced: Use a custom model that you have configured on the realm's configuration page.

Source Accessibility

How should the source files be made accessible?

View changes and restarts

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

Lock & Edit

Release Configuration

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Deployments
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 - Diagnostics

How do I...

- Start and stop a deployed enterprise application
- Configure an enterprise application
- Create a deployment plan
- Target an enterprise application to a server instance
- Test the modules in an enterprise application

System Status

Health of Running Servers as of 12:22 PM

Home > Summary of Deployments

Install Application Assistant

Back Next **Finish** Cancel

Review your choices and click Finish

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

Additional Configuration

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

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

☐ No, I will review the configuration later.

Summary

Deployment: [redacted] upload/plato-discovery-service-1.0.0.war/applato-discovery-service-1.0.0.war

Name: plato-discovery-service-1.0.0

Staging Mode: Use the defaults defined by the chosen targets

Plan Staging Mode: Use the same accessibility as the application

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

Scope: Global

Target Summary

Components	Targets
plato-discovery-service-1.0.0	WLS_DISCOVERY

Back Next **Finish** Cancel

7 Click save and activate changes.

Change Center

View changes and restarts

Pending changes exist. They must be activated to take effect.

Activate Changes

Undo All Changes

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Deployments
 - Services
 - Security Realms
 - Interoperability
 - Diagnostics

Home Log Out Preferences Record Help

Welcome,

Home > Summary of Deployments > plato-discovery-service-1.0.0

Settings for plato-discovery-service-1.0.0

Overview Deployment Plan Configuration Security Targets Control Testing Monitoring Notes

Save

Use this page to view the installed configuration of a Web application.

Name: plato-discovery-service-1.0.0 The name of this application deployment

Scope: Global Specifies if this Web application is access resource group template. [More Info...](#)

Context Root: plato-discovery-service The specific path at which this Web app

View changes and restarts

Click the **Lock & Edit** button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Deployments
 - Services
 - Security Realms
 - Interoperability
 - Diagnostics

Home > Summary of Deployments > plato-discovery-service-1.0.0

Messages

✓ All changes have been activated. No restarts are necessary.

Settings for plato-discovery-service-1.0.0

Overview Deployment Plan Configuration Security Targets Control Testing Monitoring Notes

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

Save

Use this page to view the installed configuration of a Web application.

Name: plato-discovery-service-1.0.0

Scope: Global

Context Root: /plato-discovery-service

8 Click deployments >Control to changes the state of application from prepared to active status.

View changes and restarts

Click the *Lock & Edit* button to modify, add or delete items in this domain.

[Lock & Edit](#)

[Release Configuration](#)

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Deployments**
 - Services
 - Security Realms
 - Interoperability
 - Diagnostics

How do I...

Summary of Deployments

[Configuration](#) **Control** [Monitoring](#)

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

You can update (redeploy) or delete installed applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.

To install a new application or module for deployment to targets in this domain, click **Install**.

[Customize this table](#)

Deployments

[Install](#) [Update](#) [Delete](#)

Showing 1 to 1 of 1 Previous | Next

<input type="checkbox"/>	Name	State	Health	Type	Targets	Scope	Domain Partitions	Deployment Order
<input type="checkbox"/>	plato-discovery-service-1.0.0	Prepared	OK	Web Application	WLS_DISCOVERY	Global		100

[Install](#) [Update](#) [Delete](#)

Showing 1 to 1 of 1 Previous | Next

9 Under deployment click on **Start dropdown** and **Click Start all requests**.

View changes and restarts

Click the *Lock & Edit* button to modify, add or delete items in this domain.

[Lock & Edit](#)

[Release Configuration](#)

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Deployments**
 - Services
 - Security Realms
 - Interoperability
 - Diagnostics

How do I...

Summary of Deployments

[Configuration](#) **Control** [Monitoring](#)

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

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

[Customize this table](#)

Deployments

[Start](#) [Stop](#)

Showing 1 to 1 of 1 Previous | Next

<input type="checkbox"/>	Name	State	Health	Type	Targets	Scope	Domain Partitions
<input type="checkbox"/>	plato-discovery-service-1.0.0	Prepared	OK	Web Application	WLS_DISCOVERY	Global	

[Start](#) [Stop](#)

Showing 1 to 1 of 1 Previous | Next

10 Click on **Yes**.

Change Center

View changes and restarts

Click the *Lock & Edit* button to modify, add or delete items in this domain.

[Lock & Edit](#)

[Release Configuration](#)

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Deployments**
 - Services
 - Security Realms
 - Interoperability
 - Diagnostics

How do I...

Start Application Assistant

[Yes](#) [No](#)

Start Deployments

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

- plato-discovery-service-1.0.0

[Yes](#) [No](#)

11. Now you should see status as **Active** in the state column.

View changes and restarts

Click the *Lock & Edit* button to modify, add or delete items in this domain.

[Lock & Edit](#)

[Release Configuration](#)

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Deployments**
 - Services
 - Security Realms
 - Interoperability
 - Diagnostics

How do I...

Summary of Deployments

[Configuration](#) **Control** [Monitoring](#)

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

You can update (redeploy) or delete installed applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.

To install a new application or module for deployment to targets in this domain, click **Install**.

[Customize this table](#)

Deployments

[Install](#) [Update](#) [Delete](#)

Showing 1 to 1 of 1 Previous | Next

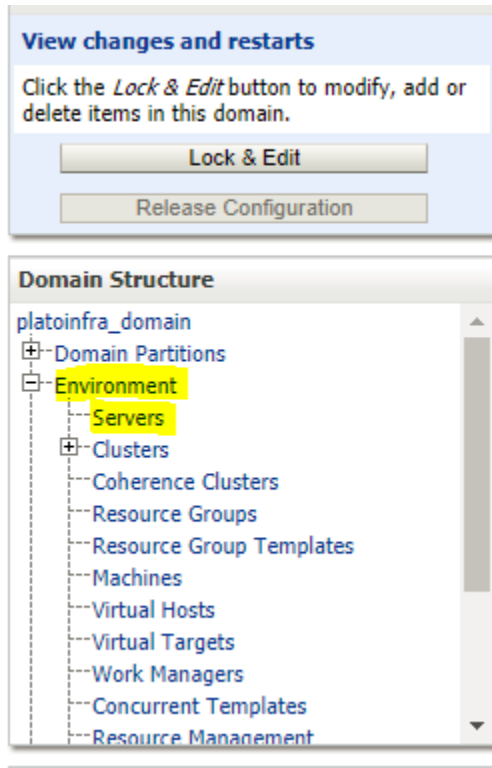
<input type="checkbox"/>	Name	State	Health	Type	Targets	Scope	Domain Partitions	Deployment Order
<input type="checkbox"/>	plato-discovery-service-1.0.0	Active	OK	Web Application	WLS_DISCOVERY	Global		100

[Install](#) [Update](#) [Delete](#)

Showing 1 to 1 of 1 Previous | Next

1.5 How to Restart Servers

1 Go to **Environment** -> **Servers**.



2 Click on **Control**

The image shows the "Summary of Servers" page in a management console. The page has a breadcrumb trail: "Home > Summary of Deployments > plato-discovery-service-1.0.0 > Summary of Deployments > Summary of Servers". The page title is "Summary of Servers". There are two tabs: "Configuration" and "Control", with "Control" selected and highlighted in yellow. Below the tabs, there is a description: "A server is an instance of WebLogic Server that runs in its own Java Virtual Machine (JVM) and has its own configuration. This page summarizes each server that has been configured in the current WebLogic Server domain." Below this is a section titled "Customize this table" with a link "Servers (Filtered - More Columns Exist)". A note says: "Click the *Lock & Edit* button in the Change Center to activate all the buttons on this page." There is a table with 7 columns: "Name", "Type", "Cluster", "Machine", "State", "Health", and "Listen Port". The table contains 5 rows of data. At the bottom of the table are buttons for "New", "Clone", and "Delete". The page also shows "Showing 1 to 5 of 5" and "Previous | Next" links.

Name	Type	Cluster	Machine	State	Health	Listen Port
AdminServer(admin)	Configured			RUNNING	OK	7001
WLS_CONFIG	Configured	config_cluster	platoinfra_Machine	RUNNING	OK	7004
WLS_DISCOVERY	Configured	discovery_cluster	platoinfra_Machine	RUNNING	OK	7003
WLS_GATEWAY	Configured	gateway_cluster	platoinfra_Machine	RUNNING	OK	7006
WLS_ZIPKINUI	Configured	zipkinui_cluster	platoinfra_Machine	RUNNING	OK	7005

3. select servers to **shutdown**

Change Center

View changes and restarts

Click the **Lock & Edit** button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

- Domain Partitions
- Environment
 - Servers
 - Clusters
 - Coherence Clusters
 - Resource Groups
 - Resource Group Templates
 - Machines
 - Virtual Hosts
 - Virtual Targets
 - Work Managers
 - Concurrent Templates
 - Resource Management

How do I...

- Start and stop servers
- Start Managed Servers from the Administration Console
- Restart SSL
- Start Managed Servers in Admin mode

Home Log Out Preferences Record Help

Welcome, weblogic | Connected to: platoinfra_domain

Home > Summary of Deployments > plato-discovery-service-1.0.0 > Summary of Deployments > Summary of Servers

Summary of Servers

Configuration **Control**

Use this page to change the state of the servers in this WebLogic Server domain. Control operations on Managed Servers require starting the Node Manager. Starting Managed Servers in Standby mode requires the domain-wide administration port.

Customize this table

Servers (Filtered - More Columns Exist)

Start Resume Suspend Shutdown Restart SSL

Showing 1 to 5 of 5 Previous Next

Server	Machine	State	Status of Last Action
AdminServer(admin)			
WLS_CONFIG	platoinfra_Machine	RUNNING	None
WLS_DISCOVERY	platoinfra_Machine	RUNNING	None
WLS_GATEWAY	platoinfra_Machine	RUNNING	TASK COMPLETED
WLS_ZIPKINUI	platoinfra_Machine	RUNNING	TASK COMPLETED

Start Resume Suspend Shutdown Restart SSL

Showing 1 to 5 of 5 Previous Next

4 click **yes** to confirm shutdown.

Change Center

View changes and restarts

Click the **Lock & Edit** button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

- Domain Partitions
- Environment
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 - Machines
 - Virtual Hosts
 - Virtual Targets
 - Work Managers
 - Concurrent Templates
 - Resource Management

How do I...

- Start and stop servers
- Start Managed Servers from the Administration Console
- Restart SSL
- Start Managed Servers in Admin mode

Home Log Out Preferences Record Help

Welcome, weblogic | Connected to: platoinfra_domain

Home > Summary of Deployments > plato-discovery-service-1.0.0 > Summary of Deployments > Summary of Servers

Server Life Cycle Assistant

Yes **No**

Forcibly Shutdown Servers

You have selected the following servers to be immediately shut down. Press 'Yes' to continue or 'No' to cancel.

- WLS_DISCOVERY

Yes **No**

5 you should see status as shown below (highlighted).

Change Center

View changes and restarts

Click the **Lock & Edit** button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

- Domain Partitions
- Environment
 - Servers
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 - Coherence Clusters
 - Resource Groups
 - Resource Group Templates
 - Machines
 - Virtual Hosts
 - Virtual Targets
 - Work Managers
 - Concurrent Templates
 - Resource Management

How do I...

- Start and stop servers
- Start Managed Servers from the Administration Console
- Restart SSL
- Start Managed Servers in Admin mode

messages

✓ A request has been sent to immediately shut down the selected servers.

Summary of Servers

Configuration **Control**

Use this page to change the state of the servers in this WebLogic Server domain. Control operations on Managed Servers require starting the Node Manager. Starting Managed Servers in Standby mode requires the domain-wide administration port.

Customize this table

Servers (Filtered - More Columns Exist)

Start Resume Suspend Shutdown Restart SSL

Showing 1 to 5 of 5 Previous Next

Server	Machine	State	Status of Last Action
AdminServer(admin)			
WLS_CONFIG	platoinfra_Machine	RUNNING	TASK COMPLETED
WLS_DISCOVERY	platoinfra_Machine	FORCE_SUSPENDING	TASK IN PROGRESS
WLS_GATEWAY	platoinfra_Machine	RUNNING	TASK COMPLETED
WLS_ZIPKINUI	platoinfra_Machine	RUNNING	TASK COMPLETED

Start Resume Suspend Shutdown Restart SSL

Showing 1 to 5 of 5 Previous Next

View changes and restarts

Click the *Lock & Edit* button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

- Domain Partitions
- Environment
 - Servers**
 - Clusters
 - Coherence Clusters
 - Resource Groups
 - Resource Group Templates
 - Machines
 - Virtual Hosts
 - Virtual Targets
 - Work Managers
 - Concurrent Templates
 - Resource Management

How do I...

- Create Managed Servers
- Clone servers
- Delete Managed Servers
- Delete the Administration Server
- Start and stop servers

Home > Summary of Deployments > plato-discovery-service-1.0.0 > Summary of Deployments > Summary of Servers

Summary of Servers

Configuration **Control**

A server is an instance of WebLogic Server that runs in its own Java Virtual Machine (JVM) and has its own configuration. This page summarizes each server that has been configured in the current WebLogic Server domain.

Customize this table

Servers (Filtered - More Columns Exist)

Click the *Lock & Edit* button in the Change Center to activate all the buttons on this page.

New **Clone** **Delete**

Showing 1 to 5 of 5 Previous | Next

<input type="checkbox"/>	Name	Type	Cluster	Machine	State	Health	Listen Port
<input type="checkbox"/>	AdminServer(admin)	Configured			RUNNING	OK	7001
<input type="checkbox"/>	WLS_CONFIG	Configured	config_cluster	platoinfra_Machine	RUNNING	OK	7004
<input type="checkbox"/>	WLS_DISCOVERY	Configured	discovery_cluster	platoinfra_Machine	SHUTDOWN	Not reachable	7003
<input type="checkbox"/>	WLS_GATEWAY	Configured	gateway_cluster	platoinfra_Machine	RUNNING	OK	7006
<input type="checkbox"/>	WLS_ZIPKINUI	Configured	zipkinui_cluster	platoinfra_Machine	RUNNING	OK	7005

New **Clone** **Delete**

Showing 1 to 5 of 5 Previous | Next

6 Once **shutdown** is completed, go to control and select the servers to **start** and click on **yes to confirm** action.

View changes and restarts

Click the *Lock & Edit* button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

- Domain Partitions
- Environment
 - Servers**
 - Clusters
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 - Resource Groups
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 - Virtual Hosts
 - Virtual Targets
 - Work Managers
 - Concurrent Templates
 - Resource Management

How do I...

- Start and stop servers
- Start Managed Servers from the Administration Console
- Restart SSL
- Start Managed Servers in Admin mode

Home > Summary of Deployments > plato-discovery-service-1.0.0 > Summary of Deployments > Summary of Servers

Summary of Servers

Configuration **Control**

Use this page to change the state of the servers in this WebLogic Server domain. Control operations on Managed Servers require starting the Node Manager. Starting Managed Servers in Standby mode requires the domain-wide administration port.

Customize this table

Servers (Filtered - More Columns Exist)

Start **Resume** **Suspend** **Shutdown** **Restart SSL**

Showing 1 to 5 of 5 Previous | Next

<input type="checkbox"/>	Server	Machine	State	Status of Last Action
<input type="checkbox"/>	AdminServer(admin)		RUNNING	None
<input type="checkbox"/>	WLS_CONFIG	platoinfra_Machine	RUNNING	TASK COMPLETED
<input checked="" type="checkbox"/>	WLS_DISCOVERY	platoinfra_Machine	SHUTDOWN	TASK COMPLETED
<input type="checkbox"/>	WLS_GATEWAY	platoinfra_Machine	RUNNING	TASK COMPLETED
<input type="checkbox"/>	WLS_ZIPKINUI	platoinfra_Machine	RUNNING	TASK COMPLETED

Start **Resume** **Suspend** **Shutdown** **Restart SSL**

Showing 1 to 5 of 5 Previous | Next

View changes and restarts

Click the *Lock & Edit* button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

platoinfra_domain

- Domain Partitions
- Environment
 - Servers**
 - Clusters
 - Coherence Clusters
 - Resource Groups
 - Resource Group Templates

Home > Summary of Deployments > plato-discovery-service-1.0.0 > Summary of Deployments > Summary of Servers

Server Life Cycle Assistant

Yes **No**

Start Servers

You have selected the following servers to be started. Press 'Yes' to continue or 'No' to cancel.

- WLS_DISCOVERY

Yes **No**

View changes and restarts

Click the **Lock & Edit** button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Servers
 - Clusters
 - Coherence Clusters
 - Resource Groups
 - Resource Group Templates
 - Machines
 - Virtual Hosts
 - Virtual Targets
 - Work Managers
 - Concurrent Templates
 - Resource Management

How do I...

- Start and stop servers
- Start Managed Servers from the Administration Console
- Restart SSL
- Start Managed Servers in Admin mode

Home > Summary of Deployments > plato-discovery-service-1.0.0 > Summary of Deployments > Summary of Servers

Messages

✓ A request has been sent to the Node Manager to start the selected servers.

Summary of Servers

Configuration **Control**

Use this page to change the state of the servers in this WebLogic Server domain. Control operations on Managed Servers require starting the Node Manager. Starting Managed Servers in Standby mode requires the domain-wide administration port.

Customize this table

Servers (Filtered - More Columns Exist)

Start Resume Suspend Shutdown Restart SSL Showing 1 to 5 of 5 Previous Next

Server	Machine	State	Status of Last Action
AdminServer(admin)		RUNNING	None
WLS_CONFIG	platoinfra_Machine	RUNNING	TASK COMPLETED
WLS_DISCOVERY	platoinfra_Machine	STARTING	TASK IN PROGRESS
WLS_GATEWAY	platoinfra_Machine	RUNNING	TASK COMPLETED
WLS_ZIPKINUI	platoinfra_Machine	RUNNING	TASK COMPLETED

Start Resume Suspend Shutdown Restart SSL Showing 1 to 5 of 5 Previous Next

7 When all requested servers are running, go to deployments and check if deployments are in active state.

View changes and restarts

Click the **Lock & Edit** button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

- platoinfra_domain
 - Domain Partitions
 - Environment
 - Servers
 - Clusters
 - Coherence Clusters
 - Resource Groups
 - Resource Group Templates
 - Machines
 - Virtual Hosts
 - Virtual Targets
 - Work Managers
 - Concurrent Templates
 - Resource Management

How do I...

- Create Managed Servers
- Clone servers
- Delete Managed Servers
- Delete the Administration Server
- Start and stop servers
- View objects in the JNDI tree

Home > Summary of Deployments > plato-discovery-service-1.0.0 > Summary of Deployments > Summary of Servers

Summary of Servers

Configuration **Control**

A server is an instance of WebLogic Server that runs in its own Java Virtual Machine (JVM) and has its own configuration.

This page summarizes each server that has been configured in the current WebLogic Server domain.

Customize this table

Servers (Filtered - More Columns Exist)

Click the **Lock & Edit** button in the Change Center to activate all the buttons on this page.

New Clone Delete Showing 1 to 5 of 5 Previous Next

Name	Type	Cluster	Machine	State	Health	Listen Port
AdminServer(admin)	Configured			RUNNING	✓ OK	7001
WLS_CONFIG	Configured	config_cluster	platoinfra_Machine	RUNNING	✓ OK	7004
WLS_DISCOVERY	Configured	discovery_cluster	platoinfra_Machine	RUNNING	✓ OK	7003
WLS_GATEWAY	Configured	gateway_cluster	platoinfra_Machine	RUNNING	✓ OK	7006
WLS_ZIPKINUI	Configured	zipkinui_cluster	platoinfra_Machine	RUNNING	✓ OK	7005

New Clone Delete Showing 1 to 5 of 5 Previous Next

View changes and restarts

Click the **Lock & Edit** button to modify, add or delete items in this domain.

Lock & Edit

Release Configuration

Domain Structure

- platoinfra_domain
 - Domain Partitions
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How do I...

- Install an enterprise application
- Configure an enterprise application

Home > Summary of Deployments > plato-discovery-service-1.0.0 > Summary of Deployments > Summary of Servers > Summary of Deployments

Summary of Deployments

Configuration **Control** **Monitoring**

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

You can update (redeploy) or delete installed applications and modules from the domain by selecting the checkbox next to the application name and then using the controls on this page.

To install a new application or module for deployment to targets in this domain, click **Install**.

Customize this table

Deployments

Install Update Delete Showing 1 to 1 of 1 Previous Next

Name	State	Health	Type	Targets	Scope	Domain Partitions	Deployment Order
plato-discovery-service-1.0.0	Active	✓ OK	Web Application	WLS_DISCOVERY	Global		100

Install Update Delete Showing 1 to 1 of 1 Previous Next

1.6 How to Compile DDL and INC

Please follow below steps to compile DDL and INC-

[Note: Below steps are valid, if you are using Oracle Database.]

1. Open **Command Prompt**.
2. Run the command **sqlplus USERNAME/PASSWORD@HostName:PortNo/ServiceName**

```
C:\Users\...>sqlplus ...@1.../...  
  
SQL*Plus: Release 12.2.0.1.0 Production on Mon Jun 11 17:48:59 2018  
Copyright (c) 1982, 2016, Oracle. All rights reserved.  
Last Successful login time: Mon Jun 11 2018 17:10:22 +05:30
```

3. Type @ and navigate to your DDL or INC folder. Give fully qualified address of DDL file.
e.g.

@D:\OBCLPM\Installer\OBCLPM_14.1.0.0.0\SMS\Database\DDL\SMS_TW_ROLE.DDL

```
PROCESSING FOR SMS_TW_ROLE
```

```
Table created.
```

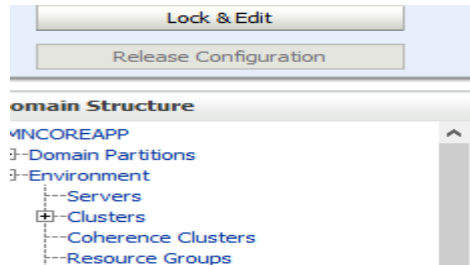
```
Table altered.
```

4. Done




1.7 How to check port No

Please follow below steps to check port no's:-

1. Login to WebLogic console using user id and password.
2. Click on **Environment** and **Server**.



3. Under Servers (Filtered - More Columns Exist) section you will be able to see all the server listed.

<input type="checkbox"/>	Name 	Type	Cluster	Machine	State	Health	Listen Port
<input type="checkbox"/>	AdminServer(admin)	Configured			RUNNING	 OK	7020
<input type="checkbox"/>	managed_server1	Configured		Machine1	RUNNING	 OK	7023

4. Done