

Party Services Installation Guide

Oracle Banking Origination

Release 14.6.1.0.0

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1.1 Introduction

This guide helps you to install the Party Services, User Interface, and Conductor Process flow on designated environments. It is assumed that all the prior setup is already done related to WebLogic installation, WebLogic managed server creation, and Oracle DB installation.

Note: For the exact version to be installed, refer to **Tech Stack** section of Release Notes.

1.2 Audience

This document is intended for WebLogic admin or ops-web team who are responsible for installing the OFSS banking products.

1.3 Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/us/corporate/accessibility/index.html>.

1.4 Organization

This installation user guide would allow you to install the below mentioned Party services, UI, process flow in **same order**:

It is recommended to use dedicated managed server for each of the Party Services.

Party Services

1. obpy-party-maintenance-service
2. obpy-stage-services
3. obpy-party-services
4. obpy-party-kyc-services
5. obpy-businessprocess-services
6. obpy-party-handoff-services
7. obpy-party-publisher-services
8. obpy-party-adapter-services
9. obpy-party-corporate-view-services
10. obpy-party-batch-services

User Interface

Follow the below steps to migrate from existing single app-shell (if deployed) to Foundation app-shell. With Foundation app-shell, UI war is split into individual component server war files. Delete any installed previous single UI app-shell war version and follow the below given steps. All the component server war files should be deployed in the same managed server.

Deploy the mentioned below Common Core war files:

1. app-shell
2. cmc-component-server
3. moc-component-server
4. sms-component-server

Deploy the Party Domain component war file:

1. obpy-component-server

Similarly, other domain component war files can be deployed

Process Workflow

The process flow zip file downloaded will contain the below Conductor representative process flow DSL JSON files which need to be imported. Refer to the “Steps to Deploy Conductor Process” section for deploying the DSL.

| SNO | Process Flow Name | Description of the Process flow |
|-----|---|--|
| 1 | obpy-corporate-onboarding-processflow_CPOB.json | Corporate Onboarding |
| 2 | obpy-fi-amendment-processflow_FPAM.json | Financial Institute Amendment |
| 3 | obpy-fi-onboarding-processflow_FPOB.json | Financial Institute Onboarding |
| 4 | obpy-party-onboarding-processflow_REOB.json | Retail Party Onboarding |
| 5 | obpy-retail-amendment-processflow_PAMD.json | Retail Party Amendment |
| 6 | obpy_corp_amendment_processflow_CAMD.json | Corporate Party Amendment |
| 7 | obpy_smb_amendment_processflow_SMBA.json | Small and Medium Business Party Amendment |
| 8 | obpy_smb_onboarding_processflow_RSMB.json | Small and Medium Business Party Onboarding |
| 9 | obpy_sme_amendment_processflow_SMEA.json | Small and Medium Enterprise Party Amendment |
| 10 | obpy_sme_onboarding_processflow_CSME.json | Small and Medium Enterprise Party Onboarding |

1.5 **Related documents**

For more information, refer to the following documents:

- Oracle Banking Microservices Platform Foundation Installation Guide
- Common Core Services Installation Guide
- Security Management System Services Installation Guide

2. Database Setup

2.1 Introduction

In this section you are going to setup database related configuration for Party Services Installation. It is generally recommended to create different schema for each application as required. Below setup is designed to work with separate schema for each application.

2.2 Prerequisites

In this section, you are going to set up the database-related configuration for Party Services Installation. Before you proceed, ensure the pre-installation setup is done. The pre-installation setup includes the configuration of the database, setting up the **setUserOverrides.sh**. Create the required schema for each of the microservices. The schema object creations and the static data required for the microservice will be automatically created during the deployment of the microservice in the respective schema.

2.3 Database Setup

To setup DB for Retail Operations schema's to be created:

| Service Name | Schema Required |
|------------------------------------|-------------------------------------|
| obpy-stage-services | Yes (obpy-party-service schema) |
| obpy-party-services | Yes (obpy-party-service schema) |
| obpy-party-kyc-services | Yes (obpy-party-service schema) |
| obpy-businessprocess-services | Yes (obpy-businessprocess-services) |
| obpy-party-handoff-services | Yes (obpy-party-service schema) |
| obpy-party-publisher-services | Yes (obpy-party-service schema) |
| obpy-party-maintenance-service | Yes (obpy-party-service schema) |
| obpy-party-adapter-services | Yes (obpy-party-service schema) |
| obpy-party-corporate-view-services | Yes (obpy-party-service schema) |
| obpy-party-batch-services | Yes (obpy-party-service schema) |

3. Party Services Domains Configuration

3.1 Prerequisites

1. The machine should have Java JDK has installed.
2. Oracle Fusion Middleware has to be installed on the machine.
NOTE: Before proceeding with the below steps, complete the procedure in *Oracle Banking Microservices Platform Foundation Installation Guide*. In particular, ensure to deploy the Plato Batch service (*plato_batch_server*) before deploying party services.
3. Steps for creating all Party domains, properties like port numbers, names will be changing based on the domain. Screenshots provided for such deviations. The domain creation process remains the same.
NOTE: For the exact version to be installed, refer to **Tech Stack** section of Release Notes.

3.2 Party Service Domain Creation

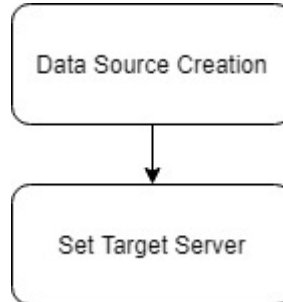
It is recommended to have separate domain for Party application. For Creating Domain and Configuration, refer to **How to create and Cluster Configuration** section in ANNEXURE-1.

| Service Name | Domain Name |
|------------------------------------|--------------|
| obpy-stage-services | Party Domain |
| obpy-party-services | Party Domain |
| obpy-party-kyc-services | Party Domain |
| obpy-businessprocess-services | Party Domain |
| obpy-party-handoff-services | Party Domain |
| obpy-party-publisher-services | Party Domain |
| obpy-party-maintenance-service | Party Domain |
| obpy-party-adapter-services | Party Domain |
| obpy-party-corporate-view-services | Party Domain |
| obpy-party-batch-services | Party Domain |

4. Data Sources Creation

4.1 Prerequisites

Database setup for Party services has to be performed prior to deployment setup. The data sources for the respective micro-services must be created first before the application deployment. Each of the data source target to their corresponding servers on which the application will be deployed. The following sections explain the list of data sources required to be created for Party services and the steps to configure them in the server.



4.2 Data sources List

The table below lists the data sources to be created on each domain prior to deployment of applications onto managed servers.

| Service Name | Data source Name | Data source JNDI | Targets |
|--------------------------------|------------------|------------------|----------------------|
| obpy-stage-services | PARTY | jdbc/PARTY | Party Managed Server |
| obpy-party-services | PARTY | jdbc/PARTY | Party Managed Server |
| obpy-party-kyc-services | PARTY | jdbc/PARTY | Party Managed Server |
| obpy-businessprocess-services | PARTY | jdbc/OBPYBPROC | Party Managed Server |
| obpy-party-handoff-services | PARTY | jdbc/PARTY | Party Managed Server |
| obpy-party-publisher-services | PARTY | jdbc/PARTY | Party Managed Server |
| obpy-party-maintenance-service | PARTY | jdbc/PARTY | Party Managed Server |
| obpy-party-adapter-services | PARTY | jdbc/PARTY | Party Managed Server |

| Service Name | Data source Name | Data source JNDI | Targets |
|------------------------------------|------------------|------------------|----------------------|
| obpy-party-corporate-view-services | PARTY | jdbc/PARTY | Party Managed Server |
| obpy-party-batch-services | PARTY | jdbc/PARTY | Party Managed Server |

4.3 Steps to Create Datasource

For creating a data source, refer to the **How to create Data sources** section in ANNEXURE-1.

4.4 Additional Datasource Mapping

In order to deploy the services successfully, map the following data source to all the newly created managed servers. This is required for the JNDI requirement for flyway migration.

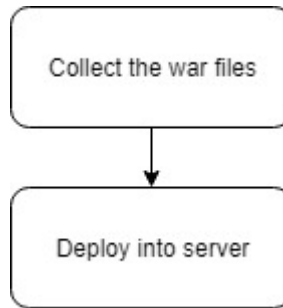
| Data source Name | Data Source JNDI | Targets |
|------------------|----------------------|----------------------|
| PLATO | jdbc/PLATO | Party Managed Server |
| PLATO_UI_CONFIG | jdbc/PLATO_UI_CONFIG | Party Managed Server |
| SMS | jdbc/sms | Party Managed Server |
| COMMON CORE | jdbc/CMNCORE | Party Managed Server |
| PLATO_BATCH | jdbc/PLATOBATCH | Party Managed Server |

Refer to Oracle Banking Microservices Platform Foundation Installation Guide, Common Core Services Installation Guide, and Security Management System Services Installation Guide for more recent details on data sources.

5. Deployments

5.1 Prerequisites

The database setup and data sources creation have to be performed prior to the application deployment stage. Each of the services corresponds to a specific war file that needs to be deployed into the server. The following sections explain the list of war files of the Retail Operations application and the steps to deploy them into the server.



5.2 Deployments List

The below table gives details of the deployments required on each domain for the Party application to run. Deploy one after the other in the same given order. The provided archive names and OSDC path are for reference purposes only. Refer to the exact archive names available as a part of the release.

Before deploying ensure that setUserOverrides.sh all placeholders' values are set correctly. Refer to the Oracle Banking Microservices Platform Foundation Installation Guide for more details. If any placeholder is missed, the deployment will fail, and incorrect values will result from errors in the application.

| Application | Archive name | OSDC path | Targets |
|---------------------------------|--|---|----------------------|
| OBPY Party Maintenance Services | obpy-party-maintenance-service-{version}.war | {unzip the file} \obpy-party-maintenance-service | Party Managed Server |
| OBPY Stage Services | obpy-stage-services-{version}.war | {unzip the file} \stage-services | Party Managed Server |
| OBPY Party Services | obpy-party-services-{version}.war | {unzip the file} \obpy-party-services | Party Managed Server |
| Party KYC Services | obpy-party-kyc-services-{version}.war | {unzip the file} \obpy-party-kyc-services | Party Managed Server |
| OBPY Businessprocess Services | obpy-businessprocess-services-{version}.war | {unzip the file} \obpy-businessprocess-services | Party Managed Server |

| Application | Archive name | OSDC path | Targets |
|-------------------------------|--|--|----------------------|
| OBPY Party Handoff Services | obpy-party-handoff-services-{version}.war | { unzip the file } lobpy-party-handoff-services | Party Managed Server |
| OBPY Party Publisher Services | obpy-party-publisher-services-{version}.war | { unzip the file } lobpy-party-publisher-services | Party Managed Server |
| OBPY Party Adapter Services | obpy-party-adapter-services-{version}.war | { unzip the file } lobpy-party-adapter-services | Party Managed Server |
| OBPY Corporate View Service | obpy-party-corporate-view-services-{version}.war | { unzip the file } lobpy-party-corporate-view-services | Party Managed Server |
| OBPY Party Batch Service | obpy-party-batch-services-{version}.war | { unzip the file } lobpy-party-batch-services | Party Managed Server |

5.3 Steps to Deploy as Application

To deploy application, refer to the **How to deploy** section in ANNEXURE-1.

NOTE: The obpy-customer-services is a service that needs to be deployed in Oracle FLEXCUBE Universal Banking application. Refer to **Customer Service Installation Guide** in Oracle FLEXCUBE Universal Banking Documentation Library.

6. Restarts and Refresh

Once everything is deployed, restart all the managed servers. And for each application call path “/refresh” for refreshing the configuration properties.

6.1 Restarting Servers

To restart the server, refer to **How to restart** section in ANNEXURE-1.

7. Logging Area

7.1 Introduction

This part of the document will talk about the logs area where after deployment of Party Applications in WebLogic server.

7.1.1 Logging Area

In general Party Application writes logs in the below area of the server-

<WEBLOGIC_DOMAIN_CONFIG_AREA/servers/APP/logs/ APP.out

Let's assume a domain has been created **party_domain** with **managed_server** name called **PARTYAPP** in the following area of the server

~/middleware/user_projects/domains/**party_domain**". Logging area for Retail Operations applications would be

~/middleware/user_projects/domains/**party_domain**/servers/**PARTYAPP**/logs/**PARTYAPP.out**.

The logging path can now be configured by setting the placeholder value for Plato.service.logging.path. For more details, refer to Oracle Banking Microservices Platform Foundation Installation Guide.

8. Party UI Domain and Cluster Configuration

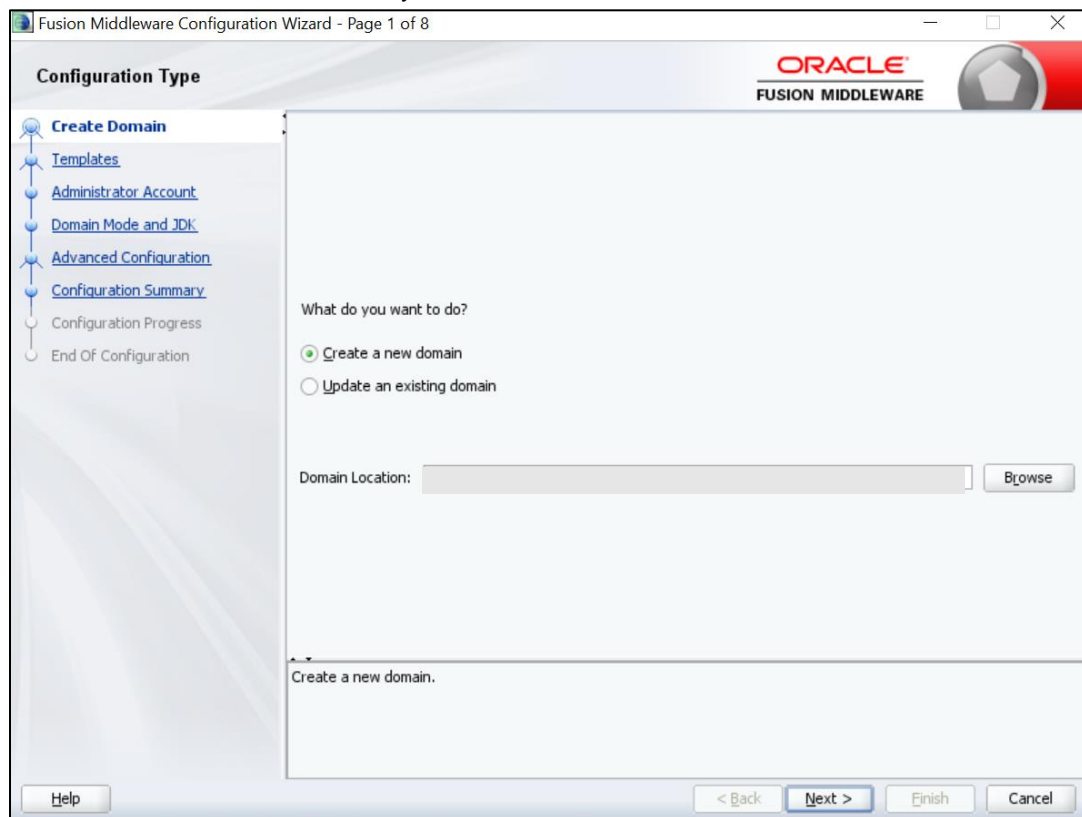
8.1 Prerequisites

1. The machine should have Java JDK has installed.
2. Oracle Fusion Middleware has to be installed on the machine.

NOTE: For the exact version to be installed, refer to **Tech Stack** section of Release Notes.

8.2 Party UI Domain

1. Click **Create Domain** tab and select **Create a new domain** option. Specify the domain location. The names used are only for references.



2. On **Administration Server** screen, specify the server details, and click **Next**.

The screenshot shows the Oracle Fusion Middleware Configuration Wizard, Page 6 of 16, titled "Administration Server". The interface includes a navigation pane on the left with the following steps: Create Domain, Templates, Administrator Account, Domain Mode and JDK, Advanced Configuration, **Administration Server** (selected), Node Manager, Managed Servers, Clusters, Server Templates, Machines, Virtual Targets, Partitions, Configuration Summary, Configuration Progress, and End Of Configuration. The main configuration area contains the following fields:

- Server Name: AdminServer
- Listen Address: All Local Addresses
- Listen Port: 9900
- Enable SSL:
- SSL Listen Port:

Below the fields, a note states: "Port number must be between 1 and 65535, and different from SSL listen port and coherence port." At the bottom of the window, there are four buttons: Help, < Back, Next >, Finish, and Cancel.

3. On **Managed Servers** screen, add entry for managed server, and click **Next**.

Managed Servers

ORACLE
FUSION MIDDLEWARE

+ Add Clone Delete Discard Changes

| Server Name | Listen Address | Listen Port | Enable SSL | SSL Listen Port |
|-----------------|---------------------|-------------|-------------------------------------|-----------------|
| ManagedServer_1 | All Local Addresses | 9903 | <input checked="" type="checkbox"/> | Disabled |

Help < Back Next > Finish Cancel

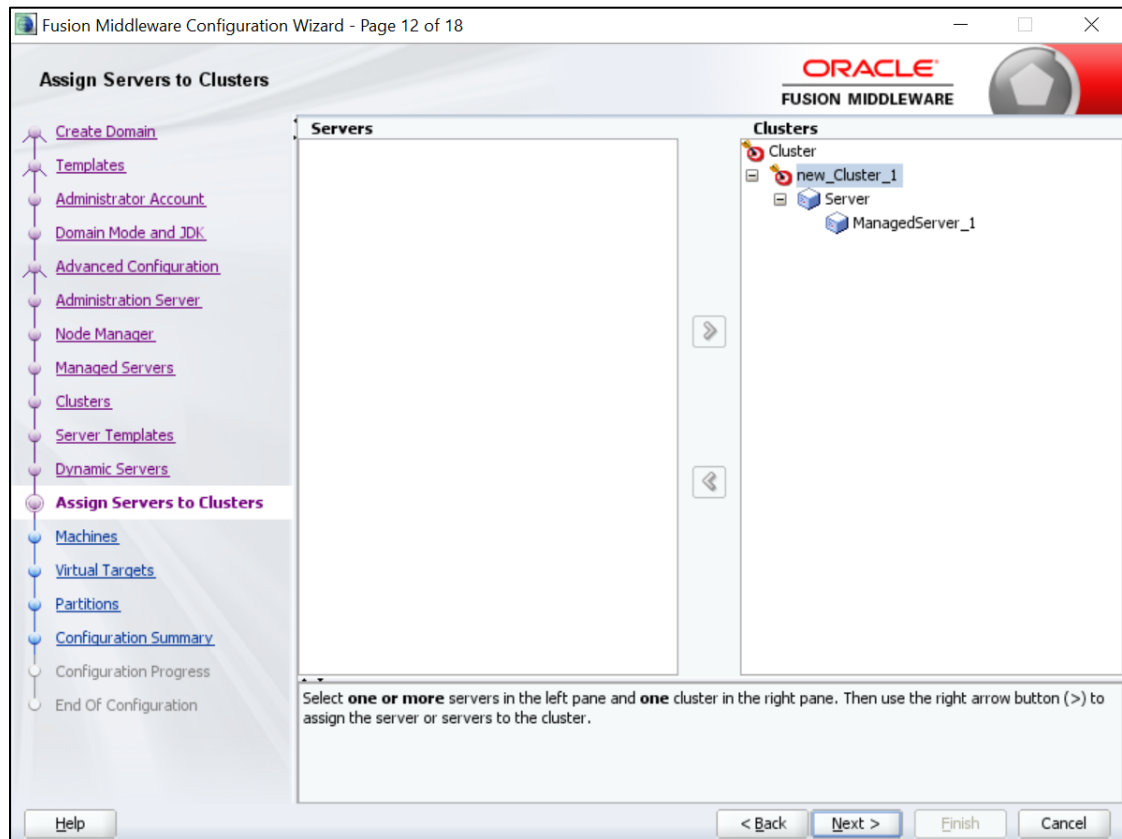
4. On **Clusters** screen, add entry for cluster, and click **Next**.

The screenshot shows the 'Clusters' screen in the Fusion Middleware Configuration Wizard. The window title is 'Fusion Middleware Configuration Wizard - Page 9 of 18'. The Oracle logo and 'FUSION MIDDLEWARE' text are in the top right. A navigation pane on the left lists various configuration steps, with 'Clusters' selected. The main area contains a table with the following data:

| Cluster Name | Cluster Address | Frontend Host | Frontend HTTP Port | Frontend HTTPS Port |
|---------------|-----------------|---------------|--------------------|---------------------|
| new_Cluster_1 | | | 0 | 0 |

Buttons for '+ Add', 'X Delete', and 'Discard Changes' are at the top of the table area. At the bottom of the window, there are buttons for '< Back', 'Next >', 'Finish', and 'Cancel'. The 'Next >' button is highlighted in blue.

5. On **Assign Server to Cluster** screen, assign the required servers, and click **Next**.



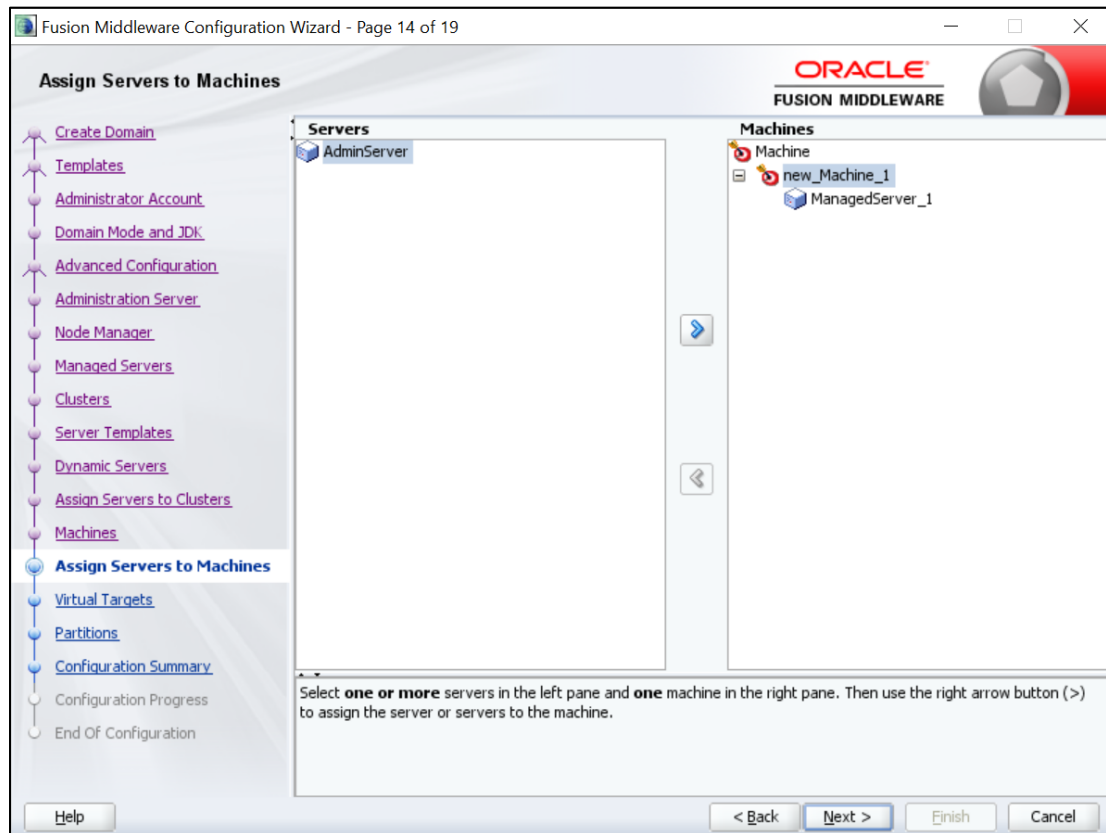
6. On **Machines** screen, add entry for the machine, and click **Next**.

The screenshot shows the 'Machines' screen in the Fusion Middleware Configuration Wizard. The left sidebar contains a navigation tree with the following items: Create Domain, Templates, Administrator Account, Domain Mode and JDK, Advanced Configuration, Administration Server, Node Manager, Managed Servers, Clusters, Server Templates, Dynamic Servers, Assign Servers to Clusters, **Machines** (selected), Assign Servers to Machines, Virtual Targets, Partitions, Configuration Summary, Configuration Progress, and End Of Configuration. The main area shows a 'Machine' tab with 'Unix Machine' selected. There are '+ Add' and 'X Delete' buttons, and a 'Discard Changes' button. A table lists the machine entries:

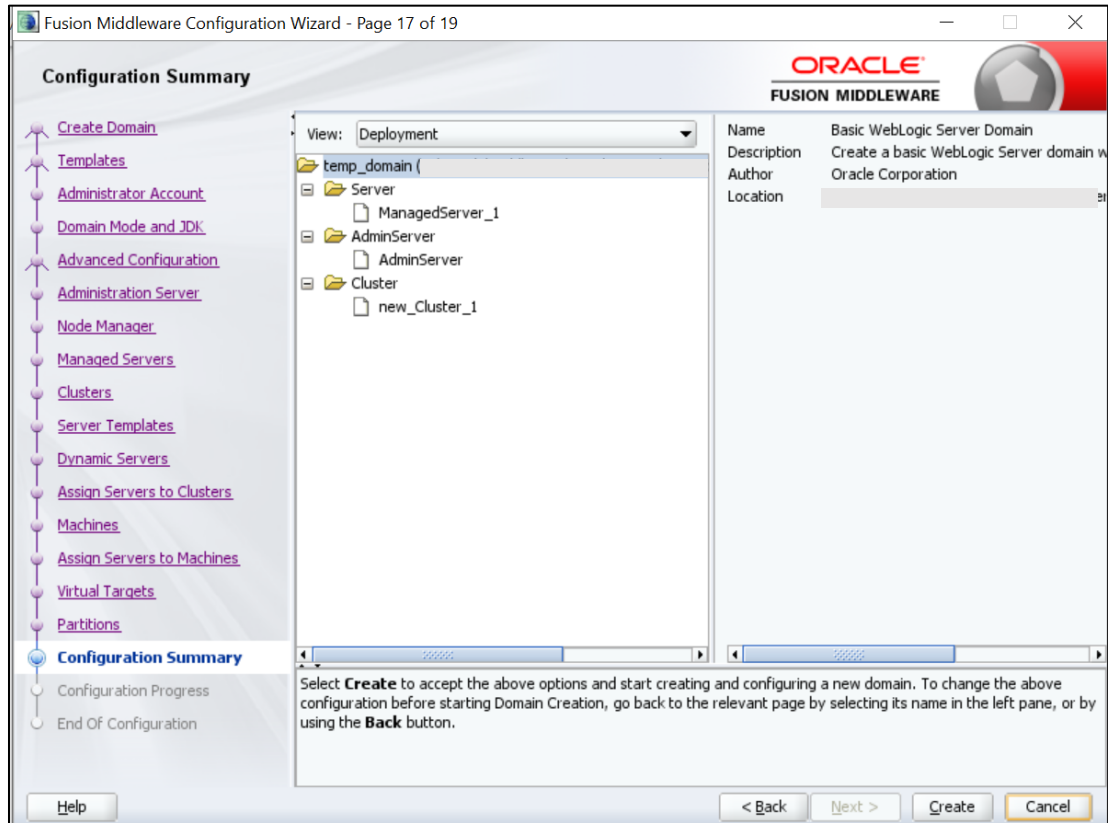
| Name | Node Manager Listen Address | Node Manager Listen Port |
|---------------|-----------------------------|--------------------------|
| new_Machine_1 | localhost | 5556 |

At the bottom, there are buttons for '< Back', 'Next >', 'Finish', and 'Cancel'. A 'Help' button is located at the bottom left.

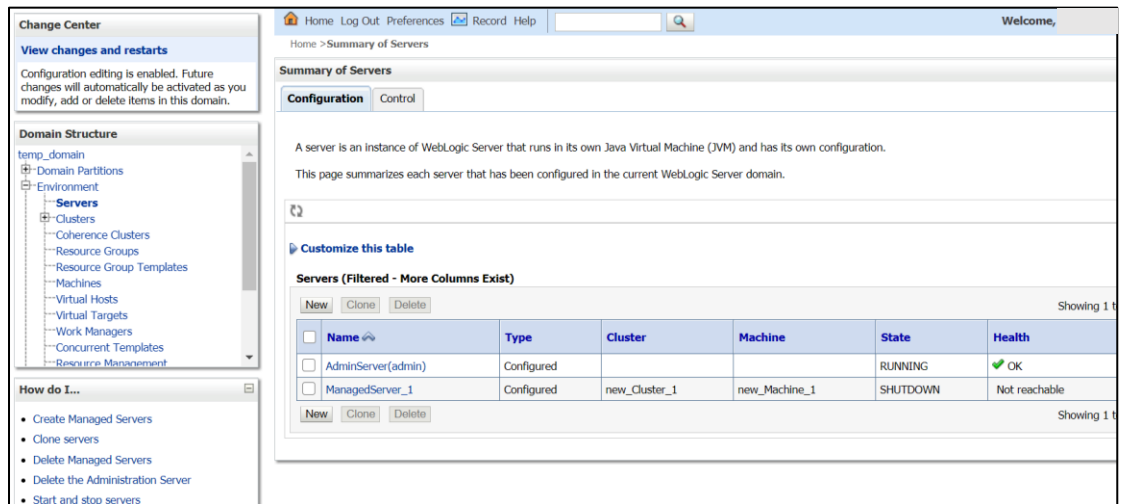
7. On **Assign Server to Machines** screen, assign the required machine, and click **Next**.



- On **Configuration Summary** screen and click **Create** to configure a new domain.



- Click **Servers** tab, select **Configuration**, and verify the configuration details of server.



- Click **Clusters** tab and verify the configuration details of cluster.

The screenshot shows the Oracle WebLogic Administration Console interface. On the left, the 'Domain Structure' tree is expanded to 'Clusters'. The main content area is titled 'Summary of Clusters' and contains a table of clusters. The table has the following columns: Name, Cluster Address, Cluster Messaging Mode, Migration Basis, Default Load Algorithm, Replication Type, and Cluster Broadcast Channel. A single cluster named 'new_Cluster_1' is listed with a Unicast messaging mode and Round Robin load algorithm.

- Click **Machines** tab, and verify the configuration details of machine.

The screenshot shows the Oracle WebLogic Administration Console interface. On the left, the 'Domain Structure' tree is expanded to 'Machines'. The main content area is titled 'Summary of Machines' and contains a table of machines. The table has the following columns: Name and Type. A single machine named 'new_Machine_1' is listed with a Machine type.

8.3 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.

- Create **boot.properties** file under **/user_projects/domains/XXXXdomainNameXXX/servers/AdminServer/security**.
- Edit **boot.properties** and give username and password details.
- Goto **/user_projects/domain/sms_domain/bin**.
- Run **startWeblogic.cmd** (or **.sh** if operating system is linux).
- Goto **/user_projects/domains/sms_domain/bin**.
- Run **setNMJavaHome.cmd** (**.sh**).
- Goto **/user_projects/domains/sms_domain/nodemanager**.
- And edit **nodemanager.properties** as required (securelistener = false if ssl and keystore is not given) And in admin console also navigate to **Machines**-> **sms_Machine** -> **Node Manager** -> **Type** -> **Plain** -> **Save**.
- Navigate to **/user_projects/domains/ sms_domain/bin**.
- Run **startNodeManager.cmd** (or **.sh** if operating system is linux).
- Start all managed servers.

Login to console and verify servers and clusters.

Home > Summary of Servers > Summary of Clusters > Summary of Servers > Summary of Machines > Summary of Servers

View changes and restarts
Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.

Domain Structure
temp_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

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)

New Clone Delete Showing 1 to 2 of 2 Previous | Next

| <input type="checkbox"/> | Name ↕ | Type | Cluster | Machine | State | Health | Listen Port |
|--------------------------|--------------------|------------|---------------|---------------|----------|---------------|-------------|
| <input type="checkbox"/> | AdminServer(admin) | Configured | | | RUNNING | OK | 9900 |
| <input type="checkbox"/> | ManagedServer_1 | Configured | new_Cluster_1 | new_Machine_1 | SHUTDOWN | Not reachable | 9903 |

New Clone Delete Showing 1 to 2 of 2 Previous | Next

Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.

Domain Structure
temp_domain
├─ Domain Partitions
├─ Environment
│ └─ Servers
│ └─ Clusters
│ └─ Coherence Clusters
│ └─ Resource Groups
│ └─ Resource Group Templates
│ └─ Machines
│ └─ Virtual Hosts
│ └─ Virtual Targets
│ └─ Work Managers
│ └─ Concurrent Templates
└─ Resource Management

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)

New Clone Delete Showing 1 to 1 of 1 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"/> | new_Cluster_1 | | Unicast | Database | Round Robin | (None) | | ManagedServer_1 |

New Clone Delete Showing 1 to 1 of 1 Previous | Next

Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.

Domain Structure
temp_domain
├─ Domain Partitions
├─ Environment
│ └─ Servers
│ └─ Clusters
│ └─ Coherence Clusters
│ └─ Resource Groups
│ └─ Resource Group Templates
│ └─ Machines
│ └─ Virtual Hosts
│ └─ Virtual Targets
│ └─ Work Managers
│ └─ Concurrent Templates
└─ Resource Management

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

New Clone Delete Showing 1 to 1 of 1 Previous | Next

| <input type="checkbox"/> | Name ↕ | Type |
|--------------------------|---------------|---------|
| <input type="checkbox"/> | new_Machine_1 | Machine |

New Clone Delete Showing 1 to 1 of 1 Previous | Next

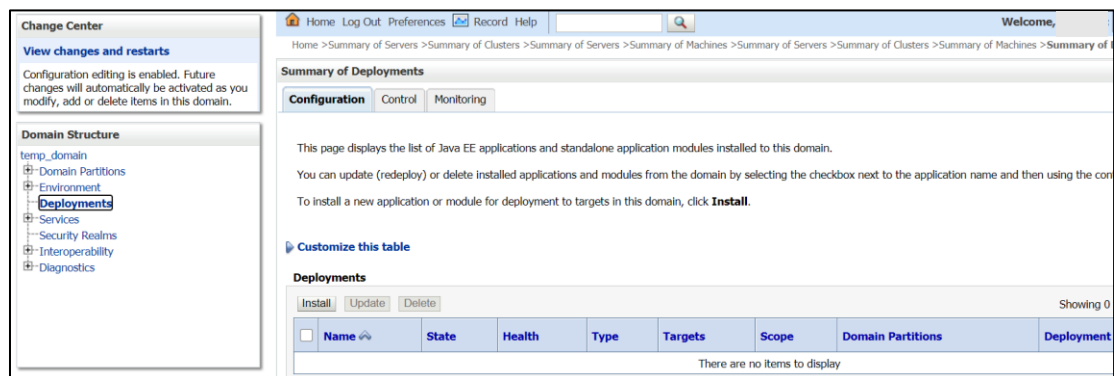
9. Party User Interface Deployments

9.1 Steps to deploy as application

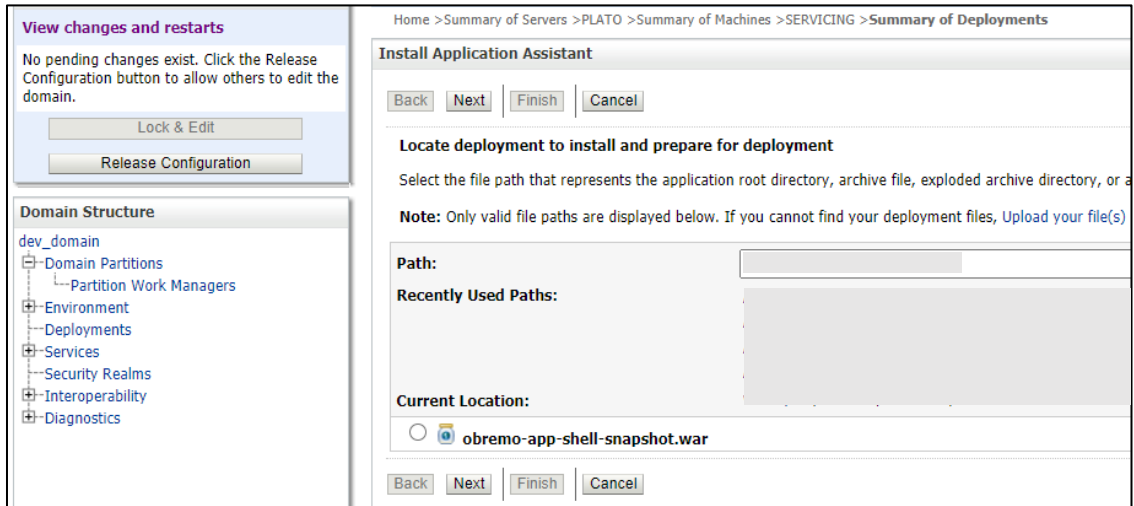
NOTE: Server names, Domain names need not to be same as this doc provides.

Steps to Deploy archives as application on weblogic is same except that managed server and domain where we deploy may differ. In case of foundation app shell, the obpy-component-server.war should be deployed in the same managed server along with the other UI component war. Find the below screenshots to see how deployment of archive as application is done on weblogic:

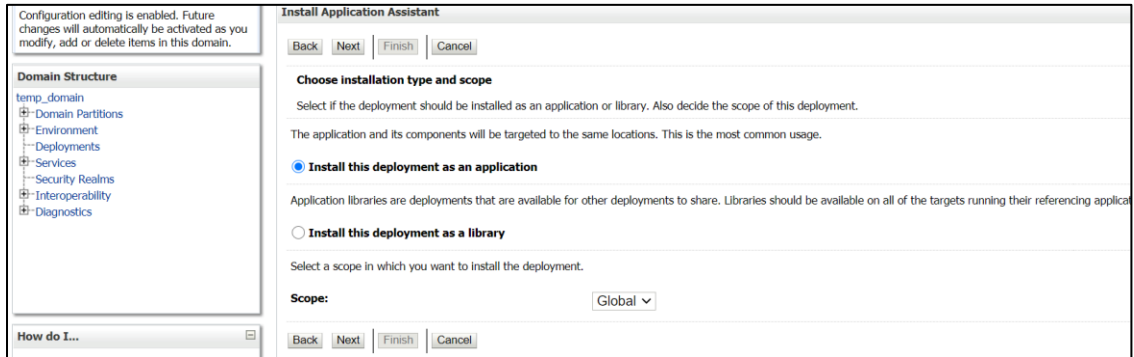
1. Extract the obpy-component-server.war from the **UI** folder.
2. Open Weblogic console and navigate to the **Deployments**.



3. Click **Install**, select the path and press **Enter** key.

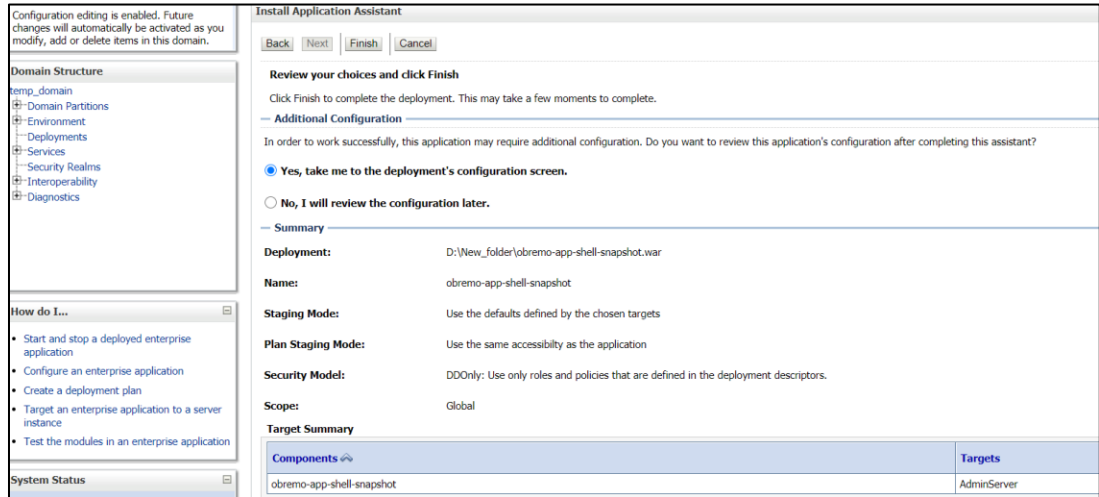


4. Check the option install this deployment as an application option and click **Next**.

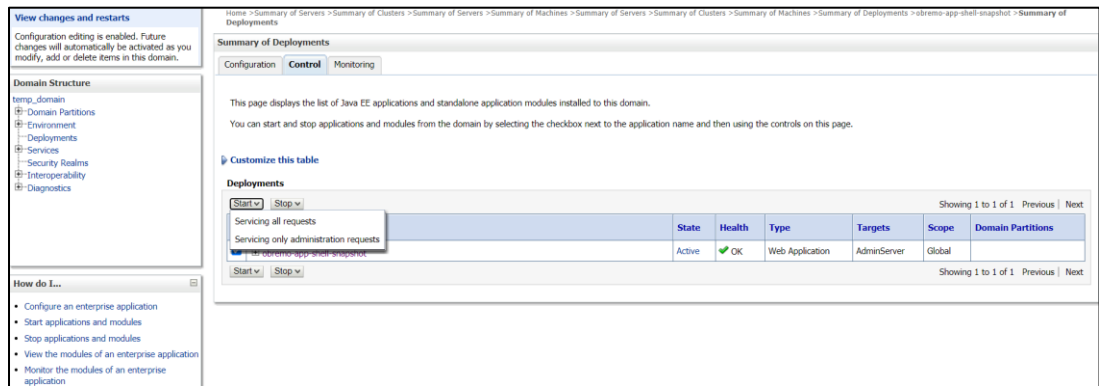


5. Keep clicking Next after making any specific choices (if required).

6. Check the option **Yes, take me to the deployment's configuration screen** and click **Finish**.



7. Navigate to the **Control** tab and click **start**. Select the option **Servicing all requests** and Click **Yes**.



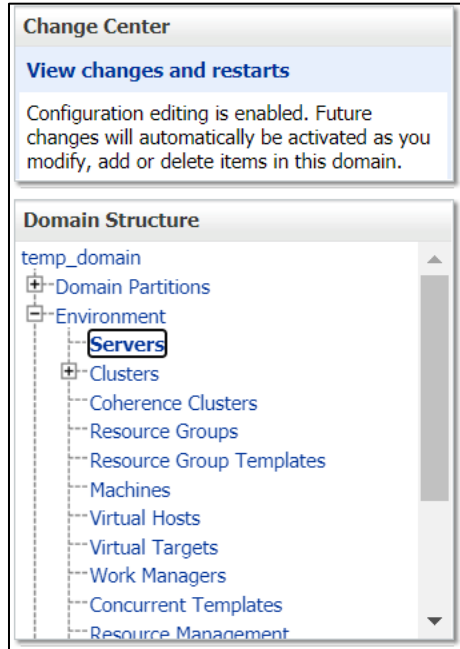
8. Verify state is Active. If yes, open the URL in this format:
<https://HostName:PortNo/app-shell/>

10.Restarts and Refresh

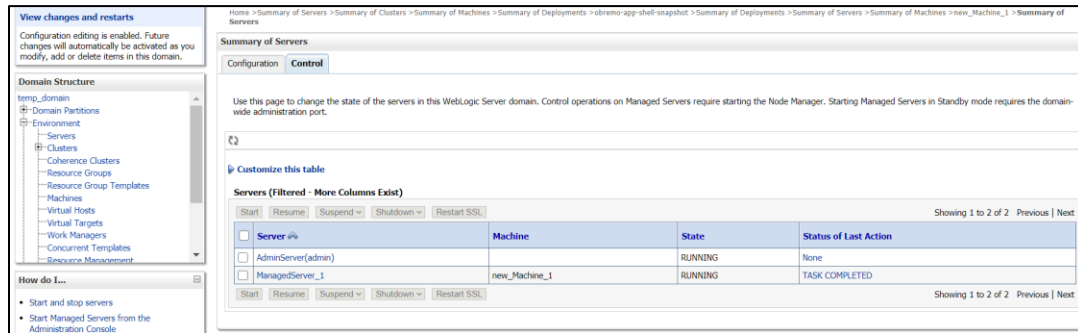
Once everything is deployed, restart all the managed servers. And for each application call path **/refresh** for refreshing the configuration properties.

10.1 Restarting Servers

1. Navigate to **Environment** and then click **Servers**.



2. Click **Control** tab and select servers to shut down and click **Yes** to confirm shutdown.



View changes and restarts
Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.

Domain Structure
temp_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

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 2 of 2 Previous Next

| Server | Machine | State | Status of Last Action |
|--------------------|---------------|---------|-----------------------|
| AdminServer(admin) | | RUNNING | None |
| ManagedServer_1 | new_Machine_1 | RUNNING | TASK COMPLETED |

Start Resume Suspend Shutdown Restart SSL Showing 1 to 2 of 2 Previous Next

View changes and restarts
Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.

Domain Structure
temp_domain
- Domain Partitions
- Environment
- Servers
- Clusters
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- Resource Groups
- Resource Group Templates
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- Virtual Targets
- Work Managers
- Concurrent Templates
- Resource Management

How do I...
- Start and stop servers
- Start Managed Servers from the Administration Console

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 2 of 2 Previous Next

| Server | Machine | State | Status of Last Action |
|--------------------|---------------|----------|-----------------------|
| AdminServer(admin) | | RUNNING | None |
| ManagedServer_1 | new_Machine_1 | SHUTDOWN | TASK COMPLETED |

Start Resume Suspend Shutdown Restart SSL Showing 1 to 2 of 2 Previous Next

- Once shutdown is completed, navigate to **Control** and select the servers to start and confirm action.

View changes and restarts
Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.

Domain Structure
temp_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

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 2 of 2 Previous Next

| Server | Machine | State | Status of Last Action |
|--------------------|---------------|----------|-----------------------------|
| AdminServer(admin) | | RUNNING | None |
| ManagedServer_1 | new_Machine_1 | STARTING | TASK IN PROGRESS(7 seconds) |

Start Resume Suspend Shutdown Restart SSL Showing 1 to 2 of 2 Previous Next

View changes and restarts
Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.

Domain Structure
temp_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

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 2 of 2 Previous Next

| Server | Machine | State | Status of Last Action |
|--------------------|---------------|---------|-----------------------|
| AdminServer(admin) | | RUNNING | None |
| ManagedServer_1 | new_Machine_1 | RUNNING | TASK COMPLETED |

Start Resume Suspend Shutdown Restart SSL Showing 1 to 2 of 2 Previous Next

- When all requested servers are running, navigate to **Deployments** and check if deployments are in active state.

View changes and restarts

Configuration editing is enabled. Future changes will automatically be activated as you modify, add or delete items in this domain.

Domain Structure

- temp_domain
- [-] Domain Partitions
- [-] Environment
- [+] Deployments**
- [-] Services
- [-] Security Realms
- [-] Interoperability
- [-] Diagnostics

How do I...

- Install an enterprise application
- Configure an enterprise application
- Update (redeploy) an enterprise application

Home > Summary of Deployments > obremo-app-shell-snapshot > Summary of Deployments > Summary of Servers > Summary of Machines > new_Machine_1 > Summary of Servers > Summary of Deployments > obremo-app-shell-snapshot > 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

Showing 1 to 1 of 1 Previous | Next

| | Name | State | Health | Type | Targets | Scope | Domain Partitions | Deployment Order |
|--------------------------|---------------------------|--------|--------|-----------------|-----------------|--------|-------------------|------------------|
| <input type="checkbox"/> | obremo-app-shell-snapshot | Active | OK | Web Application | ManagedServer_1 | Global | | 100 |

Showing 1 to 1 of 1 Previous | Next

11. Deployments

11.1 Party Processes

The list of Conductor based processes that have to be deployed for the Party Services are:

| Serial Number | Process Name | Dependent process |
|---------------|---|-------------------|
| 1 | obpy-corporate-onboarding-processflow_CPOB.json | None |
| 2 | obpy-fi-amendment-processflow_FPAM.json | None |
| 3 | obpy-fi-onboarding-processflow_FPOB.json | None |
| 4 | obpy-party-onboarding-processflow_REOB.json | None |
| 5 | obpy-retail-amendment-processflow_PAMD.json | None |
| 6 | obpy_corp_amendment_processflow_CAMD.json | None |
| 7 | obpy_smb_amendment_processflow_SMBA.json | None |
| 8 | obpy_smb_onboarding_processflow_RSMB.json | None |
| 9 | obpy_sme_amendment_processflow_SMEA.json | None |
| 10 | obpy_sme_onboarding_processflow_CSME.json | None |

11.2 Updating the process

Before deploying the process, the following section to be updated with the server ip/port for the end points used in the process.

For each process, open the process to find for “http_request” and modify the following in the uri.

```
"uri": "http://{{PROCESS_SERVER_HOST}}:{{PROCESS_SERVER_PORT}}/plato-orch-  
service/api/metadata/workflow
```

{{PROCESS_SERVER_HOST}} - IP of the Conductor server.

{{PROCESS_SERVER_PORT}} - Port of the Conductor server

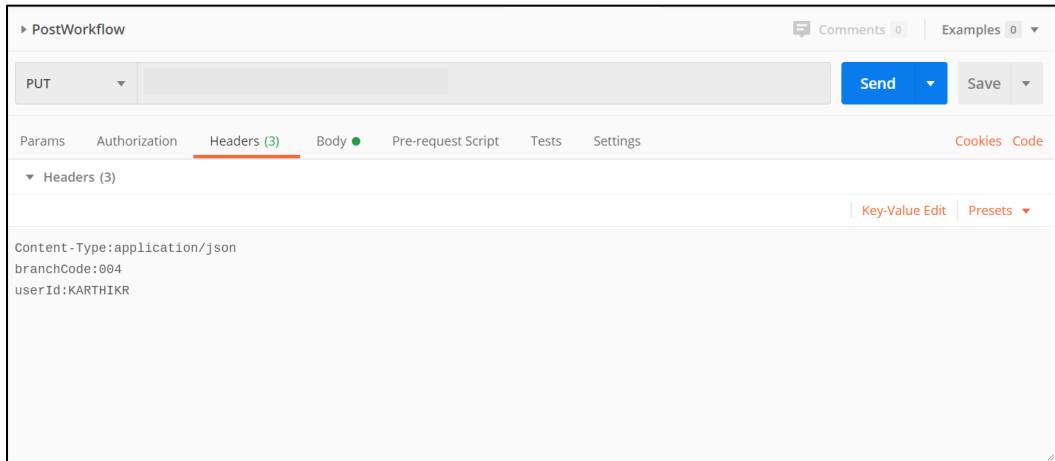
11.3 Steps to Deploy Conductor Process

NOTE: Server names, Domain names need not to be same as this doc provides.

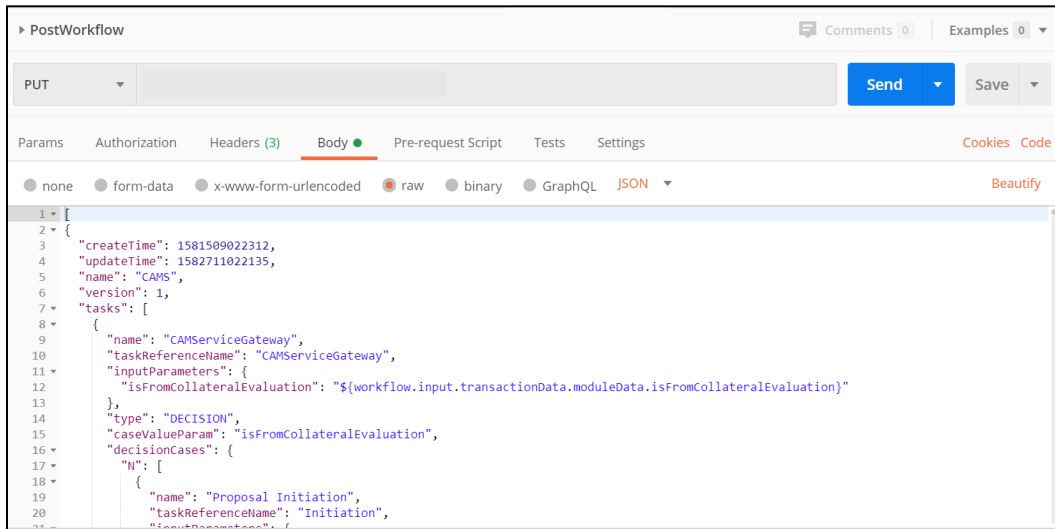
Steps to Deploy a process remains the same for all the process files. The screenshot shared below is for sample purpose only

1. Launch Postman.
2. Create a new Request (if not done already) and select **POST** method. If the process flow is already deployed and if you want to update it, then the method should be “PUT”.

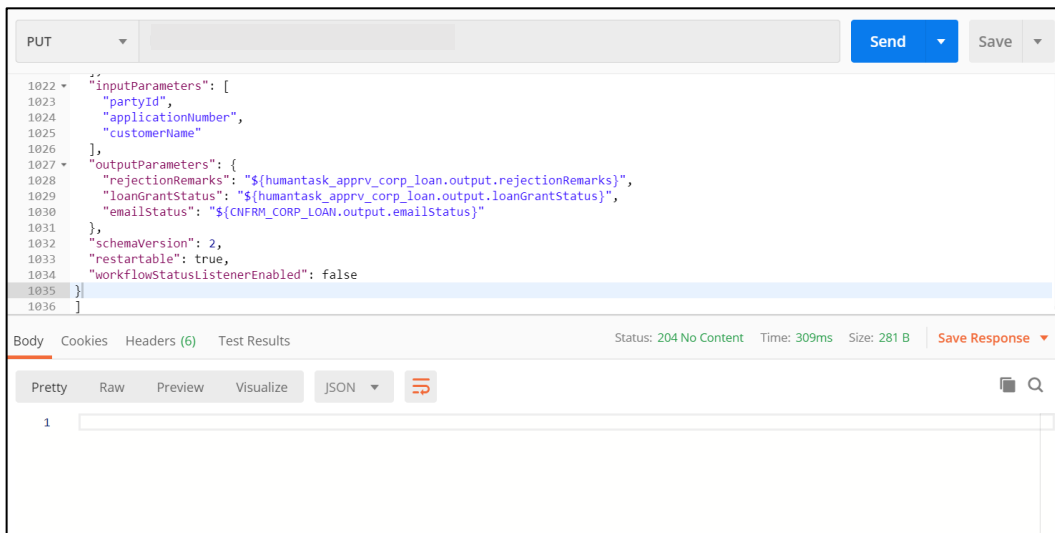
3. Input the header params as shown below:



4. Paste the body of the message with the content from the process file.



5. Click **Send**. Response status **204** returned from server.





Party Services Installation Guide

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