Oracle Banking Corporate Lending Process Management Services Installation Guide Release 14.1.0.0.0 Part No. E97309-01 July 2018





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Oracle Banking Corporate Lending Process Management Services Installation Guide July 2018 Version 14.1.0.0.0

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1. Preface

1.1 Introduction

This guide would help you to install the OBCLPM services on designated environment. It is assumed that all the prior setup is already done related with WebLogic 12c installation, WebLogic managed server creation and Oracle DB installation. It is recommended to use dedicated managed server for the OBCLPM services.

The installation procedure includes a series of steps that are defined in subsequent sections for the deployment of services. Section 2 explains the procedure to perform the database setup. This setup includes the compilation of DDLs and INCs in their respective schemas. Section 3 deals with the domain and cluster configuration which includes the creation of respective domains and clusters in the weblogic server. Section 4 deals with the data source creation procedure which includes the configuration of various data sources, as required by the services, to the target servers. After the completion of database setup and data source creation, the war files of each of the services are deployed. Section 5 covers the procedure to deploy each of the application war files into the servers. Section 6 explains the procedure to restart and refresh the server after final deployments.

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/pls/topic/lookup?ctx=acc&id=docacc.

1.4 Organization

This installation guide would allow you to install following services in same order:

- clmo-application-category
- clmo-application-transaction
- clmo-handoff-services
- clmo-legal-verification
- clmo-loanapplication
- clmo-maintenance-services
- clmo-orchestration-services
- clmo-pricing
- clmo-verification
- clmo-backoffice-integration-services

1.5 Related Documents

- Common Core Services Installation Guide
- Day-0 Setup Guide
- LDAP Setup Guide
- Oracle Banking Corporate Lending Process Management Annexure
- Oracle Banking Corporate Lending Process Management BPMN Process Installation Guide
- Oracle Banking Corporate Lending Process Management Pre-Installation Guide



- Oracle Banking Corporate Lending Process Management User Interface Installation Guide
- Plato Infrastructure Services Installation Guide
- Process Flow Services Installation Guide
- Process Maintenance and Worklist Guide
- Security Management System Services Installation Guide
- SSL Setup Guide



2. Database Setup

2.1 Prerequisite

In this section, you are going to setup database related configuration for OBCLMO Installation. Before you proceed, ensure pre-installation setup is done. The pre-installation setup includes the configuration of database and creation of respective schemas. Once the setup is completed, the DDLs and INCs of each micro-service need to be compiled in the respective schemas. The DDLs and INCs ensure the creation of tables and availability of static data required for the execution of services.



2.2 Database Setup

In this section, we will go through the compilation of DDLs and INCs for each micro-service in their respective schemas.

DDL's:-

Collect the DDL's mentioned in the **From-Path** section of the below table and compile into respective schema.

Service Name	From-Path	Compile To
clmo-application-	obclpm_14.1.0.0.0\CommonInfra\Database\DDL	OBCLPM
transaction	obclpm_14.1.0.0.0\OBCLPM\Database\DDL	Schema
clmo-handoff	obclpm_14.1.0.0.0\CommonInfra\Database\DDL	OBCLPM
	obclpm_14.1.0.0.0\OBCLPM\Database\DDL	Schema
clmo-legal-verification	obclpm_14.1.0.0.0\CommonInfra\Database\DDL	OBCLPM
	obclpm_14.1.0.0.0\OBCLPM\Database\DDL	Schema

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clmo-loan-application	obclpm_14.1.0.0.0\CommonInfra\Database\DDL	OBCLPM Schema
	obclpm_14.1.0.0.0\OBCLPM\Database\midoffice- common\DDL	CORE Schema
clmo-application- category	obclpm_14.1.0.0.0\CommonInfra\Database\DDL obclpm_14.1.0.0.0\OBCLPM\Database\DDL	OBCLPM Schema
clmo-maintenance	obclpm_14.1.0.0.0\CommonInfra\Database\DDL	OBCLPM Schema
clmo-orchestration- services	obclpm_14.1.0.0.0\CommonInfra\Database\DDL	OBCLPM Schema
clmo-pricing	obclpm_14.1.0.0.0\CommonInfra\Database\DDL	OBCLPM Schema
clmo-backoffice- integration-services	obclpm_14.1.0.0.0\CommonInfra\Database\DDL obclpm_14.1.0.0.0\OBCLPM\Database\DDL	OBCLPM Schema
clmo-verification	obclpm_14.1.0.0.0\CommonInfra\Database\DDL obclpm_14.1.0.0.0\OBCLPM\Database\DDL	OBCLPM Schema

INC's:-

Collect INC's mentioned in the **From-Path** section of the below table and compile into respective schema.

Service Name	From-Path	Compile To
clmo-application-	obclpm_14.1.0.0.0\OBCLPM\Database\SMS\INC	SMS Schema
category	obclpm_14.1.0.0.0\CommonInfra\Database\INC	OBCLPM Schema
	obclpm_14.1.0.0.0\OBCLPM\Database\INC	
clmo-application-	obclpm_14.1.0.0.0\OBCLPM\Database\SMS\INC	SMS Schema
transaction	obclpm_14.1.0.0.0\CommonInfra\Database\INC	OBCLPM Schema
	obclpm_14.1.0.0.0\OBCLPM\Database\INC	
clmo-handoff	obclpm_14.1.0.0.0\OBCLPM\Database\SMS\INC	SMS Schema
	obclpm_14.1.0.0.0\CommonInfra\Database\INC	

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	obclpm_14.1.0.0.0\OBCLPM\Database\INC	OBCLPM Schema
clmo-legal-verification	obclpm_14.1.0.0.0\OBCLPM\Database\SMS\INC	SMS Schema
	obclpm_14.1.0.0.0\CommonInfra\Database\INC	OBCLPM Schema
	obclpm_14.1.0.0.0\OBCLPM\Database\INC	
clmo-loan-application	obclpm_14.1.0.0.0\OBCLPM\Database\SMS\INC	SMS Schema
	obclpm_14.1.0.0.0\CommonInfra\Database\INC	OBCLPM Schema
	obclpm_14.1.0.0.0\OBCLPM\Database\INC	
	obclpm_14.1.0.0.0\OBCLPM\Database\midoffice- common\INC	CORE Schema
clmo-maintenance	obclpm_14.1.0.0.0\OBCLPM\Database\SMS\INC	SMS Schema
	obclpm_14.1.0.0.0\CommonInfra\Database\INC	OBCLPM Schema
	obclpm_14.1.0.0.0\OBCLPM\Database\INC	
clmo-orchestration-	obclpm_14.1.0.0.0\OBCLPM\Database\SMS\INC	SMS Schema
services	obclpm_14.1.0.0.0\CommonInfra\Database\INC	OBCLPM Schema
	obclpm_14.1.0.0.0\OBCLPM\Database\INC	
clmo-pricing	obclpm_14.1.0.0.0\OBCLPM\Database\SMS\INC	SMS Schema
	obclpm_14.1.0.0.0\CommonInfra\Database\INC	OBCLPM Schema
	obclpm_14.1.0.0.0\OBCLPM\Database\INC	
clmo-backoffice-	obclpm_14.1.0.0.0\OBCLPM\Database\SMS\INC	SMS Schema
integration-services	obclpm_14.1.0.0.0\CommonInfra\Database\INC	OBCLPM Schema
	obclpm_14.1.0.0.0\OBCLPM\Database\INC	
clmo-verification	obclpm_14.1.0.0.0\OBCLPM\Database\SMS\INC	SMS Schema
	obclpm_14.1.0.0.0\CommonInfra\Database\INC	OBCLPM Schema
	obclpm_14.1.0.0.0\OBCLPM\Database\INC	



3. OBCLPM Domains Configuration

3.1 **Prerequisites**

- 1. Machine should have Java JDK1.8.0_171 has installed.
- 2. Oracle Fusion Middleware 12cR2 12.2.1.3 has to be installed on the machine. [Note: Before proceeding with below steps complete Plato installation guided.]
- 3. Steps for creating all OBCLPM domains, properties like port numbers, names will be changing based on the domain. Screenshots provided for such deviations. Domain creation process remains the same.

3.1.1 OBCLPM Domain Creation

It is recommended to have different domain for OBCLPM application. For Creating Domain and Configuration please refer to Oracle Banking Corporate Lending Process Management-ANNEXURE "**How to create and Cluster Configuration**".



4. Data Sources Creation

4.1 Prerequisite

Database setup for OBCLPM 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 OBCLPM 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 into the servers.

Service Name	Data source Name	Data source JNDI	Targets
clmo- application-	PLATO	jdbc/PLATO	OBCLPM Server
category	OBCLPM	jdbc/OBCLPM	
clmo- application-	PLATO	jdbc/PLATO	
transaction	OBCLPM	jdbc/OBCLPM	ODCEI IN Gerver
clmo-handoff	PLATO	jdbc/PLATO	OBCLPM Server
	OBCLPM	jdbc/OBCLPM	
clmo-legal-	PLATO	jdbc/PLATO	
venincation	OBCLPM	jdbc/OBCLPM	OBCLPM Server
clmo-loan-	PLATO	jdbc/PLATO	
application	OBCLPM	jdbc/OBCLPM	OBCLEIN Server
clmo-	PLATO	jdbc/PLATO	
maintenance	OBCLPM	jdbc/OBCLPM	OBCLEW Server
clmo-	PLATO	jdbc/PLATO	
services	OBCLPM	jdbc/OBCLPM	OBCLPIN Server
clmo-pricing	PLATO	jdbc/PLATO	
	OBCLPM	jdbc/OBCLPM	OBOLFINI Server
	PLATO	jdbc/PLATO	OBCLPM Server



clmo- backoffice- integration- services	OBCLPM	jdbc/OBCLPM	
clmo-	PLATO	jdbc/PLATO	
verification	OBCLPM	jdbc/OBCLPM	OBCLPM Server

The steps to create a data source in WebLogic server is same for all the above except for the connection details and names. Check the screenshots in the next section to understand the steps for data source creation.

4.3 Steps to Create Data Source

[Note: Name need not to be same as provided in Screenshot.] Steps for creating data source is given below.

1. Start AdminServer, Node Manager and make sure all the managed servers (targets) are in running mode.

initiary of Ser	vers						
onfiguration	Control						
server is an i his page sumr	nstance of WebLogic S marizes each server th	erver that runs in its own J at has been configured in th	lava Virtual Machine (JVM) and h he current WebLogic Server dom	as its own configuration. ain.			
Customine A	tin An bla						
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Servers (Filte Click the <i>Lock</i> New Clon	ered - More Columns & <i>Edit</i> button in the Column Delete	; Exist) Change Center to activate a	II the buttons on this page.			Show	wing 1 to 5 of 5 Previous
ervers (Filte lick the <i>Lock</i> New Clon	ered - More Columns * & Edit button in the C e Delete	Exist) Change Center to activate a	Il the buttons on this page.	Machine	State	Show	wing 1 to 5 of 5 Previous
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2. Go to Services > Datasources > New > Generic Datasource.



View changes and restarts							
Click the Lock & Edit button to modify, add or delete items in this domain.							
Lock & Edit							
Release Configuration	n		1				
Domain Structure			1				
platoinfra domain							
Domain Partitions							
Environment							
Deployments							
E-Services							
Data Sources							
Persistent Stores							
Foreign INDI Providers							
Work Contexts							
XML Registries							
XML Entity Caches							
iCOM							
		*					
View changes and restarts	Summary of Deplo	yments >S	ummary of Servers > Sum	mary of JDBC Data Sources			
No pending changes exist. Click the Release Configuration button to allow others to edit the	ry of JDBC Data	Sources					
domain.	uration Monit	oring					
A JDBC data source is an object b database connection from a data		ound to the JNDI tree t source.	hat provides database connec	tivity through a pool of JDBC co	nnections. Applications can look up a data s	ource on th	
Domain Structure This page summarizes the JDBC of		data source objects that	have been created in this don	nain.			
platoinfra_domain ▲ D-Domain Partitions → Environment D-Domain Partitions → Customize this table							
Deprovments Data S	Sources (Filtere	d - More	Columns Exist)				
the Messaging New	Delete	-					
Persistent Stores	eric Data Source			Туре	JNDI Name		Targets
Work Contexts	i Data Source				There are no items to displ	ау	
XML Registries XML Entity Caches Prox	y Data Source						
jCOM UCP	Data Source						

3. Give datasource 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 ide * Indicates required fields	entify your new JDBC data source.
What would you like to name your new JDB	C data source?
* Name:	PLATO
What scope do you want to create your dat	a source in ?
Scope:	Global T
What JNDI name would you like to assign to	o your new JDBC Data Source?
街 JNDI Name:	
j <u>dbc</u> /PLATO	
What database type would you like to selec	t?
Database Type:	Oracle •
Back Next Finish Cancel 4. Select Thin for Service Conne	ctions (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	r JDBC data source.
Database Type: Oracle	
What database driver would you like to use to create data	base connections? Note: $*$ indicates that the driver is explicitly supported by Oracle WebLogic Server.
Database Driver: *Oracle's Driver (Thin)	for Service connections; Versions:Any
Back Next Finish Cancel	

5. Uncheck support for Global Transactions

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reate a New JDBC D	ata Source
Back Next Fin	ish Cancel
Transaction Option	ns
You have selected no	on-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 yo Emulate Two-Phase C	u want to enable non-XA JDBC connections from the data source to participate in global transactions using the Logging Last Resource (LLR) transaction optim ommit.
Logging Last Re	source
Select this option if yo conditions.	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 appl
Emulate Two-Ph	nase Commit
Calastatia antina itaa	

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

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. Wil can participate in the global transaction.

One-Phase Commit

Back Next Finish Cancel

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

Create a New JDBC Data Source Back Matk Finish Cancetion Properties Define Connection Properties. What is the name of the database you would like to connect to? Database Name: Mat is the name or IP address of the database server? Host Name: Mat is the port on the database server used to connect to the database? Port: Vhat is the port on the database server used to connect to the database? Port: Database Assence 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: orcele.jdbc.DRCPConnectionClass:	Home >Summary of Deployments >Summary of Servers >Summary of JDBC Data Sources					
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What is the name of the database you would like to connect to? Database Name: Image: Image	Define Connection Properties.					
Database Name: Image: Confirm Password: Password: Image: Confirm Class: Confirm Class: Image: Confirm Class:	What is the name of the database you would like to con	nect to?				
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Confirm Password:	Password:	•••••				
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	oracle.jdbc.DRCPConnectionClass:					



Home >Summary of Deployments >Summa	ary of Servers >Summary of JDBC Data Sources
essages	
Connection test succeeded.	
eate a New JDBC Data Source	
Test Configuration Back Next	Finish Cancel
Test the database availability and the	connection properties you provided.
What is the full nackage name of IDBC	driver class used to create database connections in the connection nool?
Note that this driver class must be in th	he classified to create dualage connections in the connection poor:
Note that this triver class must be in t	ne classpach of any server to which it is deployed.)
Driver Class Name:	oracle.idbc.OracleDriver
7. Select targets to depl	loy data source.
eate a New JDBC Data Sour	°CE
Back Next Finish Ca	ancel
Select Targets	
Select Targets You can select one or more tar	gets to deploy your new JDBC data source. If you don't select a target, the data sourc
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8. View created datasources and verify jndi name and targets.

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Summary of JDE	C Data Sources			
Configuration	Monitoring			
A JDBC data so database conno This page sum Customize th	urce is an object bou ection from a data so narizes the JDBC dat is table	und to the JNDI tree th urce. a source objects that	hat provides database connectivity thro	gh a pool of JDBC connections. Applications can look up a data source on the JNDI tree and then borrow a
New - Del	ete			Showing 1 to 1 of 1 Previous New
🔲 Name 🔗		Туре	JNDI Name	Targets
PLATO		Generic	jdbc/PLATO	WLS_CONFIG, WLS_DISCOVERY
New 🗸 🛛 Del	ete			Showing 1 to 1 of 1 Previous Nex

9. Activate changes after confirming details.

Change Center		Home Lo	g Out Preferences	🏊 Record Help	Q			
View changes and restarts		Home >Summ	ary of Deployments	>Summary of Servers >S	ummary of JDBC Data Sou	Irces		
Pending changes exist. They must b to take effect.	e activated	Summary of J	DBC Data Sourc	es				
Activate Changes		Configuratio	Monitoring					
Undo All Changes		A JDBC data	source is an obie	ct bound to the JNDI to	ee that provides database c	connectiv		
Domain Structure		database co	nnection from a da	ata source.				
platoinfra_domain ⊡-Domain Partitions		This page su	ummarizes the JDB	C data source objects t	hat have been created in th	nis domai		
Change Center	💼 Home Log O	ut Preferences ⊵ Rec	ord Help	Q				
View changes and restarts	Home >Summary	of Deployments >Summary	of Servers >Summary of J	DBC Data Sources				
Click the Lock & Edit button to modify, add or delete items in this domain.	Messages	ave been activated. No i	estarts are necessary.					
Lock & Edit	Summary of JDB	C Data Sources						
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Domain Structure platoinfra_domain Domain Partitions Environment Services Messaging Messaging Data Sources	A JDBC data so database conne This page sumn Customize thi	urce is an object bound t ction from a data source narizes the JDBC data so s table	o the JNDI tree that provid urce objects that have bee	des database connectivity throug in created in this domain.	ו a pool of JDBC connections. Applicati	ions can look		
Persistent Stores	Data Sources (Filtered - More Colum	ns Exist)					
Foreign JNDI Providers Work Contexts	Click the Lock &	<i>Edit</i> button in the Char	ige Center to activate all t	he buttons on this page.				
XML Registries XML Entity Caches	New v Delete							
jCOM Mail Sessions	🔲 Name 🐟		Туре	JNDI Name	Targets			
How do I	PLATO		Generic	jdbc/PLATO	WLS_CONFIG, WLS_DISC	COVERY		
Create JDBC generic data sources Create JDBC GridLink data sources	New v Dele	ete						



5. Deployments

5.1 Prerequisite

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 OBCLPM application and the steps to deploy them into the server.



5.2 Deployments List

The below table give details of the deployments required on each domain for the OBCLPM application to run. The **OSDC path** gives the location where the war file is present for the service. Deploy one after the other in the same given order.

Application	Archive name	OSDC path	Targets
CLMO Application Category	clmo-application- category-1.0.0.war	{unzip the file} obclpm_14.1.0.0.0\OBCLPM\App\clmo- application-category	OBCLPM Server
CLMO Application Transaction	clmo-application- transaction-1.0.0.war	{ unzip the file } obclpm_14.1.0.0.0\OBCLPM\App\clmo- application-transaction	OBCLPM Server
CLMO Handoff	clmo-handoff- 1.0.0.war	{ unzip the file } obclpm_14.1.0.0.0\OBCLPM\App\clmo- handoff-services	OBCLPM Server
CLMO Legal Verification	clmo-legal- verification-1.0.0.war	{ unzip the file } obclpm_14.1.0.0.0\OBCLPM\App\clmo- legal-verification	OBCLPM Server
CLMO Loan Application	clmo-loan- application-1.0.0.war	{ unzip the file } obclpm_14.1.0.0.0\OBCLPM\App\clmo- loanapplication	OBCLPM Server
CLMO Maintenance	clmo-maintenance- services-1.0.0.war	{ unzip the file } obclpm_14.1.0.0.0\OBCLPM\App\clmo- maintenance-services	OBCLPM Server
CLMO Orchestration Services	clmo-orchestration- services-1.0.0.war	{ unzip the file } obclpm_14.1.0.0.0\OBCLPM\App\clmo- orchestration-services	OBCLPM Server
CLMO Pricing	clmo-pricing- 1.0.0.war	{ unzip the file } obclpm_14.1.0.0.0\OBCLPM\App\clmo- pricing	OBCLPM Server
CLMO BackOffice Integration	clmo-backoffice- integration-services- 1.0.0.war	{unzip the file} obclpm_14.1.0.0.0\OBCLPM\App\clmo- backoffice-integration-services	OBCLPM Server

CLMO Verification	clmo-verification- 1.0.0.war	{unzip the file} obclpm_14.1.0.0.0\OBCLPM\App\clmo- verification	OBCLPM Server

5.3 Steps to Deploy as Application

Steps to Deploy archives as an application on weblogic server is same for all the above except for managed server and domain where the deployment will differ. The following are the screenshots to see how the deployment of an archive as an application is accomplished on the server.

1. Goto Deployments

View changes and restarts	Hor	me						
Click the Lock & Edit button to modify, add or	Home	e Page						
delete items in this domain.	— Ir	- Information and Resources						
LOCK & Edit	Hol	nful Tools		Caparal	Information			
Release Configuration		Configure applications		Comm	on Administration	Task Descriptions		
Domain Structure		Configure GridLink for RAC Data So	urce	 Read t 	he documentation			
platoinfra domain		Configure a Dynamic Cluster		 Ask a d 	uestion on My Ora	acle Support		
Domain Partitions	- R	Recent Task Status						
+ - Environment	• s	Set your console preferences						
to Deployments								
Security Realms	- D	omain Configurations						
Interoperability	Don	nain		Resource	Group Templat	es	In	teroperability
'±+-Diagnostics	• 0	Domain		 Resour 	ce Group Templat	es		WTC Servers
							•	Jolt Connection Pools
	Don	nain Partitions		Resource	Groups			
	• 0	Domain Partitions		Resour	ce Groups		Di	agnostics
	• P	Partition Work Managers					•	Log Files
How do I				Deployed	Resources		•	Diagnostic Modules
	Env	ironment		 Deploy 	ments		•	Built-in Diagnostic Modules
 Search the configuration 	• S	Servers					•	Diagnostic Images
2. Click on Lock	and	Edit and then o	click on li	nstall				
liew changes and restarts		Home >Summary of Deploy	ments					
to pending changes exist. Click the Release		Summary of Deployments						
Configuration button to allow others to edit t	he	Configuration Control	Monitoring					
		configuration control	riolitoling					
Lock & Edit								
Release Configuration		This page displays the list o	of Java EE applica	tions and standalon	e application mo	dules installed to this	domain.	
		You can undate (redenlow)	or delete installer	d applications and m	odular from the	domain by calacting	the checkboy next	to the application name and then
omain Structure		rou can update (redepioy)	or delete installet	applications and in	odules from the	domain by selecting	the checkbox next	to the application name and them
latoinfra_domain		To install a new application	or module for de	ployment to targets	in this domain,	click Install.		
P-Domain Partitions								
Environment		Customize this table						
Deployments								
- Services		Deployments						
B-Interoperability		Install Update Delet	te					
∃-Diagnostics								
		📃 Name 🐟	State	Health	Туре	Targets	Scope	Domain Partitions
						There are	no items to display	/
		Install Update Delet	te					
					_			
View changes and restarts	Home	e >Summary of Deployments						
No pending changes exist. Click the Release	Install	Application Assistant						
Configuration button to allow others to edit the								
domain.	Back	Next Finish Cancel						
Lock & Edit	Loc	ate deployment to install and p	repare for deploy	ment				
Release Configuration		et the file path that account of	application apployi	etanı arehive file anıl	dad archive die	ant or application and the	a donesinto-that	want to install. You can also aster also and
Domain Structure	dire	ctory or file in the Path field.	application root dire	ctory, arcnive file, explo	ueu archive direct	ory, or application modul	e descriptor that you	want to install. You can also enter the path
nlatoinfra domain			11.1					
Domain Partitions	Not	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 descripto						
	Not	te: Only valid file paths are displaye	d below. If you can	not find your deploymen	nt files, <mark>Upload you</mark>	ir file(s) and/or confirm th	nat your application co	ontains the required deployment descriptor
- Environment	Not Path	te: Only valid file paths are displaye	d below. If you can D:\	10t find your deploymer	nt files, <mark>Upload you</mark>	ir file(s) and/or confirm th	nat your application co	ontains the required deployment descriptor
	Not Path Reco	te: Only valid file paths are displaye h: ently Used Paths:	D:\ (none)	not find your deploymer	nt files, <mark>Upload you</mark>	ır file(\$) and/or confirm th	nat your application co	ontains the required deployment descriptor

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.	Install Application Assistant Back Next Finish Cancel	
Lock & Edit Release Configuration	Upload a deployment to the Administrat	ion Server
Domain Structure platoinfra_domain De-Domain Partitions De-Environment De-Services De-Services De-Services De-Interoperability De-Diagnostics	Click the Browse button below to select an app Administration Server. Deployment Archive: Upload a deployment plan (this step is op A deployment plan is a configuration which can now. This deployment plan archive will be a dir Deployment Plan Archive:	ication or module on the machine from which you are currently browsing. When you have located t Choose File No file chosen tional) supplement the descriptors included in the deployment archive. A deployment will work without a sectory of configuration information packaged as a .jar file. See related links for additional informatic Choose File No file chosen
4. After archive is up View changes and restarts No pending changes exist. Click the Release Configuration button to allow others to edit the domain. Lock & Edit Release Configuration	Dioaded, click next. Home >Summary of Deployments Install Application Assistant Back Next Finish Cancel Upload a deployment to the Administration S	ierver
Domain Structure platoinfra_domain	Click the Browse button below to select an application Administration Server.	in or module on the machine from which you are currently browsing. When you have located the file, clic
 ⊕ Domain Partitions ⊕ - Environment ⊕ - Services ⊕ - Services ⊕ - Interoperability ⊕ Diagnostics 	Deployment Archive: Upload a deployment plan (this step is optional A deployment plan is a configuration which can supp now. This deployment plan archive will be a director Deployment Plan Archive:	Choose File plato-discovce-1.0.0.war al) plate descriptors included in the deployment archive. A deployment will work without a deployment y of configuration information packaged as a .jar file. See related links for additional information about do Choose File No file chosen
How do I	Back Next Finish Cancel	

ORACLE WebLogic Server Administration Console 12c

Change Center		Home Log Out Prefer	ences 🏊 Record Help
		Home >Summary of Deplo	wments
View changes and restarts		Messages	ynenes
No pending changes exist. Click the R Configuration button to allow others to domain.	elease o edit the	The file plato-discover	y-service-1.0.0.war has been uploaded successfully to I
Lock & Edit		Install Application Assist	ant
Release Configuration		Back Next Finish	Cancel
Domain Structure		Locate deployment to	install and prepare for deployment
platoinfra_domain 中-Domain Partitions		Select the file path that re directory or file in the Pat	epresents the application root directory, archive file, ex th field.
		Note: Only valid file path	as are displayed below. If you cannot find your deploym
Services Security Realms		Path:	
Interoperability	I	Recently Used Paths:	(none)
		Current Location:	service-1.0.0.war \ app
		Back Next Finish	ry-service-1.0.0.war Cancel
5. Select option to deploy	y as appli Home >Su	ication and click next.	· · · · · · · · · · · · · · · · · · ·
No pending changes exist. Click the Release	Install App	lication Assistant	
Configuration button to allow others to edit the domain.	Back	Next Finish Cancel	
	Choose	installation type and scope	
Release Configuration	Select if t	the deployment should be installed as an	application or library. Also decide the scope of this deployment.
Domain Structure	The applic	ation and its components will be targete	d to the same locations. This is the most common usage.
ilatoinfra_domain D-Domain Partitions D-Environment	Instal	ll this deployment as an application	
Deployments ∃Services	Application	n libraries are deployments that are avail	able for other deployments to share. Libraries should be available on a
Therefore a security Realms	Instal	ll this deployment as a library	
±-Diagnostics	Select a so	cope in which you want to install the dep	loyment.
	Scope:		Global 🔻
	Back	Vext Finish Cancel	
low do I 🖃			

low do I...

6. Select target servers/clusters on which application has to be deployed.

domain. Lock & Edit Release Configuration	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 deploymen
Domain Structure	
platoinfra_domain Domain Partitions Deployments Services Security Realms Interoperability	Available targets for plato-discovery-service-1.0.0 : Servers AdminServer
⊕-Diagnostics	Clusters
	 config_cluster All servers in the cluster Part of the cluster WL5_CONFIG
How do I	✓ discovery_cluster
 Start and stop a deployed enterprise application 	 All servers in the cluster Part of the cluster WLS_DISCOVERY
Configure an enterprise application	
Create a deployment plan	gateway_cluster
 Target an enterprise application to a server instance 	Part of the cluster
• Test the modules in an enterprise application	WLS_GATEWAY
System Status	zipkinui_cluster All servers in the cluster Part of the cluster
Health of Running Servers as of 12:21 PM	WLS_ZIPKINUI
Failed (0) Critical (0) Overloaded (0)	Back Next Finish Cancel

Thange Center	The Home Log Out Preferences A Record Help
View changes and restarts	Home >Summary of Deployments
View changes and restarts Vo pending changes exist. Click the I Configuration button to allow others domain. Lock & Edit Release Configuration Domain Structure latoinfra_domain Domain Partitions Domain Partitions Deloyments	ease edit the 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.
łow do I	 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.
Start and stop a deployed enterpri application Configure an enterprise application Create a deployment plan	 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 SlatoInfra_domain & -Domain Partitions & -Denyin Partitions & -Depeloyments	Hone >Summary of Deployments stall Application Assistant Back Wext 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.
B - Diagnostics	Summary Deployment: 1.0.0.war\app\plato-discovery-service-1.0.0.war plato-discovery-service-1.0.0 Staging Mode: Use the defaults defined by the chosen targets
How do I Image: Constraint of the second secon	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
Test the modules in an enterprise application	Components 🗞 Targets
System Status	plato-discovery-service-1.0.0 WLS_DISCOVERY
Health of Running Servers as of 12:22 PM	Back Next Finish Cancel

7. Click save and activate changes

Change Center	🙆 Home L	og Out Preference	s 🟊 Record Help		Q						Welcome,
View changes and restarts	Home >Sum	mary of Deployments	>plato-discovery-ser	vice-1.0.0							
Pending changes exist. They must be activated to take effect.	Settings for Overview	plato-discovery-	Service-1.0.0 Configuration Se	curity Targets	Control	Testing	Monitoring	Notes			
Domain Structure platoinfra_domain BD-Domain Partitions DE-Environment Deployments BD-Services	Use this pa Name: Scope:	age to view the inst plato-disco Global	alled configuration of a very-service-1.0.0	Web application.					The	name of this applica	ation deploymen
Security Realms -Interoperability -Diagnostics	Context Ro	text Root: plato-discovery-service The specific path at whi							 More Info ch this Web app 		
View changes and restarts Click the Lock & Edit button to modify, a delete items in this domain.	add or	Home >Summ Messages	es have been activ	>plato-discov	ery-servi	ce-1.0.0					
Lock & Edit Release Configuration		Settings for p	lato-discovery-s	service-1.0.0			Tarrata	Control	Testina	Manifasina	Natas
Domain Structure		Click the Lo	ck & Edit hutton i	n the Change (Center to	modify t	the setting	control	resung	Honitoring	Notes
platoinfra_domain Domain Partitions Environment Deployments Services		Save Use this page to view the installed configuration of a Web application.									
P-Interoperability D-Diagnostics		Name: plato-discovery-service-1.0.0									
		Scope:	Global								
		Context Roo	ot: /plato-disco	overy-service							

8. Click deployments and control to changes the state of application from prepared to active, click yes and check that application status has come to Active.

View changes and restarts	······································	,								
Click the Lock & Edit button to modify, add or	nmary of Deployments									
delete items in this domain.	Configuration Control Monitoring	Configuration Control Monitoring								
Lock & Edit Release Configuration Domain Structure	This page displays the list of Java EE applications and standalone application You can update (redeploy) or delete installed applications and modules from	n modules installed to this domain. 1 the domain by selecting the checkbo	ox next to the ap	plication name and then u	sing the c	ontrols on this page.				
platoinfra_domain B ¹ -Dowain Partitions B ⁰ -Environment Deployments B ¹ -Services T-Services T-Security Realms	To install a new application or module for deployment to targets in this domain, click Install.									
ter-Interoperability ⊡-Diagnostics	Install Update Delete					Showing 1 to 1	l of 1 Previous Next			
	🔲 Name 🌣	State	Health Type	e Targets	Scope	Domain Partitions	Deployment Order			
	Pato-discovery-service-1.0.0	Prepared	🖋 <mark>ОК</mark> Web Appli	cation WLS_DISCOVERY	Global		100			
	Install Update Delete					Showing 1 to 1	l of 1 Previous Next			
How do I										

9. Select deployment and Click Start all requests

View changes and restarts	Home > Summary of Deploy	ments opiato-dis	covery-service-1.0.0 > Summary of Deployments											
Click the Lock & Edit button to modify, add or	Summary of Deployment	ts												
delete items in this domain.	Configuration Control	Monitoring												
Lock & Edit Release Configuration	This page displays the list of Java EE applications and standalone application modules installed to this domain.													
Jomain Structure	You can start and stop a	pplications and	modules from the domain by selecting the checkbox next to the applic	ation name	and then us	sing the controls on	this page.							
latoinfra_domain Domain Partitions Environment Deployments Services Security Realms Security Realms Securi	Customize this table Deployments Start Stop Stop Stop Stop Stop Stop Stop Sto							ihowing 1 t	o 1 of 1 Previous Next					
±-Diagnostics	Servicing all requests Servicing only administ	ration requests		State	Health	Туре	Targets	Scope	Domain Partitions					
	Implato-discovery-	service-1.0.0	1	Prepared	🖋 ОК	Web Application	WLS_DISCOVERY	Global						
	Start Story Showing 1 to 1 of 1 Previous Next													

		militation contour	0.120							
Change Center		🟦 Home Log (Dut Preferences 🞦 Record Help			۹.				
View changes and restarts		Home >Summary	y of Deployments >plato-discovery-servic	ce-1.0.0 >Summa	ry of Depl	oyments				
Click the Lock & Edit button to modif delete items in this domain.	fy, add or	Start Applicatio	n Assistant							
Lock & Edit		Yes No								
Release Configuration		Start Deploy	ments							
Domain Structure platoinfra_domain Domain Partitions Domain Partitions Providents Services Services Services Services Display the services Service		You have selecte plato-dia Yes No	d the following deployments to be st scovery-service-1.0.0	arted. Click 'Yes'	to continu	e, or 'No' tr	o cancel.			
Change Center View changes and restarts Click the Lock & Edit button to modify, add or delete items in this domain. Lock & Edit Release Configuration	Home L Home >Sum Messages ✓ Start re Summary of Configuration Configu	Log Out Preferences mmary of Deployments -plate equests have been sent to f Deployments of Control Monitoria	Record Help Q discovery-service-1.0.0 > Summary of Deployment the selected deployments.	nts				Welcome, web	logic Conr	nected to: platoinfra_dor
Domain Structure platoinfra_domain ⊕"Domain Partitions ⊕"Environment "Deployments @"Services "Security Realms ⊕"Interoperability ⊕"Diagnostics	This page You can st Customiz Deployme Start	a displays the list of Java Eff tart and stop applications a ze this table ents Stop >	E applications and standalone application modula and modules from the domain by selecting the c	es installed to this don	nain. pplication nar	ne and then us	ing the controls on	this page.	Showing 1	to 1 of 1 Previous Next
	🔲 Nan	ne 🗇			State	Healt	h Type	Targets	Scope	Domain Partitions
	🔲 🕀 p	lato-discovery-service-1.0.	0		start Ru	nning 🖋 OK	Web Applicatio	m WLS_DISCOVER	Y Global	
	Start ~	Stop ¥							Showing 1	to 1 of 1 Previous Next
View changes and restarts Cick the <i>Lock & Edit</i> button to modify, add or delete items in this domain. Lock & Edit Release Configuration Domain Structure Slatoinfra_domain [®] -Domain Bruttions	Home >Summ Summary of I Configuratio This page d You can upp To install a	nary of Deployments >plato-d Deployments on Control Monitoriny lisplays the list of Java EE & date (redeploy) or delete in new application or module	Iscovery service 1.0.0 > Summary of Deployments g pplications and standalone application modules i stalled applications and modules from the doma for deployment to targets in this domain, click I	installed to this domain in by selecting the che nstall.	n. Ickbox next to	the applicatio	n name and then us	ing the controls on t	is page.	
- Environment Deployments	Customize	this table								
H-Services	Deploymen	nts								
⊕-Interoperability ⊞-Diagnostics	Install	Update Delete						Sh	owing 1 to 1	of 1 Previous Next
	Name	e 🕎		Sta	ate Health	Туре	Targets	Scope Domain I	artitions	Deployment Order
	🔲 🗄 👼	plato-discovery-service-1.0	0.0	Act	ive 🖋 OK	Web Application	WLS_DISCOVERY	Global		100
	Install	Update Delete						Sh	owing 1 to 1	of 1 Previous Next
How do I										

6. Restarts and Refresh

Once all the war files are deployed, restart all the managed servers followed by calling the path "/refresh" in order to refresh the configuration properties for all the applications.

6.1 <u>Restarting servers</u>

2. Click on Control and select servers to shutdown and click yes to confirm shutdown.

View changes and restarts	Home >Summary of Deployment	ne >summary of Deployments >plato-discovery-service-1.0.0 >summary of Deployments >Summary of Servers													
Click the Lock & Edit button to modify, add or delete items in this domain.	Summary of Servers														
Lock & Edit Release Configuration	Configuration Control	hl onic Convertibut runs in its own Jaw	a Vistual Machine (1)(M) and bas its	aun configuration											
Domain Structure	This page summarizes each s	erver that has been configured in the	current WebLogic Server domain.	own configuration.											
Platoinfra_domain Platoinfra_domain Pomain Partitions P-Guisters Clusters Clusters	₹2 Customize this table Servers (Filtered - More C Click the Lock & Edit buttor New Clone Delete	olumns Exist) in the Change Center to activate all t	the buttons on this page.			Shov	ving 1 to 5 of 5 Previous	Next							
Virtual Targets Work Managers	🔲 Name 🗇	Туре	Cluster	Machine	State	Health	Listen Port								
Concurrent TemplatesResource Management	AdminServer(admin)	Configured			RUNNING	🖋 ок	7001								
How do I	WLS_CONFIG	Configured	config_cluster	platoinfra_Machine	RUNNING	🖋 ОК	7004								
- Grante Managed Services	WLS_DISCOVERY	Configured	discovery_cluster	platoinfra_Machine	RUNNING	🖋 ОК	7003								
Create Managed Servers Cone servers	WLS_GATEWAY	Configured	gateway_cluster	platoinfra_Machine	RUNNING	🖋 ОК	7006								
Delete Managed Servers	WLS_ZIPKINUI	Configured	zipkinui_cluster	platoinfra_Machine	RUNNING	🖋 ОК	7005								
Delete the Administration Server Start and ston servers	New Clone Delete					Shov	ving 1 to 5 of 5 Previous	Next							

Change Center	🔟 Home Log Out Preferences 🚵	Record Help	٩		Welcome, weblogic Connected to: platoinfra_domain
View changes and restarts	Home >Summary of Deployments >plat	o-discovery-service-1.0.0 >S	ummary of Deployments >Summary of Se	rvers	
Click the Lock & Edit button to modify, add or	Summary of Servers				
delete items in this domain.	Configuration Control				
Release Configuration					
Demain Chruchure	Use this page to change the state o the domain-wide administration por	f the servers in this WebL t.	ogic Server domain. Control operations o	on Managed Servers require starting the No	de Manager. Starting Managed Servers in Standby mode requires
platoinfra domain					
Domain Partitions	C2				
Servers D-Clusters	Customize this table				
····Coherence Clusters	Servers (Filtered - More Column	ns Exist)			
Resource Group Templates	Start Resume Suspend ~	Shutdown v Restart	SSL		Showing 1 to 5 of 5 Previous Next
Machines	🔲 Server 🗞	When work completes	Machine	State	Status of Last Action
Virtual Targets	AdminServer(admin)	Torce and down now		RUNNING	None
Work Managers	WLS_CONFIG		platoinfra_Machine	RUNNING	TASK COMPLETED
Resource Management	WLS_DISCOVERY		platoinfra_Machine	RUNNING	None
How do I	WLS_GATEWAY		platoinfra_Machine	RUNNING	TASK COMPLETED
Start and stop servers	WLS_ZIPKINUI		platoinfra_Machine	RUNNING	TASK COMPLETED
Start Managed Servers from the	Start Resume Suspend v	Shutdown v Restart	SSL		Showing 1 to 5 of 5 Previous Next
Administration Console					
 Start Managed Servers in Admin mode 					
Change Center	🛍 Home	Log Out Preferer	nces 🚵 Record Help	Q	
View changes and restarts	Home >Su	immary of Deployme	ents >plato-discovery-service-1	.0.0 >Summary of Deployments	Summary of Servers
Click the Lock & Edit button to modi	ify, add or Server Life	Cycle Assistant			
delete items in this domain.	Vac N				
Lock & Edit		<u>.</u>			
Release Configuration	Forcibly	Shutdown Serv	ers		
Demois Churchurg	You have s	elected the follow	ing servers to be immediatel	y shut down. Press 'Yes' to co	ntinue or 'No' to cancel.
Domain Structure	• W	LS DISCOVERY	-	,	
platoinfra_domain	_	-			
H-Domain Partitions	Yes No	0			
Environment		_			
Servers					
Clusters					
Resource Groups					
Resource Group Templates					
Machines					
Click the Lock & Edit button to modify, add or delete items in this domain.	A request has been sent to imme	diately shut down the sel	ected servers.		
Lock & Edit	Summany of Servers				
Release Configuration					
	Configuration Control				
Domain Structure					
Domain Partitions	Use this page to change the state o the domain-wide administration por	f the servers in this WebL t.	ogic Server domain. Control operations	on Managed Servers require starting the N	ode Manager. Starting Managed Servers in Standby mode requires
□ Environment					
D-Clusters	C2				
Coherence Clusters	Customize this table				
Resource Group Templates	Servers (Filtered - More Colum	ns Exist)			
Machines	Start Resume Suspendix	Shutdown y Restard	1221		Chawing 1 to 5 of 5 - Draviour Navt
Virtual Targets	our resume suspend v				showing 1 to 5 or 5 Previous Next
Work Managers	Server 🗞	Mac	hine	State	Status of Last Action
Resource Management	AdminServer(admin)			RUNNING	None
How do I 🖂	WLS_CONFIG	plato	infra_Machine	RUNNING	TASK COMPLETED
Start and stop servers	WLS_DISCOVERY	plato	infra_Machine	FORCE_SUSPENDING	TASK IN PROGRESS
Start Managed Servers from the	WLS_GATEWAY	plato	infra_Machine	RUNNING	TASK COMPLETED
Administration Console	WLS_ZIPKINUI	plato	infra_Machine	RUNNING	TASK COMPLETED
Kestart SSL Start Managed Servers in Admin mode	Start Resume Suspend ~	Shutdown v Restart	SSL		Showing 1 to 5 of 5 Previous Next

View changes and restarts	Ho	me >S	ummary of Deployments >pla	ato-discovery-service-1.0.0 >Su	immary of Deployments >Sum	mary of Servers																		
Click the <i>Lock & Edit</i> button to modify, add or delete items in this domain.	Sum	mary nfigu	of Servers ration C <mark>ontrol</mark>																					
Release Configuration	A	serve	r is an instance of WebLog	ic Server that runs in its own	n Java Virtual Machine (JVM)	and has its own configuration.																		
Domain Structure	T	This page summarizes each server that has been configured in the current WebLogic Server domain.																						
Partitions Pomain Partitions Pomain Partitions Pervioanment Servers Coherence Clusters Coherence Clusters Resource Groups Resource Group Templates Machines Virtual Hosts	دي د د ا	Custo erver lick th New	mize this table s (Filtered - More Colun e <i>Lock & Edit</i> button in th Clone Delete	nns Exist) ne Change Center to activate	e all the buttons on this page			Showi	ng 1 to 5 of 5 Previous Next															
Virtual Targets Work Managers		•	Name 🖚	Туре	Cluster	Machine	State	Health	Listen Port															
Concurrent Templates		A	dminServer(admin)	Configured			RUNNING	🖋 ОК	7001															
How do I	WLS_CONFIG								WLS					V		- w				Configured	config_cluster	platoinfra_Machine RUNNING *	🖋 ок	7004
		🛛 v	VLS_DISCOVERY	Configured	discovery_cluster	platoinfra_Machine	SHUTDOWN	Not reachable	7003															
Create Managed Servers		🗆 v	VLS GATEWAY	Configured	gateway cluster	platoinfra Machine	RUNNING	🖋 ок	7006															
Clone servers Delete Managed Servers		V	VLS_ZIPKINUI	Configured	zipkinui_cluster	platoinfra_Machine	RUNNING	🖋 ОК	7005															
Delete the Administration Server	[New	Clone Delete					Showi	ing 1 to 5 of 5 Previous Next															
Start and stop servers				•																				

3. Once shutdown is completed, go to control and select the servers to start and confirm action.

ACLIOI View changes and restarts

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

Click the Lock & Edit button to modify, add or delete items in this domain.	Su	umma Configu	ry of Servers											
Lock & Edit Release Configuration Domain Structure	1	Use the de	his page to change the state of the serv omain-wide administration port.	vers in this WebLog	gic Server domain. Control operatio	ns on Manag	ed Servers require starting the Nod	e Manager. Starting Mana	ged Servers in Standby mode requires					
olatoinfra_domain		<u>ç</u> 2												
Environment Servers Clusters Coherence Clusters		Cust	tomize this table ers (Filtered - More Columns Exist))										
		Start Resume Suspend V Shutdown V Restart SSL Showing 1 to 5 of 5 Previous Next												
Machines			Server 🗞	м	1achine .		State	Status of Last Action						
Virtual Targets			AdminServer(admin)				RUNNING	None						
Concurrent Templates			WLS_CONFIG	pl	latoinfra_Machine		RUNNING	TASK COMPLETED						
Resource Management			WLS_DISCOVERY	pl	latoinfra_Machine		SHUTDOWN	TASK COMPLETED						
How do I 🗉	1		WLS_GATEWAY	pl	latoinfra_Machine		RUNNING	TASK COMPLETED						
 Start and stop servers 			WLS_ZIPKINUI	pl	latoinfra_Machine		RUNNING	TASK COMPLETED						
 Start Managed Servers from the Administration Console 		Sta	Resume Suspend v Shutdo	own ~ Restart S	SSL				Showing 1 to 5 of 5 Previous Next					
Restart SSL														
 Start Managed Servers in Admin mode 	1 ⁻													

View changes and restarts

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

Domain Structure

latoinfra_domain
→ Domain Partitions
⇒-Environment
Servers
Clusters
Coherence Clusters
Resource Groups
Resource Group Templates

 ${\sf Home} > {\sf Summary ot Deployments} > {\sf plato-discovery-service-1.0.0} > {\sf Summary ot Deployments} > {\sf Summary ot Servers} > {\sf Servers} > {\sf$

Server Life Cycle Assistant
Yes No
Start Servers
Very have calented the following converses to be started. Desce 'Ver' to continue as 'Ne' to concel

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

Yes No

a

View changes and restarts	nome.	>punimary or deployments >platoroiscoveryrservicer1.0.0 >p	ouninary or Deployments >ounintary or pervers												
Click the Lock & Edit button to modify, add or delete items in this domain.	Messag	request has been sent to the Node Manager to start the	selected servers.												
Lock & Edit	Summa	ry of Servers													
Release Configuration	Config	uration Control													
Domain Structure															
platoinfra_domain	Use t the d	this page to change the state of the servers in this WebL lomain-wide administration port.	ogic Server domain. Control operations on Managed	Servers require starting the Nor	de Manager. Starting Managed Servers in Standby mode requires										
Servers	52	0													
ClustersCoherence ClustersResource GroupsResource Group Templates	Customize this table Servers (Filtered - More Columns Exist)														
Virtual Hosts	Start Resume Suspend Shuldown Restart SSL Showing 1 to 5 of 5 Pr														
Virtual Targets Work Managers		Server 🗞	Machine	State	Status of Last Action										
		AdminServer(admin)		RUNNING	None										
How do I		WL5_CONFIG	platoinfra_Machine	RUNNING	TASK COMPLETED										
Start and stop convers		WLS_DISCOVERY	platoinfra_Machine	STARTING	TASK IN PROGRESS										
Start Managed Servers from the		WLS_GATEWAY	platoinfra_Machine	RUNNING	TASK COMPLETED										
Administration Console		WLS_ZIPKINUI	platoinfra_Machine	RUNNING	TASK COMPLETED										
Restart SSL Start Managed Servers in Admin mode	Sta	art Resume Suspend - Shutdown - Restart	I SSL		Showing 1 to 5 of 5 Previous Next										

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

View changes and restarts	Home >Summary of Deployments >plato	discovery-service-1.0.0 >Summ	nary of Deployments >Summary of	of Servers								
Click the Lock & Edit button to modify, add or delete items in this domain.	Summary of Servers Configuration Control											
Domain Structure platoinfra_domain	A server is an instance of WebLogic S This page summarizes each server th	ierver that runs in its own Ja at has been configured in th	wa Virtual Machine (JVM) and h e current WebLogic Server dom	as its own configuration. ain.								
6P-Domain Partitions DE-Environment 	₹2 Customize this table Servers (Filtered - More Columns Click the Lock & Edit button in the Innew Clone Delete	s Exist) Change Center to activate al	I the buttons on this page.			Show	ring 1 to 5 of 5 Previous Next					
Virtual Targets Work Managers	🔲 Name 🐟	Туре	Cluster	Machine	State	Health	Listen Port					
Concurrent Templates Resource Management	AdminServer(admin)	Configured			RUNNING	🖋 ок	7001					
How do I	WLS_CONFIG	Configured	config_cluster	platoinfra_Machine	RUNNING	🖋 ок	7004					
- Create Managed Service	WLS_DISCOVERY	Configured	discovery_cluster	platoinfra_Machine	RUNNING	🖋 ок	7003					
Create Managed Servers Clone servers	WLS_GATEWAY	Configured	gateway_cluster	platoinfra_Machine	RUNNING	🖋 ОК	7006					
Delete Managed Servers	WLS_ZIPKINUI	Configured	zipkinui_cluster	platoinfra_Machine	RUNNING	🖋 ок	7005					
Delete the Administration Server Start and stop servers View objects in the INDI tree	Instruction Compared Lapone_coase patomine_machine Kolmund © K 7003 New Clone Delete Showing 1 to 5 of 5 Previous Next											

ary of Deplo Home >Summary of Deployme ery-service-1.0.0 >Sur ary of Servers >Summary of Deployments nents >plato-dise nts >Su

Click the Lock & Edit button to modify, add or	Summar	y of Depl	loyments															
delete items in this domain.	Configu	ration	Control	Monitoring														
Release Configuration	This p	age displa	iys the list	of Java EE ap	oplicati	ons and st	tandalone a	application	modules ir	nstalled to	this domain							
Domain Structure	You ca	in update	(redeploy)) or delete ins	talled	application	ns and mod	dules from	the domai	in by select	ting the che	ckbox	next to f	the applicati	on name and	then usi	ng the cr	ontrols on this page.
platoinfra_domain B ⁺ -Domain Partitions B ⁺ -Environment B ⁺ -Services B ⁺ -Services	To inst	tall a new mize this	application s table	n or module fe	or dep	loyment to	o targets in	n this doma	ain, click Ir	nstall.								
Interoperability	Deploy	/ments																
Diagnostics	Instal	Upda	Ite Dele	ete														Showing 1 t
											Ch-		Usalah	Turne	Tanata		Scone	Demain Dastition

View changes and restarts

 Install an enterprise application Configure an enterprise application

Showing 1 to 1 of 1 Previous | Next nain Partitions Deploym

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Showing 1 to 1 of 1 Previous | Next

Active VCK Web Application WLS_DISCOVERY Global

ent Order

Plato-discovery-service-1.0.0

Install Update Delete

7. Logging Area

7.1 Introduction

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

7.1.1 Logging Area

OBCLPM Application writes logs in the below area of the server-

<WEBLOGIC_DOMAIN_CONFIG_AREA/servers/OBCLPMAPP/logs/ OBCLPMAPP.out Let's assume a domain has been created **obclpm_domain** with **managed_server** name called **OBCLPMAPP** in the following area of the server

/scratch/oracle/middleware/user_projects/domains/**obclpm_domain**". Logging area for OBCLPM applications would be

/scratch/oracle/middleware/user_projects/domains/obclpm_domain/servers/OBCLPMAPP/I ogs/ OBCLPMAPP.out.

