

Services Installation Guide
Oracle Banking Credit Facilities Process Management
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Oracle Banking Credit Facilities Process Management Services Installation Guide

Oracle Financial Services Software Limited
Oracle Park
Off Western Express Highway
Goregaon (East)
Mumbai, Maharashtra 400 063
India
Worldwide Inquiries:
Phone: +91 22 6718 3000
Fax: +91 22 6718 3001
www.oracle.com/financialservices/

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1. Preface

1.1 Introduction

This guide would help you to install the OBCFPM 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 each of the Plato infrastructure services.

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 [<link need to update>](#)

1.4 Organization

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

1. collateral-services
2. externalcheck-services
3. risk-services
4. fieldinvestigation-services
5. facility-services
6. maintenance-services
7. handOff-services
8. valuation-services
9. legal-services
10. documentsafekeeping-services
11. registration-services
12. partyonboarding-services
13. stage-services
14. scoring-services
15. collateral-summary-services
16. facility-party-summary-services
17. covenant-services
18. exception-services
19. analysis-services
20. dashboard-services
21. bidding-services
22. settlement-services
23. pricing-services
24. financial-document-template-services
25. financial-code-definition-services
26. financial-category-definition-services
27. questionnaire-process-linkage-services
28. financial-ratio-benchmark-services

- 29. questionnaire-definition-services
- 30. questionnaire-linkage-services
- 31. covenantmaster-services
- 32. monitoringinformation-maintenance-services
- 33. datasegment-maintenance-services
- 34. screenclass-maintenance-services
- 35. screenclassmapping-maintenance-services
- 36. collateral-pool-services

1.5 **Related documents**

<Please provide the details of related documents as applicable >

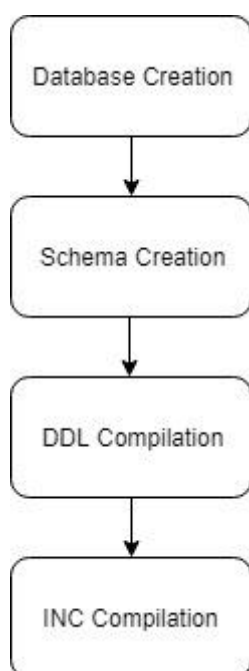
2. Database Setup

2.1 Introduction

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

2.2 Pre-requisite

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.



2.3 Database Setup

To setup DB for OBCFPM below step need to be followed-
DDL's:-

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

Service Name	From-Path	Compile To
collateral-services	COMMON_INFRA\DB\DDL	Collateral Schema

	OBCFPM_SERVICES\collateral-services\DB\DOMAIN\DDL	
externalcheck-services	COMMON_INFRA\DB\DDL	Externalcheck Schema
	OBCFPM_SERVICES\externalcheck-services\DB\DOMAIN\DDL	
risk-services	COMMON_INFRA\DB\DDL	Risk Schema
	OBCFPM_SERVICES\risk-services\DB\DOMAIN\DDL	
fieldinvestigation-services	COMMON_INFRA\DB\DDL	FieldInvestigation Schema
	OBCFPM_SERVICES\fieldinvestigation-services\DB\DOMAIN\DDL	
facility-services	COMMON_INFRA\DB\DDL	Facility Schema
	OBCFPM_SERVICES\facility-services\DB\DOMAIN\DDL	
maintenance-services	COMMON_INFRA\DB\DDL	Maintenance Schema
	OBCFPM_SERVICES\maintenance-services\DB\DOMAIN\DDL	
valuation-services	COMMON_INFRA\DB\DDL	Valuation Schema
	OBCFPM_SERVICES\valuation-services\DB\DOMAIN\DDL	
legal-services	COMMON_INFRA\DB\DDL	Legal Schema
	OBCFPM_SERVICES\legal-services\DB\DOMAIN\DDL	
documentsafekeeping-services	COMMON_INFRA\DB\DDL	DocumentSafekeeping Schema
	OBCFPM_SERVICES\documentsafekeeping-services\DB\DOMAIN\DDL	
registration-services	COMMON_INFRA\DB\DDL	Registration Schema
	OBCFPM_SERVICES\registration-services\DB\DOMAIN\DDL	
partyonboarding-services	COMMON_INFRA\DB\DDL	PartyOnboarding Schema
	OBCFPM_SERVICES\partyonboarding-services\DB\DOMAIN\DDL	
stage-services	COMMON_INFRA\DB\DDL	Stage Schema

	OBCFPM_SERVICES\stage-services\DB\DOMAIN\DDL	
scoring-services	COMMON_INFRA\DB\DDL	Scoring Schema
	OBCFPM_SERVICES\scoring-services\DB\DOMAIN\DDL	
covenant-services	COMMON_INFRA\DB\DDL	Covenant Schema
	OBCFPM_SERVICES\covenant-services\DB\DOMAIN\DDL	
exception-services	COMMON_INFRA\DB\DDL	Exception Schema
	OBCFPM_SERVICES\exception-services\DB\DOMAIN\DDL	
dashboard-services	COMMON_INFRA\DB\DDL	Dashboard Schema
	OBCFPM_SERVICES\dashboard-services\DB\DOMAIN\DDL	
bidding-services	COMMON_INFRA\DB\DDL	Bidding Schema
	OBCFPM_SERVICES\bidding-services\DB\DOMAIN\DDL	
settlement-services	COMMON_INFRA\DB\DDL	Settlement Schema
	OBCFPM_SERVICES\settlement-services\DB\DOMAIN\DDL	
pricing-services	COMMON_INFRA\DB\DDL	Pricing Schema
	OBCFPM_SERVICES\pricing-services\DB\DOMAIN\DDL	
Scoring Infra Services	COMMON_INFRA\DB\DDL	Scoring Infra Schema
	OBCFPM_SERVICES\SCORING_INFRA\DB\DOMAIN\DDL	
covenantmaster-services	OBCFPM_SERVICES\covenantmaster-services\DB\DOMAIN\DDL	Covenant Schema
monitoringinformation-maintenance-services	OBCFPM_SERVICES\monitoringinformation-maintenance-services\DB\DOMAIN\DDL	Covenant Schema

collateral-pool-services	COMMON_INFRA\DB\DDL	Collateral Pool Schema
	OBCFPM_SERVICES\collateral-pool-services\DB\DOMAIN\DDL	

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
collateral-services	OBCFPM_SERVICES\collateral-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	Collateral Schema
externalcheck-services	OBCFPM_SERVICES\externalcheck-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	Externalcheck Schema
risk-services	OBCFPM_SERVICES\risk-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	Risk Schema
	OBCFPM_SERVICES\risk-services\DB\DOMAIN\INC	
fieldinvestigation-services	OBCFPM_SERVICES\fieldinvestigation-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	FieldInvestigation Schema
facility-services	OBCFPM_SERVICES\facility-services\DB\SMS\INC	SMS Schema
	OBCFPM_SERVICES\facility-services\DB\DOMAIN\INC	Facility Schema
	COMMON_INFRA\DB\INC	
maintenance-services	OBCFPM_SERVICES\maintenance-services\DB\SMS\INC	SMS Schema
	OBCFPM_SERVICES\maintenance-services\DB\DOMAIN\INC	Maintenance Schema
	COMMON_INFRA\DB\INC	

valuation-services	OBCFPM_SERVICES\valuation-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	Valuation Schema
legal-services	OBCFPM_SERVICES\legal-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	Legal Schema
documentsafekeeping-services	OBCFPM_SERVICES\documentsafekeeping-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	DocumentSafekeeping Schema
registration-services	OBCFPM_SERVICES\registration-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	Registration Schema
partyonboarding-services	OBCFPM_SERVICES\partyonboarding-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	PartyOnboarding Schema
stage-services	OBCFPM_SERVICES\stage-services\DB\SMS\INC	SMS Schema
	OBCFPM_SERVICES\stage-services\DB\DOMAIN\INC	Stage Schema
	COMMON_INFRA\DB\INC	
scoring-services	OBCFPM_SERVICES\scoring-services\DB\SMS\INC	SMS Schema
	OBCFPM_SERVICES\scoring-services\DB\DOMAIN\INC	Scoring Schema
	COMMON_INFRA\DB\INC	
covenant-services	OBCFPM_SERVICES\covenant-services\DB\SMS\INC	SMS Schema
	OBCFPM_SERVICES\covenant-services\DB\DOMAIN\INC	Covenant Schema
	COMMON_INFRA\DB\INC	
exception-services	OBCFPM_SERVICES\exception-services\DB\SMS\INC	SMS Schema

	COMMON_INFRA\DB\INC	Exception Schema
dashboard-services	OBCFPM_SERVICES\dashboard-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	Dashboard Schema
bidding-services	OBCFPM_SERVICES\bidding-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	Bidding Schema
	OBCFPM_SERVICES\bidding-services\DB\DOMAIN\INC	
settlement-services	OBCFPM_SERVICES\settlement-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	Settlement Schema
pricing-services	OBCFPM_SERVICES\pricing-services\DB\SMS\INC	SMS Schema
	COMMON_INFRA\DB\INC	Pricing Schema
Scoring Infra Services	COMMON_INFRA\DB\INC	Scoring Infra Schema
	OBCFPM_SERVICES\SCORING_INFRA\DB\SMS\INC	SMS Schema
covenantmaster-services	OBCFPM_SERVICES\ covenantmaster-services \DB\SMS\INC	SMS Schema
monitoringinformation-maintenance-services	OBCFPM_SERVICES\monitoringinformation-maintenance-services \DB\SMS\INC	SMS Schema
collateral-pool-services	COMMON_INFRA\DB\INC	Collateral Pool Schema
BPM Process	BPMNProcess\DB\DOMAIN\INC	SOA Schema
	BPMNProcess\DB\SMS\INC	SMS Schema

3. OBCFPM 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 OBCFPM 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 Collateral Domain Creation

It is recommended to have different domain for collateral application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.2 External Check Domain Creation

It is recommended to have different domain for externalCheck application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.3 Risk Domain Creation

It is recommended to have different domain for risk application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.4 Field Investigation Domain Creation

It is recommended to have different domain for fieldInvestigation application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.5 Facility Domain Creation

It is recommended to have different domain for facility application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.6 Maintenance Domain Creation

It is recommended to have different domain for maintenance application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

4. Click Finish to complete the procedure.

3.1.7 Handoff Domain Creation

It is recommended to have different domain for handoff application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.8 Valuation Domain Creation

It is recommended to have different domain for valuation application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.9 Legal Domain Creation

It is recommended to have different domain for legal application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.10 DocumentSafekeeping Domain Creation

It is recommended to have different domain for documentSafekeeping application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.11 Registration Domain Creation

It is recommended to have different domain for registration application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.12 PartyOnboarding Domain Creation

It is recommended to have different domain for partyOnboarding application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.13 Stage Domain Creation

It is recommended to have different domain for stage application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.14 Scoring Domain Creation

It is recommended to have different domain for scoring application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.15 Collateral Summary Domain Creation

It is recommended to have different domain for collateralSummary application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.16 Facility Party Summary Domain Creation

It is recommended to have different domain for facilityPartySummary application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.17 Covenant Domain Creation

It is recommended to have different domain for covenant application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.18 Exception Domain Creation

It is recommended to have different domain for exception application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.19 Analysis Domain Creation

It is recommended to have different domain for analysis application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.20 Dashboard Domain Creation

It is recommended to have different domain for dashboard application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.21 Bidding Domain Creation

It is recommended to have different domain for bidding application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.22 Pricing Domain Creation

It is recommended to have different domain for pricing application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.23 Settlement Domain Creation

It is recommended to have different domain for settlement application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.24 Scoring Infra Domain Creation

It is recommended to have different domain for scoring infra application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.25 Covenant Master Domain Creation

It is recommended to have different domain for covenant master application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.26 Monitoring Information Maintenance Domain Creation

It is recommended to have different domain for monitoring information maintenance application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.27 Data Segment Maintenance Domain Creation

It is recommended to have different domain for data segment maintenance application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.28 Screen Class Maintenance Domain Creation

It is recommended to have different domain for screen class maintenance application. For Creating Domain and Configuration please refer to ANNEXURE-1 “**How to create and Cluster Configuration**”.

3.1.29 Screen Class Mapping Maintenance Domain Creation

It is recommended to have different domain for screen class mapping maintenance application. For Creating Domain and Configuration please refer to ANNEXURE-1 “How to create and Cluster Configuration”.

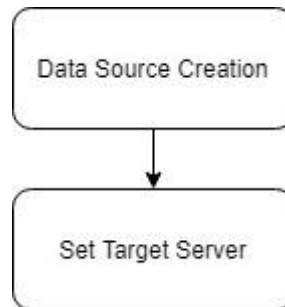
3.1.30 Collateral Pool Domain Creation

It is recommended to have different domain for collateral pool infra application. For Creating Domain and Configuration please refer to ANNEXURE-1 “How to create and Cluster Configuration”.

4. Data Sources Creation

4.1 Pre-requisite

Database setup for OBCFPM 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 onto managed servers.

Service Name	Data source Name	Data source JNDI	Targets
collateral-services	PLATO	jdbc/PLATO	Collateral Server (managed_server1)
	COLLATERAL	jdbc/CAMCOLLATERALAPI	
externalcheck-services	PLATO	jdbc/PLATO	Extenalcheck Server (managed_server1)
	EXTERNALCHECK	jdbc/CAMEXTERNALCHECK	
risk-services	PLATO	jdbc/PLATO	Risk Server (managed_server1)
	RISK	jdbc/CAMRISKEVAL	
fieldinvestigation-services	PLATO	jdbc/PLATO	FieldInvestigation Server (managed_server1)
	FIELDINVESTIGATION	jdbc/CAMFLDINV	
facility-services	PLATO	jdbc/PLATO	Facility Server (managed_server1)

	FACILITY	jdbc/FACILITY	
maintenance-services	PLATO	jdbc/PLATO	Maintenance Server
	MAINTENANCE	jdbc/CAMMAINTENANCE	(managed_server1)
registration-services	PLATO	jdbc/PLATO	Registration Server
	REGISTRATION	jdbc/CAMREGSTRN	(managed_server1)
valuation-services	PLATO	jdbc/PLATO	Valuation Server
	VALUATION	jdbc/CAMVALUATION	(managed_server1)
legal-services	PLATO	jdbc/PLATO	Legal Server
	LEGAL	jdbc/CAMLEGOPN	(managed_server1)
documentsafekeeping-services	PLATO	jdbc/PLATO	Safekeeping Server
	SAFEKEEPING	jdbc/CAMSFKPNG	(managed_server1)
partyonboarding-services	PLATO	jdbc/PLATO	PartyOnboarding Server
	PARTYONBOARDING	jdbc/PARTYONBOARDING	(managed_server1)
stage-services	PLATO	jdbc/PLATO	Stage Server
	STAGE	jdbc/CAMSTAGE	(managed_server1)
scoring-services	PLATO	jdbc/PLATO	Scoring Server
	SCORING	jdbc/CAMSSCORING	(managed_server1)
covenant-services	PLATO	jdbc/PLATO	Covenant Server
	COVENANT	jdbc/CAMCOVNT	(managed_server1)
exception-services	PLATO	jdbc/PLATO	Exception Server
	EXCEPTION	jdbc/CAMEXCEPTION	(managed_server1)
analysis-services	PLATO	jdbc/PLATO	Analysis Server
	ANALYSIS	jdbc/ANALYSIS	(managed_server1)
dashboard-services	PLATO	jdbc/PLATO	Dashboard Server
	DASHBOARD	jdbc/CAMDASHBOARD	(managed_server1)
handOff-services	PLATO	jdbc/PLATO	Handoff Server (managed_server1)
collateral-summary-services	PLATO	jdbc/PLATO	Collateral Summary Server (managed_server1)
facility-party-summary-services	PLATO	jdbc/PLATO	Facility Party Summary Server (managed_server1)
bidding-services	PLATO	jdbc/PLATO	Bidding Server

	BIDDING	jdbc/CAMBIDDING	(managed_server1)
settlement-services	PLATO	jdbc/PLATO	Settlement Server
	SETTLEMENT	jdbc/CAMSETTLEMENT	(managed_server1)
pricing-services	PLATO	jdbc/PLATO	Pricing Server
	PRICING	jdbc/CAMPRICING	(managed_server1)
Scoring Infra Services	PLATO	jdbc/PLATO	Scoring Infra Server
	SCORINGINFRA	jdbc/CAMSSCORING	(managed_server1)
covenantmaster-services	PLATO	jdbc/PLATO	Covenant Master Server
	CMCAMCOVNT	jdbc/CAMCOVNT	(managed_server1)
monitoringinformation-maintenance-services	PLATO	jdbc/PLATO	Monitoring Information Maintenance Server
	MICAMCOVNT	jdbc/CAMCOVNT	(managed_server1)
datasegment-maintenance-services	PLATO	jdbc/PLATO	Data Segment Maintenance Server
	DSMAINTENANCE	jdbc/CAMMAINTENANCE	(managed_server1)
screenclass-maintenance-services	PLATO	jdbc/PLATO	Screen Class Maintenance Server
	SCMAINTENANCE	jdbc/CAMMAINTENANCE	(managed_server1)
screenclassmapping-maintenance-services	PLATO	jdbc/PLATO	Screen Class Mapping Maintenance Server
	SCMMAINTENANCE	jdbc/CAMMAINTENANCE	(managed_server1)
collateral-pool-services	PLATO	jdbc/PLATO	Collateral Pool Server
	COLLATERALPOOL	jdbc/COLLATERALPOOL	(managed_server1)

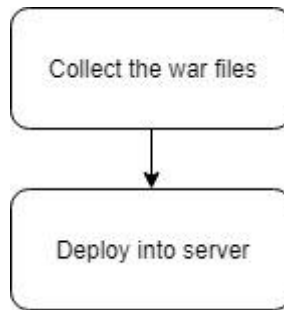
4.3 Steps to Create Datasource

For creating data source in please refer ANNEXURE-1 “How to create Data sources section”.

5. Deployments

5.1 Pre-requisite

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

Below table give details of the deployments required on each domain for the obcfpm application to run. Deploy one after other in the same given order.

Application	Archive name	OSDC path	Targets
Collateral Services	collateral-services-1.0.1.war	{ unzip the file }OBCFPM_SERVICES\collateral-services\APP	Collateral Server (managed_server1)
Externalcheck Services	externalcheck-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\externalcheck-services\APP	Externalcheck Server (managed_server1)
Risk Services	risk-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\risk-services\APP	Risk Server (managed_server1)
Fieldinvestigation Services	fieldinvestigation-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\fieldinvestigation-services\APP	FieldInvestigation Server (managed_server1)
Facility Services	facility-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\facility-services\APP	Facility Server (managed_server1)
Maintenance Services	maintenance-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\maintenance-services\APP	Maintenance Server (managed_server1)
Handoff Services	handOff-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\handOff-services\APP	Handoff Server (managed_server1)
Valuation Services	valuation-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\valuation-services\APP	Valuation Server (managed_server1)
Legal Services	legal-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\legal-services\APP	Legal Server (managed_server1)
Documentsafekee	documentsafekeep	{ unzip the file }	Safekeeping

ping Services	ing-services-1.0.1.war	OBCFPM_SERVICES\documentsafekeeping-services\APP	Server (managed_server1)
Registration Services	registration-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\registration-services\APP	Registration Server (managed_server1)
Partyonboarding Services	partyonboarding-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\partyonboarding-services\APP	PartyOnboarding Server (managed_server1)
Stage Services	stage-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\stage-services\APP	Stage Server (managed_server1)
Scoring Services	scoring-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\scoring-services\APP	Scoring Server (managed_server1)
Collateral Summary Services	collateral-summary-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\collateral-summary-services\APP	Collateral Summary Server (managed_server1)
Facility Party Summary Services	facility-party-summary-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\facility-party-summary-services\APP	Facility Party Summary Server (managed_server1)
Covenant Services	covenant-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\covenant-services\APP	Covenant Server (managed_server1)
Exception Services	exception-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\exception-services\APP	Exception Server (managed_server1)
Analysis Services	analysis-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\analysis-services\APP	Analysis Server (managed_server1)
Dashboard Services	dashboard-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\dashboard-services\APP	Dashboard Server (managed_server1)
Bidding Services	bidding-services-1.0.0.war	{ unzip the file } OBCFPM_SERVICES\bidding-services\APP	Bidding Server (managed_server1)
Settlement Services	settlement-services-1.0.0.war	{ unzip the file } OBCFPM_SERVICES\settlement-services\APP	Settlement Server (managed_server1)
Pricing Services	pricing-services-1.0.0.war	{ unzip the file } OBCFPM_SERVICES\pricing-services\APP	Pricing Server (managed_server1)

Scoring Infra Services	financial-category-definition-services-1.0.0.war	{unzip the file} OBCFPM_SERVICES\SCORING_INFRA\financial-category-definition-services\APP	Scoring Infra Server (managed_server1)
	financial-code-definition-services-1.0.0.war	{unzip the file} OBCFPM_SERVICES\SCORING_INFRA\financial-code-definition-services\APP	
	financial-document-template-services-1.0.0.war	{unzip the file} OBCFPM_SERVICES\SCORING_INFRA\financial-document-template-services\APP	
	financial-ratio-benchmark-services-1.0.0.war	{unzip the file} OBCFPM_SERVICES\SCORING_INFRA\financial-ratio-benchmark-services\APP	
	questionnaire-definition-services-1.0.0.war	{unzip the file} OBCFPM_SERVICES\SCORING_INFRA\questionnaire-definition-services\APP	
	questionnaire-linkage-services-1.0.0.war	{unzip the file} OBCFPM_SERVICES\SCORING_INFRA\questionnaire-linkage-services\APP	
	questionnaire-process-linkage-services-1.0.0.war	{unzip the file} OBCFPM_SERVICES\SCORING_INFRA\questionnaire-process-linkage-services\APP	
Covenant Master Services	covenantmaster-services-1.0.1.war	{unzip the file} OBCFPM_SERVICES\covenantmaster-services\APP	Covenant Master Server (managed_server1)
Monitoring Information Maintenance Services	monitoringinformation-maintenance-services-1.0.1.war	{unzip the file} OBCFPM_SERVICES\monitoringinformation-maintenance-services\APP	Monitoring Information Maintenance Server (managed_server1)
Data Segment Maintenance Service	datasegment-maintenance-services-1.0.1.war	{unzip the file} OBCFPM_SERVICES\datasegment-maintenance-services\APP	Data Segment Maintenance Server (managed_server1)
Screen Class Maintenance Service	screenclass-maintenance-services-1.0.1.war	{unzip the file} OBCFPM_SERVICES\screenclass-maintenance-services\APP	Screen Class Maintenance Server (managed_server1)
Screen Class Mapping Maintenance Service	screenclassmapping-maintenance-services-1.0.1.war	{unzip the file} OBCFPM_SERVICES\screenclassmapping-maintenance-services\APP	Screen Class Mapping Maintenance Server (managed_server1)

Collateral Pool Services	collateral-pool-services-1.0.1.war	{ unzip the file } OBCFPM_SERVICES\collateral-pool-services\APP	Pricing Server (managed_server1)
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5.3 **Steps to Deploy as Application**

To deploy application please refer ANNEXURE-1. “**How to deploy section**”.

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 please refer to ANNEXURE-1.”How to restart” section.

7. Logging Area

7.1 Introduction

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

7.1.1 Logging Area:-

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

<WEBLOGIC_DOMAIN_CONFIG_AREA/servers/OBCFPMAPP/logs/ OBCFPMAPP.out

Let’s assume a domain has been created **obcfpm_domain** with **managed_server** name called **OBCFPMAPP** in the following area of the server

/scratch/oracle/middleware/user_projects/domains/**obcfpm_domain**”. Logging area for OBCFPM applications would be
/scratch/oracle/middleware/user_projects/domains/obcfpm_domain/servers/OBCFPMAPP/logs/ OBCFPMAPP.out.