Services Installation Guide
Oracle Banking Credit Facilities Process Management
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FINANCIAL SERVICES

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Oracle Banking Credit Facilities Process Management Services Installation Guide

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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 http://www.oracle.com/us/corporate/accessibility/index.html

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. stage-services
13. scoring-services
14. collateral-summary-services
15. facility-party-summary-services
16. covenant-services
17. exception-services
18. analysis-services
19. dashboard-services
20. bidding-services
21. settlement-services
22. pricing-services
23. financial-document-template-services
24. financial-code-definition-services
25. financial-category-definition-services
26. questionnaire-process-linkage-services
27. questionnaire-definition-services
28. covenantmaster-services

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29. monitoringinformation-maintenance-services
30. obcfpm-businessprocess-services
31. collateral-pool-services
32. policy-exception-tracking-services
33. collateral-projection-services
34. policy-maintenance-services
35. policy-services
36. obcfpm-application-service
37. obpy-party-services
38. party-credit-services
39. policy-exception-publisher-services
40. liability-services
41. credit-writeup-services
42. facility-category-services
43. facility-template-maintenance-services
44. party-credit-services
45. terms-conditions-services
46. writeup-category-maintenance-services
47. collateral-category-services
48. obcfpm-project-services
49. obcfpm-document-services
50. appetite-services
51. cmc-email-notification-configuration-services
52. cmc-email-core-services
53. cmc-email-core-listener-services

1.5   Related documents

For more information, refer to the following documents:
- Oracle Banking Credit Facilities Process Management Pre Installation Guide

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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 OBCFPM Installation. Before you proceed, ensure pre-installation setup is done. The pre-installation setup includes the configuration of database. After creating the schema for each of the required micro services, DDLs and INCs of each micro-service 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. These are compiled automatically using flyway.

2.3 Database Setup

To setup DB for OBCFPM schema's to be created-

Service Name	Schema Required
collateral-services	Yes
externalcheck-services	Yes
risk-services	Yes
fieldinvestigation-services	Yes
facility-services	Yes
maintenance-services	Yes
valuation-services	Yes
legal-services	Yes
documentsafekeeping-services	Yes
registration-services	Yes
stage-services	Yes
scoring-services	Yes
covenant-services	Yes

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exception-services	Yes
dashboard-services	Yes
bidding-services	Yes
settlement-services	Yes
pricing-services	Yes
Scoring Infra Services	Yes
covenantmaster-services	Yes (Covenant-service schema)
monitoringinformation-maintenance-services	Yes (Covenant-service schema)
collateral-pool-services	Yes
analysis-services	Yes
policy-exception-tracking-services	Yes
policy-services	Yes
policy-maintenance-services	Yes (Policy-service schema)
obcfpm-application-service	Yes
obpy-party-services	Yes
party-credit-services	Yes
policy-exception-publisher-services	Yes (policy-exception-tracking- schema)
liability-services	Yes
credit-writeup-services	Yes
facility-category-services	Yes (maintenance schema)
facility-template-maintenance-services	Yes (maintenance schema)
terms-conditions-services	Yes
writeup-category-maintenance-services	Yes (maintenance schema)
collateral-category-services	Yes (maintenance schema)
obcfpm-project-services	Yes

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obcfpm-document-services	Yes
cmc-email-notification-configuration-services	Yes (maintenance schema)
cmc-email-core-services	No
cmc-email-core-listener-services	No

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3. OBCFPM Domains Configuration

3.1 Prerequisites

1. Machine should have Java JDK1.8.0_241 has installed.
2. Oracle Fusion Middleware 12cR2 12.2.1.4.0 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 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".**

3.1.13 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".**

3.1.14 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".**

3.1.15 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".**

3.1.16 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".**

3.1.17 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".**

3.1.18 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".**

3.1.19 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".**

3.1.20 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".**

3.1.21 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".**

3.1.22 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".**

3.1.23 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".**

3.1.24 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".**

3.1.25 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".**

3.1.26 Business Process Domain Creation

It is recommended to have different domain OBCFPM business process application. For Creating Domain and Configuration please refer to ANNEXURE-1 "**How to create and Cluster Configuration".**

3.1.27 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".**

3.1.28 Policy Exception Tracking Domain Creation

It is recommended to have different domain for Policy Exception Tracking infra application. For Creating Domain and Configuration please refer to ANNEXURE-1 "**How to create and Cluster Configuration".**

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3.1.29 Policy Exception Publisher Domain Creation

It is recommended to have different domain for Policy Exception Publisher infra application. For Creating Domain and Configuration, please refer to ANNEXURE-1 "**How to create and Cluster Configuration"**.

3.1.30 Collateral Projection Domain Creation

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

3.1.31 Policy Maintenance Domain Creation

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

3.1.32 Policy Domain Creation

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

3.1.33 OBCFPM Application Domain Creation

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

3.1.34 Party Credit Domain Creation

It is recommended to have different domain for Party Credit application. For Creating Domain and Configuration, please refer to ANNEXURE-1 "**How to create and Cluster Configuration"**.

3.1.35 Liability Domain Creation

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

3.1.36 Credit Writeup Domain Creation

It is recommended to have different domain for Credit Writeup application. For Creating Domain and Configuration, please refer to ANNEXURE-1 "**How to create and Cluster Configuration"**.

3.1.37 Terms & Conditions Domain Creation

It is recommended to have different domain for Terms & Conditions application. For Creating Domain and Configuration, please refer to ANNEXURE-1 "**How to create and Cluster Configuration"**.

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3.1.38 __OBCFPM Project Domain Creation__

It is recommended to have different domain for Terms & Conditions application. For Creating Domain and Configuration, please refer to ANNEXURE-1 "**How to create and Cluster Configuration".**

3.1.39 __OBCFPM Document Domain Creation__

It is recommended to have different domain for OBCFPM Document application. For Creating Domain and Configuration, please refer to ANNEXURE-1 "**How to create and Cluster Configuration".**

3.1.40 __Appetite Domain Creation__

It is recommended to have different domain for Appetite 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 OBCFPM services and the steps to configure them in the server.
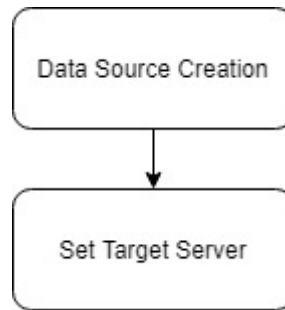
4.2 __Data sources List__

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
	FIELDINVESTIGATION	jdbc/CAMFLDINV	(managed_server1)
facility-services	PLATO	jdbc/PLATO	Facility Server
	FACILITY	jdbc/FACILITY	(managed_server1)
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)
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 (managed_server1)
	BIDDING	jdbc/CAMBIDDING	
settlement-services	PLATO	jdbc/PLATO	Settlement Server (managed_server1)
	SETTLEMENT	jdbc/CAMSETTLEMENT	
pricing-services	PLATO	jdbc/PLATO	Pricing Server (managed_server1)
	PRICING	jdbc/CAMPRICING	
Scoring Infra Services	PLATO	jdbc/PLATO	Scoring Infra Server (managed_server1)
	SCORINGINFRA	jdbc/CAMSSCORING	
covenantmaster-services	PLATO	jdbc/PLATO	Covenant Master Server (managed_server1)
	CMCAMCOVNT	jdbc/CAMCOVNT	
monitoringinformation-maintenance-services	PLATO	jdbc/PLATO	Monitoring Information Maintenance Server (managed_server1)
	MICAMCOVNT	jdbc/CAMCOVNT	
	SCMAINTENANCE	jdbc/CAMMAINTENANCE	
obcfpm-businessprocess-services	PLATO	jdbc/PLATO	OBCFPM Business Process Server (managed_server1)
	SCMMAINTENANCE	jdbc/CAMMAINTENANCE	
collateral-pool-services	PLATO	jdbc/PLATO	Collateral Pool Server (managed_server1)
	COLLATERALPOOL	jdbc/COLLATERALPOOL	
policy-exception-tracking-services	PLATO	jdbc/PLATO	Policy Exception Server (managed_server1)
	POLICYEXCEPTION	Jdbc/ POLICYEXCEPTION	
collateral-projection-services	PLATO	jdbc/PLATO	Collateral Projection Server (manager_server1)
	COLLATERALPROJECTION	Jdbc/COLLATERALPROJECTION	
policy-services	PLATO	jdbc/PLATO	Policy Server (manager_server1)
	POLICY	Jdbc/POLICY	
obcfpm-application-service	PLATO	jdbc/PLATO	OBCFPM Application Server (managed_server1)
	OBCFPMAPPLICATION	jdbc/OBCFPMAPPLICATIONS	
policy-exception-publisher-services	PLATO	jdbc/PLATO	Policy Exception Server
	POLICYEXCEPTION	Jdbc/ POLICYEXCEPTION	

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|			(managed_server1)
party-credit-services	PLATO	jdbc/PLATO	Party Credit Server (manager_server1)
	PARTYCREDIT	jdbc/partycredit	
liability-services	PLATO	jdbc/PLATO	Liability Server (manager_server1)
	LIABILITY	jdbc/LIABILITY	
facility-category-services	PLATO	jdbc/PLATO	Facility Category Server (managed_server1)
	SCMMAINTENANCE	jdbc/CAMMAINTENANCE	
facility-template-maintenance-services	PLATO	jdbc/PLATO	Facility Template Server (managed_server1)
	SCMMAINTENANCE	jdbc/CAMMAINTENANCE	
writeup-category-maintenance-services	PLATO	jdbc/PLATO	Writeup Category Server (managed_server1)
	SCMMAINTENANCE	jdbc/CAMMAINTENANCE	
credit-writeup-services	PLATO	jdbc/PLATO	Credit Server (managed_server1)
	CREDITWRITEUP	jdbc/WRITEUP	
terms-conditions-services	PLATO	jdbc/PLATO	Terms & Conditions Server (managed_server1)
	TERMCONDITIONS	jdbc/TERMCONDITIONS	
collateral-category-services	CATMAINTENANCE	jdbc/CAMMAINTENANCE	Maintenance Server (managed_server1
obcfpm-project-services	PROJECT	jdbc/PROJECT	Obcfpm Project Server (managed_server1
obcfpm-document-services	PLATO	jdbc/PLATO	OBCFPM Document Server (managed_server1)
	DOCUMENT	jdbc/CFPMDOC	
appetite-services	PLATO	jdbc/PLATO	Extenalcheck Server (managed_server1)
	APPETITE	jdbc/APPETITE	
cmc-email-notification-configuration-services	CAMMAINTENANCE	jdbc/CAMMAINTENANCE	Maintenance Server (managed_server1)
cmc-email-core-services	-	-	Maintenance Server (managed_server1)
cmc-email-core-listener-services	-	-	Maintenance Server (managed_server1)

4.3 <u>Steps to Create Datasource</u>

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

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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 OBCFPM application and the steps to deploy them into the server.
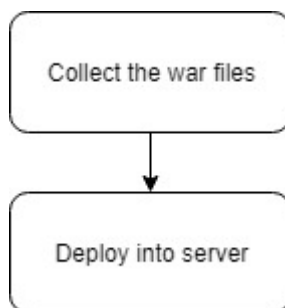
5.2 Deployments List

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-5.3.0.war	{**unzip the file**}OBCFPM_SERVICES\collateral-services\	Collateral Server (managed_server1)
Externalcheck Services	externalcheck-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\externalcheck-services\	Externalcheck Server (managed_server1)
Risk Services	risk-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\risk-services\	Risk Server (managed_server1)
Fieldinvestigation Services	fieldinvestigation-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\fieldinvestigation-services\	FieldInvestigation Server (managed_server1)
Facility Services	facility-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\facility-services\APP	Facility Server (managed_server1)
Maintenance Services	maintenance-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\maintenance-services\	Maintenance Server (managed_server1)
Handoff Services	handOff-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\handOff-services\APP	Handoff Server (managed_server1)

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Valuation Services	valuation-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\valuation-services\	Valuation Server (managed_server1)
Legal Services	legal-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\legal-services\APP	Legal Server (managed_server1)
Documentsafekeeping Services	documentsafekeeping-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\documentsafekeeping-services	Safekeeping Server (managed_server1)
Registration Services	registration-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\registration-services\APP	Registration Server (managed_server1)
Stage Services	stage-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\stage-services\APP	Stage Server (managed_server1)
Scoring Services	scoring-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\scoring-services\APP	Scoring Server (managed_server1)
Collateral Summary Services	collateral-summary-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\collateral-summary-services\APP	Collateral Summary Server (managed_server1)
Facility Party Summary Services	facility-party-summary-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\facility-party-summary-services\APP	Facility Party Summary Server (managed_server1)
Covenant Services	covenant-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\covenant-services\APP	Covenant Server (managed_server1)
Exception Services	exception-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\exception-services\APP	Exception Server (managed_server1)
Analysis Services	analysis-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\analysis-services\APP	Analysis Server (managed_server1)
Dashboard Services	dashboard-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\dashboard-services\APP	Dashboard Server (managed_server1)
Bidding Services	bidding-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\bidding-services\APP	Bidding Server (managed_server1)

Settlement Services	settlement-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\settlement-services\APP	Settlement Server (managed_server1)
Pricing Services	pricing-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\pricing-services\APP	Pricing Server (managed_server1)
Scoring Infra Services	financial-category-definition-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\SCORING_INFRA\financial-category-definition-services\APP	Scoring Infra Server (managed_server1)
	financial-code-definition-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\SCORING_INFRA\financial-code-definition-services\APP	
	financial-document-template-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\SCORING_INFRA\financial-document-template-services\APP	
	questionnaire-definition-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\SCORING_INFRA\questionnaire-definition-services\APP	
	questionnaire-process-linkage-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\SCORING_INFRA\questionnaire-process-linkage-services\APP	
Covenant Master Services	covenantmaster-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\ covenantmaster-services \APP	Covenant Master Server (managed_server1)
Monitoring Information Maintenance Services	monitoringinformation-maintenance-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\ monitoringinformation-maintenance-services \APP	Monitoring Information Maintenance Server (managed_server1)
Business Process Maintenance Service	obcfpm-businessprocess-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ obcfpm-businessprocess-services \APP	OBCFPM Business Process Server (managed_server1)
Collateral Pool Services	collateral-pool-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\collateral-pool-services\APP	Pricing Server (managed_server1)
policy-exception-tracking-services	policy-exception-tracking-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ policy-exception-tracking-services \APP	Policy Exception Server (managed_server1)

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collateral-projection-services	collateral-projection-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ collateral-projection-services \APP	Collateral Projection Server (managed_server1)
policy-services	policy-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\ policy-services	Policy Server (managed_server1)
obcfpm-application-service	obcfpm-application-service-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ obcfpm-application-service \APP	OBCFPM Application Server (managed_server1)
policy-exception-publisher-services	policy- publisher -tracking-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ policy-exception-publisher-services \APP	Policy Exception Server (managed_server1)
Party-credit-services	Party-credit-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ party-credit-services \APP	Party Credit Server (managed_server1)
liability-services	liability-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ liability-services\APP	Liability Server (managed_server1)
facility-category-services	facility-category-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ facility-category-services\APP	Facility Category Server (managed_server1)
facility-template-maintenance-services	facility-template-maintenance-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ facility-template-maintenance-services\APP	Facility Template Server (managed_server1)
writeup-category-maintenance-services	writeup-category-maintenance-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ writeup-category-maintenance-services\APP	Writeup Category Server (managed_server1)
credit-writeup-services	credit-writeup-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ credit-writeup-services\APP	Writeup Server (managed_server1)
terms-conditions-services	terms-conditions-services-5.2.0.war	{**unzip the file**} OBCFPM_SERVICES\ terms-conditions-services\APP	Terms Conditions Server (managed_server1)
collateral-cateogry-services	collateral-category-services-5.3.0.war	{**unzip the file**} OBCFPM_SERVICES\ collateral-category-services\5.3.0\	Maintenance Server (managed_server1)

obcfpm-project-services	obcfpm-project-services-5.3.0.war	{unzip the file} OBCFPM_SERVICES\ obcfpm-project-services \5.3.0\	Obcfpm Project Server (managed_server1)
obcfpm-document-services	obcfpm-document-services-5.3.0.war	{unzip the file} OBCFPM_SERVICES\ obcfpm-document-services \5.3.0\	Obcfpm Project Server (managed_server1)
appetite-services	appetite-services-5.7.0.war	{unzip the file} OBCFPM_SERVICES\ appetite-services\5.7.0\	Externalcheck Server (managed_server1)
cmc-email-notification-configuration-services	cmc-email-notification-configuration-services-5.7.0.war	{unzip the file} OBCFPM_SERVICES\ cmc-email-notification-configuration-services\5.7.0\	Maintenance Server (managed_server1)
cmc-email-core-services	cmc-email-core-services-5.7.0.war	{unzip the file} OBCFPM_SERVICES\ cmc-email-core-services\5.7.0\	Maintenance Server (managed_server1)
cmc-email-core-listener-services	cmc-email-core-listener-services-5.7.0.war	{unzip the file} OBCFPM_SERVICES\ cmc-email-core-listener-services\5.7.0\	Maintenance Server (managed_server1)

5.3 Steps to Deploy as Application

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

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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.

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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.**

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