

Oracle® Banking Virtual Account Management Patchset Installation Guide



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The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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Preface

Purpose

This guide helps to install the Oracle Banking Virtual Account Management patchset on designated environment.

Audience

This guide is primarily intended for the following user/user roles:

Table 1 Audience

Role	Function
WebLogic Admin or Ops-web Team	Installation of OFSS banking products.

List of Topics

Table 2 List of Topics

Topics	Description
Prerequisite	This topic describes about the prerequisites to proceed with the patchset installation.
Installation	This topic helps you to install Oracle Banking Virtual Account Management patchset on designated environment.

1

Prerequisite

This topic describes about the prerequisites to proceed with the patchset installation.

The patchset package contains one or more zip files. Before proceeding with installation, unzip them into the same common folder.

2

Installation

Patchset Installation procedure is classified into two scenarios as follows:

- Already on the base release
- Fresh / New Installation

Already on the base release

1. Undeploy all the wars.
2. Refer the [Annexure](#) section, and update the domain-config-deploy.env file.
3. Restart all Managed Servers.
4. Deploy wars from the above patchset folder.

Fresh / New Installation

1. Patchset Oracle Banking Virtual Account Management {release number} should be deployed, without deploying the base release.
2. Follow the **Oracle Banking Virtual Account Management Installation Guide** and deploy the patchset.
3. Refer the [Annexure](#) section, and update the domain-config-deploy.env file.

Initial setup

Run the following files in their respective schemas:

- cmc_initial_setup.sql (Common core schema)
- sms_initial_setup.sql (SMS schema)
- plato_sec_me_admin_user_creation.sql (Plato Security schema)

3

Patch Upgrade Using Installer

This topic describes the information for Oracle Banking Virtual Account Management Patch Upgrade using Installer.

Prerequisites

Before proceeding with the installation setup, make sure that the database installation is completed and the required schemas are created.

Installer Path

The following table provides the download path of the installer.

Table 3-1 Installer Path

Application	Archive Name	OSDC Path
OBMA Installer	obma_patch.zip	INSTALLER/
OBVAM Installer	obvam_patch.zip	INSTALLER/



Note:

To upgrade the patchset for the application using Installer, refer to **Oracle Banking Microservices Architecture Installer Guide**.

A

Annexure

This topic describes about the property values for domain-config-deploy.env.

domain-config-deploy.env

The following table provides the fixed values for the mentioned properties and should not be changed unless suggested. For the complete properties of domain-config-deploy.env file, refer to the /pre_deployment_setup folder under OSDC zip.



Note:

Property *flywayTask* value must be updated to **repairMigrate** for OBVAM Domain only for incremental deployment.

Table A-1 Property Values (Fixed Values)

Serial Number	Property	Value
1	flywayTask	repairMigrate <default value: migrate>
2	flyway.enabled	true
3	spring.flyway.enabled	false
4	flyway.domain.ignoreMissingMigrations	true
5	flyway.domain.outOfOrder	true

The following table provides the appropriate values for the mentioned properties:

Table A-2 Property Values (Appropriate Values)

Serial Number	Property	Value
1	spring.cloud.config.uri	<config service uri>
2	apigateway.url	<apigateway url>
3	service.logging.environment	<environment> example: DEV, TEST
4	service.logging.path	<application debug logs path>
5	flyway.domain.placeholders.event.vas.server.host	<VAS server host>
6	flyway.domain.placeholders.event.vas.server.port	<VAS server port>
7	flyway.domain.placeholders.event.vas.branchcode	<VAS branch code>
8	flyway.domain.placeholders.event.vas.userid	<VAS user id>
9	flyway.domain.placeholders.user.mapping.required	<User mapping required>

Table A-2 (Cont.) Property Values (Appropriate Values)

Serial Number	Property	Value
10	flyway.domain.placeholders.event.vap.server.host	<VAP server host>
11	flyway.domain.placeholders.event.vap.server.port	<VAP server port>
12	flyway.domain.placeholders.event.vap.branchcode	<VAP branch code>
13	flyway.domain.placeholders.event.vap.userid	<VAP user id>
14	feed.recordLevelApprovalReqd	<true or false>
15	flyway.plato.placeholders.vam.chunks.parse.size	500
16	flyway.plato.placeholders.vam.chunks.handoff.size	200
17	flyway.plato.placeholders.closure.handoff.waitTime	10
18	flyway.plato.placeholders.vam.account.closure.integration	OBLM, OBPM
19	flyway.plato.placeholders.ack.file.path	/scratch/obvam/H2H
20	spring.cloud.loadbalancer.ribbon.enabled	false