

Pre-Installation Guide  
Oracle Banking Electronic Data Exchange for Corporates  
Patchset Release 14.7.1.0.0

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Pre-Installation Guide

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# 1. Preface

## 1.1 Intended Audience

This document is intended for the following audience:

- Customers
- Partners

## 1.2 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>.

## 1.3 Access to Oracle Support

Oracle customers have access to electronic support through My Oracle Support. For information, visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

## 1.4 Structure

This manual is organized into the following categories:

Preface gives information on the intended audience. It also describes the overall structure of the User Manual.

The subsequent chapters describes following details:

- Introduction
- Preferences & Database
- Configuration / Installation.

## 1.5 Related Information Sources

For more information on Oracle Banking Electronic Data Exchange for Corporates Patchset Release 14.7.1.0.0, refer to the following documents:

- Oracle Banking Electronic Data Exchange for Corporates Installation Manuals

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## 2. Installation Process

This document details out the order (sequence) in which the user must carry on the installation process. The common services required by OBEDXC application are also listed

### 2.1 Execution Order of Installation Manual

Oracle Banking Electronic Data Exchange for Corporates Installer Guide proceeds with other installations guide:

- Oracle Banking Microservices Platform Foundation Installation Guide
- Security Management System Services Installation Guide
- Common Core Services Installation Guide
- Oracle Banking Electronic Data Exchange for Corporates Service Installation Guide

### 2.2 Supporting Documents

- Configuration & Deployment Guide (for LDAP Setup)

### 2.3 Prerequisite

OSDC package consists of 6 zip files. Before proceeding with installation, you have to unzip them into the same common folder.

OBEDX\_14.7.0.0.0\_Part1.zip

OBEDX\_14.7.0.0.0\_Part2.zip

OBEDX\_14.7.0.0.0\_Part3.zip

OBEDX\_14.7.0.0.0\_Part4.zip

OBEDX\_14.7.0.0.0\_Part5.zip

OBEDX\_14.7.0.0.0\_Part6.zip

#### 2.3.1 Software Prerequisite List

- Oracle Database Enterprise Edition
- Oracle WebLogic Server Standard Edition
- LDAP server
- Apache Kafka
- Apache ZooKeeper
- Conductor Server

## **2.3.2 PLATO Installation**

### **2.3.2.1 List of Services required for Electronic Data Exchange for Corporates**

1. PLATO-CONFIG-SERVICE
2. PLATO-API-GATEWAY
3. PLATO-DISCOVERY-SERVICE
4. PLATO-UI-CONFIG-SERVICES
5. PLATO-BATCH-SERVER
6. PLATO-ORCH-SERVICE
7. PLATO-FEED-SERVICES
8. PLATO-ALERTS-MANAGEMENT-SERVICES

Refer 'Oracle Banking Plato Infrastructure Services Installation Guide' for further details on deployments.

## **2.3.3 SMS Installation**

### **2.3.3.1 List of Services required for Electronic Data Exchange for Corporates**

1. SMS-CORE-SERVICES

## **2.3.4 COMMON CORE Installation**

### **2.3.4.1 List of Services required for Electronic Data Exchange for Corporates**

1. CMC-BASE-SERVICE
2. CMC-BRANCH-SERVICE
3. CMC-CURRENCY-SERVICE
4. CMC-CUSTOMER-SERVICE
5. CMC-DATASEGMENT-SERVICES
6. CMC-RESOURCE-SEGMENT-ORCHESTRATOR-SERVICE
7. CMC-SCREENCLASS-SERVICES
8. CMC-TRANSACTIONCONTROLLER-SERVICES
9. CMC-ACCOUNT-SERVICE
10. CMC-BUSINESSOVERRIDES-SERVICES
11. CMC-OBRH-SERVICE
12. CMC-OBRH-KAFKA-CONSUMER
13. CMC-RESOURCECLASS-SERVICES

## 3. Annexure

### 3.1 Environment Configurations

#### 3.1.1 plato-config-deploy.env

The below properties have fixed values and should not be changed.

#	Property	Value
1	flywayTask	migrate
2	flyway.enabled	TRUE
3	flyway.outOfOrder	TRUE
4	flyway.ignoreMissingMigrations	TRUE
5	spring.flyway.baselineOnMigrate	TRUE
6	spring.flyway.enabled	TRUE
7	plato-config.flyway.jndi.datasource.enabled	TRUE
8	flyway.domain.locations	db/migration/domain/plato, db/migration/domain/sms, db/migration/domain/cmc, db/migration/domain/obedx
9	flyway.domain.placeholders.plato-config.jndi	jdbc/PLATO
10	flyway.domain.placeholders.api-gateway.jndi	jdbc/PLATO_SECURITY
11	flyway.domain.placeholders.cmc.jndi	jdbc/CMNCORE
12	flyway.domain.placeholders.cmncore.db.jndi	jdbc/CMNCORE
13	flyway.domain.placeholders.cmncore.jndi	jdbc/CMNCORE
14	flyway.domain.placeholders.facilities.db.jndi	jdbc/CMNCORE
15	flyway.domain.placeholders.obrh.db.jndi	jdbc/CMNCORE
16	flyway.domain.placeholders.plato-alerts-management-services.jndi	jdbc/PLATOALERTS
17	flyway.domain.placeholders.plato-batch-server.jndi	jdbc/PLATOBATCH
18	flyway.domain.placeholders.plato-feed-services.jndi	jdbc/PLATOFEED
19	flyway.domain.placeholders.plato-ui-config.jndi	jdbc/PLATO_UI_CONFIG

#	Property	Value
20	flyway.domain.placeholders.plato.db.jndi	jdbc/PLATO
21	flyway.domain.placeholders.platoui.db.jndi	jdbc/PLATO_UI_CONFIG
22	flyway.domain.placeholders.screenclass.db.jndi	jdbc/CMNCORE
23	flyway.domain.placeholders.sms.db.jndi	jdbc/sms
24	flyway.domain.placeholders.sms.jndi	jdbc/sms
25	flyway.domain.placeholders.txncontroller.db.jndi	jdbc/CMNCORE
26	flyway.domain.placeholders.checklistmanagement-services.jndi	jdbc/CMNCORE
27	flyway.domain.placeholders.cmc-checklist-services.jndi	jdbc/CMNCORE
28	flyway.domain.placeholders.report-service.domain.jndi	jdbc/REPORTSERVICE
29	flyway.domain.placeholders.platoorch.domain.jndi	jdbc/PLATO-O
30	flyway.domain.placeholders.plato-config.db.jndi	jdbc/PLATO
31	flyway.domain.placeholders.platorule.domain.jndi	jdbc/PLATORULE
32	flyway.domain.placeholders.obremo-csr-cus-customer-services.jndi	jdbc/CMNCORE
33	flyway.domain.placeholders.obremo-dsr-tds-term-deposit-services.jndi	jdbc/CMNCORE
34	flyway.domain.placeholders.obremo-lsr-loan-services.jndi	jdbc/CMNCORE
35	flyway.domain.placeholders.obedx.db.jndi	jdbc/OBEDX
36	flyway.domain.placeholders.cmc-mis-services.jndi	jdbc/CMNCORE
37	flyway.domain.placeholders.cmc-resourceclass-services.jndi	jdbc/CMNCORE
38	flyway.domain.placeholders.plato-feed-ref.jndi	jdbc/PLATOFEED
39	flyway.domain.placeholders.plato-transport-service.jndi	jdbc/PLATO

You should provide appropriate values for the below fields



#	Property	Value
1	PLATO_CONFIG_MANAGED_SERVER_NAME	<plato config managed server name>
2	flyway.domain.placeholders.plato-config.environment	<plato environment>
3	flyway.domain.placeholders.plato-config.schemas	<plato schema password>
4	plato-config.flyway.domain.schemas	<plato schema password>
5	flyway.domain.placeholders.plato-config.sessionIdleTimeout	<session idle timeout>
6	flyway.domain.placeholders.plato-config.sessionIdleWarningTime	<session idle warning time>
7	flyway.domain.placeholders.flyway.plato.schema	<plato schema password>
8	flyway.domain.placeholders.flyway.domain.schema	<plato schema password>
9	flyway.domain.placeholders.plato.eventhub.broker.hosts	<kafka host>:<kafka port>
10	flyway.domain.placeholders.plato.eventhub.zookeeper.hosts	<zookeeper host>:<zookeeper port>
11	flyway.domain.placeholders.cmc-obrh-services.kafka.server.path	<kafka server path>
12	flyway.domain.placeholders.cmc-obrh-services.zookeeper.server.path	<zookeeper server path>
13	flyway.domain.placeholders.cmc-obrh-services.kafka.enabled	<kafka enabled> example true false
14	flyway.domain.placeholders.cmc-obrh-services.audit.retention.archival	enable archival true or false
15	flyway.domain.placeholders.cmc-obrh-services.audit.retention.days	number of days
16	flyway.domain.placeholders.cmc-obrh-services.oic.idcs.url	IDCS url
17	flyway.domain.placeholders.cmc-obrh-services.oic.oauth.scope	Oauth scope
18	flyway.domain.placeholders.cmc-obrh-services.oic.secretStore.url	Secret store url
19	flyway.domain.placeholders.kafka.binder.brokers.host	<kafka host>
20	flyway.domain.placeholders.kafka.binder.brokers.port	<kafka port>
21	flyway.domain.placeholders.kafka.binder.zkNodes.host	<zookeeper host>
22	flyway.domain.placeholders.kafka.binder.zkNodes.port	<zookeeper port>
23	flyway.domain.placeholders.kafka.broker.host	<kafka host>

#	Property	Value
24	flyway.domain.placeholders.kafka.broker.password	<kafka password>
25	flyway.domain.placeholders.kafka.broker.port	<kafka port>
26	flyway.domain.placeholders.kafka.broker.username	<kafka username>
27	flyway.domain.placeholders.kafka.host	<kafka host>
28	flyway.domain.placeholders.kafka.port	<kafka port>
29	flyway.domain.placeholders.kafka.ssl.truststore.location	<ssl location>
30	flyway.domain.placeholders.kafka.ssl.truststore.password	<ssl password>
31	eureka.client.serviceUrl.defaultZone	http://<discovery service host name>:<discovery service port number>/plato-discovery-service/eureka
32	flyway.domain.placeholders.eureka.host	<discovery service host name>
33	flyway.domain.placeholders.eureka.port	<discovery service port number>
34	flyway.domain.placeholders.zipkin.host	<zipkin host name>
35	flyway.domain.placeholders.zipkin.port	<zipkin host port>
36	flyway.domain.placeholders.api-gateway.schemas	<Plato Security Schema Name>
37	flyway.domain.placeholders.plato-api-gateway.server.port	<Plato managed server port>
38	flyway.domain.placeholders.USER.STORE	TABLE
39	flyway.domain.placeholders.LDAP.CORS.allowed.origin	<LDAP cors allowed origins with comma separated list>
40	flyway.domain.placeholders.LDAP.credential.SALT	<salt>
41	flyway.domain.placeholders.JWT.EXPIRY.seconds	<expiry seconds>
42	flyway.domain.placeholders.LDAP.url	<LDAP url>
43	flyway.domain.placeholders.LDAP.userId	<LDAP userid>
44	flyway.domain.placeholders.LDAP.server.base	<LDAP server base>
45	flyway.domain.placeholders.LDAP.server.credential	<LDAP server credential>

#	Property	Value
46	flyway.domain.placeholders.LDAP.usersearch.base	<LDAP user search base>
47	flyway.domain.placeholders.LDAP.user.prefix	<LDAP user prefix>
48	flyway.domain.placeholders.LDAP.provider	Allowed values are: EMBEDDED_WEBLOGIC, PLATO. If LDAP is running in weblogic then value should be EMBEDDED_WEBLOGIC, else if spring based LDAP (which is run through a jar provided) is used, then the value should be PLATO
49	flyway.domain.placeholders.TOKEN.autoregenerate	<autogenerate token>
50	flyway.domain.placeholders.SSO.enabled	<is SSO enabled>
51	flyway.domain.placeholders.TOKEN.regeneration.enabled	<is token regeneration enabled>
52	flyway.domain.placeholders.plato-ui-config.schemas	<plato-ui Schema name>
53	flyway.domain.placeholders.platoui.schemas	<plato-ui Schema name>
54	flyway.domain.placeholders.plato-ui-config-services.server.port	<Plato managed server port>
55	flyway.domain.placeholders.apigateway.host	<api-gateway host>
56	flyway.domain.placeholders.apigateway.port	<api-gateway port>
57	flyway.domain.placeholders.plato-discovery-service.server.port	<discovery service port number>
58	flyway.domain.placeholders.platoorch.domain.schemas	<plato-orch schema name>
59	conductor.properties	<config properties path>/config.properties
60	flyway.domain.placeholders.plato-orch-service.server.port	<Plato-orch service port>
61	flyway.domain.placeholders.plato-orchestrator.hostname	<plato-orch host name>:<plato-orch service port>
62	flyway.domain.placeholders.plato-orchestrator.protocol	plato-orch protocol

#	Property	Value
63	flyway.domain.placeholders.plato.orchestrator.enableSubWfDynamicAllocation	sub workflow allocation enable. True or false
64	orchestrator.server.uri	http://<plato-orch host name>:<plato-orch service port>/plato-orch/api/
65	flyway.domain.placeholders.orch.cmc.brn	<cmc branch>
66	flyway.domain.placeholders.orch.cmc.user	<cmc user>
67	flyway.domain.placeholders.orch.enableDynamicAllocation	FALSE
68	flyway.domain.placeholders.orch.enableSLA	FALSE
69	flyway.domain.placeholders.orch.usingRuleEngine	FALSE
70	flyway.domain.placeholders.plato-feed-services.schemas	<plato-feed schema name>
71	flyway.domain.placeholders.plato-feed-services.feed.upload.directory	<plato-feed upload directory>
72	flyway.domain.placeholders.plato-feed-services.server.port	<plato-feed service port number>
73	flyway.domain.placeholders.plato.feed.email.auth	<plato-feed email auth>
74	flyway.domain.placeholders.plato.feed.email.password	<plato-feed email password>
75	flyway.domain.placeholders.plato.feed.email.smtp.host	<plato-feed email smtp host>
76	flyway.domain.placeholders.plato.feed.email.smtp.out.port	<plato-feed email smtp out port>
77	flyway.domain.placeholders.plato.feed.email.socketfactory.port	<plato-feed email socketfactory port>
78	flyway.domain.placeholders.plato.feed.email.userId	<plato-feed email userId>
79	flyway.domain.placeholders.plato.feed.sms.appld	<plato-feed sms appld>
80	flyway.domain.placeholders.plato.feed.sms.branchCode	<plato-feed sms branchCode>
81	flyway.domain.placeholders.plato.feed.sms.multiEntityAdmin	<plato-feed sms multiEntityAdmin>
82	flyway.domain.placeholders.plato.feed.sms.userId	<plato-feed sms userId>

#	Property	Value
83	flyway.domain.placeholders.plato.feed.fss.auth.bearerToken	FSS bearer token
84	flyway.domain.placeholders.plato.feed.fss.filestore.contextRoot	FSS context root
85	flyway.domain.placeholders.plato.feed.fss.filestore.host	FSS host ost
86	flyway.domain.placeholders.plato.feed.fss.filestore.port	FSS port ort
87	flyway.domain.placeholders.plato.feed.fss.filestore.protocol	FSS protocol rotocol
88	flyway.domain.placeholders.plato.feed.fss.filestream.contextRoot	FSS context root
89	flyway.domain.placeholders.plato.feed.fss.filestream.host	FSS host host
90	flyway.domain.placeholders.plato.feed.fss.filestream.port	FSS port port
91	flyway.domain.placeholders.plato.feed.fss.filestream.protocol	FSS protocol protocol
92	flyway.domain.placeholders.plato.feed.fss.par.storageDirective	FSS storage directive
93	flyway.domain.placeholders.plato.feed.fss.par.upload.description	PAR description
94	flyway.domain.placeholders.plato.feed.fss.stripe.service.tag	STRIPE service ice.tag
95	flyway.domain.placeholders.plato-feed-ref.schemas	PLACEHOLDERS sc hemas
96	flyway.domain.placeholders.plato-batch-server.branchCode	<batch server branch code>
97	flyway.domain.placeholders.plato-batch-server.server.port	<Plato managed server port>
98	flyway.domain.placeholders.plato-batch-server.userId	<batch server user id>
99	flyway.domain.placeholders.plato-batch-server.schemas	<plato batch schema name>
100	flyway.domain.placeholders.plato-alerts-management-services.schemas	<Alerts Schema NAmE>
101	flyway.domain.placeholders.plato-alerts-management-services.server.port	<Alerts service port number>
102	flyway.domain.placeholders.plato.alerts.cmc.appld	<plato-alerts cmc appld>
103	flyway.domain.placeholders.plato.alerts.cmc.branchCode	<plato-alerts cmc branchCode>
104	flyway.domain.placeholders.plato.alerts.cmc.userId	<plato-alerts cmc userId>

#	Property	Value
105	flyway.domain.placeholders.plato.alerts.email.password	<plato-alerts email password>
106	flyway.domain.placeholders.plato.alerts.email.userId	<plato-alerts email userId>
107	flyway.domain.placeholders.plato.alerts.email.auth	<plato-alerts email auth>
108	flyway.domain.placeholders.plato.alerts.email.smtp.host	<plato-alerts email smtp host>
109	flyway.domain.placeholders.plato.alerts.email.smtp.out.port	<plato-alerts email smtp out port>
110	flyway.domain.placeholders.plato.alerts.email.socketfactory.port	<plato-alerts email socketfactory port>
111	flyway.domain.placeholders.alerts.email.attachment.encryption.passKey	ATTACHMENT pass key
112	flyway.domain.placeholders.alerts.email.attachment.encryption.required	ATTACHMENT required encryption.required
113	flyway.domain.placeholders.alerts.email.attachment.watermark.image.loc	WATERMARK image watermark.image.loc
114	flyway.domain.placeholders.alerts.email.attachment.watermark.required	ATTACHMENT required watermark.required
115	flyway.domain.placeholders.platorule.domain.schemas	<plato-rule schema name>
116	flyway.domain.placeholders.plato.services.rule.uri	<plato-rule uri>
117	flyway.domain.placeholders.plato-rule-service.server.port	<plato-rule service port number>
118	flyway.domain.placeholders.plato-rule.hostname	<plato-rule service hostname>
119	flyway.domain.placeholders.sms-core-services.server.port	<Plato managed server port>
120	flyway.domain.placeholders.flyway.sms.schema	<SMS Schema name>
121	flyway.domain.placeholders.sms.schemas	<SMS Schema name>
122	flyway.domain.placeholders.cmncore.schemas	<cmncore schema username>
123	flyway.domain.placeholders.cmncore.db.schemas	<cmncore schema username>

#	Property	Value
124	flyway.domain.placeholders.cmc-obcbs-services.schemas	<cmncore schema username>
125	flyway.domain.placeholders.cmc-opds-services.schemas	<cmncore schema username>
126	flyway.domain.placeholders.cmc.schemas	<cmncore schema username>
127	flyway.domain.placeholders.obpy-businessprocess-services.schemas	<cmncore schema username>
128	flyway.domain.placeholders.obremo-csr-cus-customer-services.schemas	<cmncore schema username>
129	flyway.domain.placeholders.obremo-dsr-tds-term-deposit-services.schemas	<cmncore schema username>
130	flyway.domain.placeholders.obremo-lsr-loan-services.schemas	<cmncore schema username>
131	flyway.domain.placeholders.obremo-rpm-businessprocess-services.schemas	<cmncore schema username>
132	flyway.domain.placeholders.obremo-rpm-businessproduct-services.schemas	<cmncore schema username>
133	flyway.domain.placeholders.obremo-rpm-businessproductdetails-services.schemas	<cmncore schema username>
134	flyway.domain.placeholders.obremo-rpm-cmn-applicantservices.schemas	<cmncore schema username>
135	flyway.domain.placeholders.obremo-rpm-cmn-collateralservices.schemas	<cmncore schema username>
136	flyway.domain.placeholders.obremo-rpm-cmn-hostservices.schemas	<cmncore schema username>
137	flyway.domain.placeholders.obremo-rpm-cmn-ipaservices.schemas	<cmncore schema username>
138	flyway.domain.placeholders.obremo-rpm-cmn-scorecardservices.schemas	<cmncore schema username>
139	flyway.domain.placeholders.obremo-rpm-lo-loanapplications.schemas	<cmncore schema username>
140	flyway.domain.placeholders.obremo-rpm-maintenance-services.schemas	<cmncore schema username>

#	Property	Value
141	flyway.domain.placeholders.obremo-rpm-process-driver-services.schemas	<cmncore schema username>
142	flyway.domain.placeholders.obremo-rpm-projection-services.schemas	<cmncore schema username>
143	flyway.domain.placeholders.obremo-rpm-rule-configurationservice.schemas	<cmncore schema username>
144	flyway.domain.placeholders.obremo-rpm-sav-account-service.schemas	<cmncore schema username>
145	flyway.domain.placeholders.obremo-rpm-term-deposit-service.schemas	<cmncore schema username>
146	flyway.domain.placeholders.obremo-srv-adp-adapter-services.schemas	<cmncore schema username>
147	flyway.domain.placeholders.obremo-srv-bcn-branchcommon-services.schemas	<cmncore schema username>
148	flyway.domain.placeholders.obremo-srv-cas-cash-services.schemas	<cmncore schema username>
149	flyway.domain.placeholders.obremo-srv-cmn-ml-processing.schemas	<cmncore schema username>
150	flyway.domain.placeholders.obremo-srv-cmn-transaction-services.schemas	<cmncore schema username>
151	flyway.domain.placeholders.obremo-srv-cmn-transaction-services.schemas	<cmncore schema username>
152	flyway.domain.placeholders.obremo-srv-cus-customer-services.schemas	<cmncore schema username>
153	flyway.domain.placeholders.obremo-srv-pay-payment-services.schemas	<cmncore schema username>
154	flyway.domain.placeholders.obremo-srv-prj-projection-services.schemas	<cmncore schema username>
155	flyway.domain.placeholders.obremo-srv-tds-term-deposit-services.schemas	<cmncore schema username>
156	flyway.domain.placeholders.party.schemas	<cmncore schema username>
157	flyway.domain.placeholders.midofccmc.schemas	<cmncore schema username>



#	Property	Value
158	flyway.domain.placeholders.obremo-srv-cmn-utils-services.schemas	<cmncore schema username>
159	flyway.domain.placeholders.cmc-account-services.server.port	<cmncore managed server port>
160	flyway.domain.placeholders.cmc-account-services.server.port	<cmncore managed server port>
161	flyway.domain.placeholders.cmc-advice-services.server.port	<cmncore managed server port>
162	flyway.domain.placeholders.cmc-base-services.server.port	<cmncore managed server port>
163	flyway.domain.placeholders.cmc-batch-services.server.port	<cmncore managed server port>
164	flyway.domain.placeholders.cmc-branch-services.server.port	<cmncore managed server port>
165	flyway.domain.placeholders.cmc-businessoverrides-services.server.port	<cmncore managed server port>
166	flyway.domain.placeholders.cmc-charges-calculation-services.server.port	<cmncore managed server port>
167	flyway.domain.placeholders.cmc-corebanking-adapter-service.server.port	<cmncore managed server port>
168	flyway.domain.placeholders.cmc-currency-services.server.port	<cmncore managed server port>
169	flyway.domain.placeholders.cmc-customer-services.server.port	<cmncore managed server port>
170	flyway.domain.placeholders.cmc-datasegment-services.server.port	<cmncore managed server port>
171	flyway.domain.placeholders.cmc-external-chart-account-services.server.port	<cmncore managed server port>
172	flyway.domain.placeholders.cmc-external-system-services.server.port	<cmncore managed server port>
173	flyway.domain.placeholders.cmc-external-virtual-account-services.server.port	<cmncore managed server port>
174	flyway.domain.placeholders.cmc-facilities-services.server.port	<cmncore managed server port>

#	Property	Value
175	flyway.domain.placeholders.cmc-fc-ai-ml-services.server.port	<cmncore managed server port>
176	flyway.domain.placeholders.cmc-nlp-annotator-services.server.port	<cmncore managed server port>
177	flyway.domain.placeholders.cmc-nlp-dashboard-widget-services.server.port	<cmncore managed server port>
178	flyway.domain.placeholders.cmc-nlp-model-mngmnt-services.server.port	<cmncore managed server port>
179	flyway.domain.placeholders.cmc-nlp-online-processing-services.server.port	<cmncore managed server port>
180	flyway.domain.placeholders.cmc-nlp-tag-maint-services.server.port	<cmncore managed server port>
181	flyway.domain.placeholders.cmc-nlp-text-extraction-services.server.port	<cmncore managed server port>
182	flyway.domain.placeholders.cmc-nlp-txn-log-services.server.port	<cmncore managed server port>
183	flyway.domain.placeholders.cmc-nlp-util-services.server.port	<cmncore managed server port>
184	flyway.domain.placeholders.cmc-obrh-services.server.port	<cmncore managed server port>
185	flyway.domain.placeholders.cmc-report-services.server.port	<cmncore managed server port>
186	flyway.domain.placeholders.cmc-resource-segment-orchestrator-service.server.port	<cmncore managed server port>
187	flyway.domain.placeholders.cmc-screenclass-services.server.port	<cmncore managed server port>
188	flyway.domain.placeholders.cmc-settlements-services.server.port	<cmncore managed server port>
189	flyway.domain.placeholders.cmc-transactioncontroller-services.server.port	<cmncore managed server port>
190	flyway.domain.placeholders.cmc-txn-code-services.server.port	<cmncore managed server port>
191	flyway.domain.placeholders.cmc-ml-indb-services.server.port	<cmncore managed server port>

#	Property	Value
192	flyway.domain.placeholders.cmc-applicationcategory-services.server.port	<cmncore managed server port>
193	flyway.domain.placeholders.cmc-checklist-services.server.port	<cmncore managed server port>
194	flyway.domain.placeholders.cmc-checklistmanagement-services.server.port	<cmncore managed server port>
195	flyway.domain.placeholders.cmc-kyccheck.server.port	<cmncore managed server port>
196	flyway.domain.placeholders.cmc-mailnotification.server.port	<cmncore managed server port>
197	flyway.domain.placeholders.cmc-sla-services.server.port	<cmncore managed server port>
198	flyway.domain.placeholders.obcbs.server.port	<cmncore managed server port>
199	flyway.domain.placeholders.opds.server.port	<cmncore managed server port>
200	flyway.domain.placeholders.cmc-nlp-opennlp-services.server.port	<cmncore managed server port>
201	flyway.domain.placeholders.cmc-nlp-maintenance-services.server.port	<cmncore managed server port>
202	flyway.domain.placeholders.cmc-nlp-pipeline-services.server.port	<cmncore managed server port>
203	flyway.domain.placeholders.cmc-nlp-docview-services.server.port	<cmncore managed server port>
204	flyway.domain.placeholders.moc.cmc-comments-services.server.port	<cmncore managed server port>
205	flyway.domain.placeholders.moc.cmc-document-services.server.port	<cmncore managed server port>
206	flyway.domain.placeholders.moc.cmc-earmark-services.server.port	<cmncore managed server port>
207	flyway.domain.placeholders.obremo-csr-cus-customer-services.server.port	<cmncore managed server port>
208	flyway.domain.placeholders.obremo-dsr-tds-term-deposit-services.server.port	<cmncore managed server port>

#	Property	Value
209	flyway.domain.placeholders.obremo-lsr-loan-services.server.port	<cmncore managed server port>
210	flyway.domain.placeholders.obremo-rpm-rule-configurationservice.port	<cmncore managed server port>
211	flyway.domain.placeholders.obremo-srv-adp-adapter-services.server.port	<cmncore managed server port>
212	flyway.domain.placeholders.obremo-srv-bcn-branchcommon-services.server.port	<cmncore managed server port>
213	flyway.domain.placeholders.obremo-srv-cas-cash-services.server.port	<cmncore managed server port>
214	flyway.domain.placeholders.obremo-srv-cmn-ml-processing.server.port	<cmncore managed server port>
215	flyway.domain.placeholders.obremo-srv-cmn-transaction-services.server.port	<cmncore managed server port>
216	flyway.domain.placeholders.party.server.port	<cmncore managed server port>
217	flyway.domain.placeholders.partyadapter.server.port	<cmncore managed server port>
218	flyway.domain.placeholders.partybusinessprocess.server.port	<cmncore managed server port>
219	flyway.domain.placeholders.partycorporateview.server.port	<cmncore managed server port>
220	flyway.domain.placeholders.partyhandoff.server.port	<cmncore managed server port>
221	flyway.domain.placeholders.partykyc.server.port	<cmncore managed server port>
222	flyway.domain.placeholders.partymaintenance.server.port	<cmncore managed server port>
223	flyway.domain.placeholders.partypublisher.server.port	<cmncore managed server port>
224	flyway.domain.placeholders.partystage.server.port	<cmncore managed server port>
225	flyway.domain.placeholders.ubssserver.port	<cmncore managed server port>

#	Property	Value
226	flyway.domain.placeholders.cmc-deprecation-service.server.port	<cmncore managed server port>
227	flyway.domain.placeholders.server.port	<cmncore managed server port>
228	flyway.domain.placeholders.obremo-srv-cmn-utils-services.server.port	<cmncore managed server port>
229	flyway.domain.placeholders.obremo-srv-cus-customer-services.server.port	<cmncore managed server port>
230	flyway.domain.placeholders.obremo-srv-pay-payment-services.server.port	<cmncore managed server port>
231	flyway.domain.placeholders.obremo-srv-prj-projection-services.server.port	<cmncore managed server port>
232	flyway.domain.placeholders.obremo-srv-tds-term-deposit-services.server.port	<cmncore managed server port>
233	flyway.domain.placeholders.obremohostservices.server.port	<cmncore managed server port>
234	flyway.domain.placeholders.obremoloanapplication.server.port	<cmncore managed server port>
235	flyway.domain.placeholders.obremorpmcmnipaservices.server.port	<cmncore managed server port>
236	flyway.domain.placeholders.obremorpmcollateralservices.server.port	<cmncore managed server port>
237	flyway.domain.placeholders.obremorpmprojectionservices.server.port	<cmncore managed server port>
238	flyway.domain.placeholders.cmc-fc-ai-ml-services.emailPassword	<cmc-fc-ai-ml-services emailPassword>
239	flyway.domain.placeholders.cmc-fc-ai-ml-services.emailServerHost	<cmc-fc-ai-ml-services emailServerHost>
240	flyway.domain.placeholders.cmc-fc-ai-ml-services.emailServerPort	<cmc-fc-ai-ml-services emailServerPort>
241	flyway.domain.placeholders.cmc-fc-ai-ml-services.pollerInitialDelay	<cmc-fc-ai-ml-services pollerInitialDelay>
242	flyway.domain.placeholders.cmc-fc-ai-ml-services.pollingEmail	<cmc-fc-ai-ml-services pollingEmail>

#	Property	Value
243	flyway.domain.placeholders.cmc-fc-ai-ml-services.pollingFrequency	<cmc-fc-ai-ml-services pollingFrequency>
244	flyway.domain.placeholders.cmc-fc-ai-ml-services.pollingPath	<cmc-fc-ai-ml-services pollingPath>
245	flyway.domain.placeholders.cmc-fc-ai-ml-services.postingPath	<cmc-fc-ai-ml-services postingPath>
246	flyway.domain.placeholders.obremo-srv-cmn-utils-services.emailPassword	<obremo-srv-cmn-utils-services emailPassword>
247	flyway.domain.placeholders.obremo-srv-cmn-utils-services.emailServerHost	<obremo-srv-cmn-utils-services emailServerHost>
248	flyway.domain.placeholders.obremo-srv-cmn-utils-services.emailServerPort	<obremo-srv-cmn-utils-services emailServerPort>
249	flyway.domain.placeholders.obremo-srv-cmn-utils-services.poller.fixedRate	<obremo-srv-cmn-utils-services poller fixedRate>
250	flyway.domain.placeholders.obremo-srv-cmn-utils-services.poller.initialDelay	<obremo-srv-cmn-utils-services poller initialDelay>
251	flyway.domain.placeholders.obremo-srv-cmn-utils-services.pollerInitialDelay	<obremo-srv-cmn-utils-services pollerInitialDelay>
252	flyway.domain.placeholders.obremo-srv-cmn-utils-services.pollingEmail	<obremo-srv-cmn-utils-services pollingEmail>
253	flyway.domain.placeholders.obremo-srv-cmn-utils-services.pollingFrequency	<obremo-srv-cmn-utils-services pollingFrequency>
254	flyway.domain.placeholders.obremo-srv-cmn-utils-services.pollingPath	<obremo-srv-cmn-utils-services pollingPath>
255	flyway.domain.placeholders.obremo-srv-cmn-utils-services.postingPath	<obremo-srv-cmn-utils-services postingPath>
256	flyway.domain.placeholders.party.ho.branch	<party branch>
257	flyway.domain.placeholders.party.ho.userid	<party username>
258	flyway.domain.placeholders.weblogic.password	<weblogic password>
259	flyway.domain.placeholders.weblogic.userid	<weblogic usernae>
260	flyway.domain.placeholders.biPublisher.host	<bipublisher host>
261	flyway.domain.placeholders.biPublisher.port	<Plato managed server port>

#	Property	Value
262	flyway.domain.placeholders.runReportTemplate	<is runreporttemplate>
263	flyway.domain.placeholders.emailTemplate	<email template path>
264	flyway.domain.placeholders.dms.host	<dms host>
265	flyway.domain.placeholders.dms.port	<cmncore managed server port>
266	flyway.domain.placeholders.report-service.schemas	<report-service schema name>
267	flyway.domain.placeholders.report-service.server.port	<report-service server port>
268	flyway.domain.placeholders.report-service.hostname	<report service hostname>
269	flyway.domain.placeholders.report-service.template-metadata-directory	<template meta data directory>
270	flyway.domain.placeholders.report-service.output-directory	<output directory>
271	flyway.domain.placeholders.report-service.fop-config-file	<fop config file>
272	flyway.domain.placeholders.obedx.schemas	<OBEDXC Schema name>
273	flyway.domain.placeholders.obedx.core.service.server.port	<OBEDXC managed server port>
274	flyway.domain.placeholders.obedx.workflow.service.server.port	<OBEDXC managed server port>
275	flyway.domain.placeholders.obedx.notification.service.server.port	<OBEDXC managed server port>
276	flyway.domain.placeholders.obedx.inquiry.service.server.port	<OBEDXC managed server port>
277	flyway.domain.placeholders.apigateway.protocol	<api gateway protocol> example http, https
278	apigateway.url	http://\${AppServerHostName}:<Plato managed server port>
279	plato.service.env	<environment>example: DEV, TEST
280	plato.service.logging.environment	<environment>example: DEV, TEST

#	Property	Value
281	flyway.domain.placeholders.plato.service.env	<environment>example: DEV, TEST
282	plato.service.logging.path	<application debug logs path>
283	flyway.domain.placeholders.plato.service.logging.path	<application debug logs path>
284	plato.service.logging.rolling.maxFileSize	<log file size> example 10MB
285	plato.services.config.port	<plato-config service port number>
286	plato.services.config.uri	http://<config server host name>:<config service port number>
287	plato.services.entityservices.port	<Plato managed server port>
288	spring.cloud.config.uri	http://<config server host name>:<config service port number>/config-service
289	flyway.domain.placeholders.plato.samlSSOEnabled	FALSE
290	flyway.domain.placeholders.user.mapping.required	TRUE
291	flyway.domain.placeholders.INTEGRATION.ENABLED	FALSE
292	flyway.domain.placeholders.cmc-mis-services.schemas	<cmncore schema username>
293	flyway.domain.placeholders.cmc-mis-services.server.port	<cmncore managed server port>
294	flyway.domain.placeholders.cmc-resourceclass-services.schemas	<cmncore schema username>
295	flyway.domain.placeholders.cmc-resourceclass- services.server.port	<cmncore managed server port>
296	flyway.domain.placeholders.cmc-comments-services.server.port	<cmncore managed server port>
297	flyway.domain.placeholders.cmc-document-services.server.port	<cmncore managed server port>
298	flyway.domain.placeholders.cmc-priority-services.server.port	<cmncore managed server port>



#	Property	Value
299	flyway.domain.placeholders.cmc-service-deprecation-svc.server.port	<cmncore managed server port>
300	flyway.domain.placeholders.cmc-additional-attributes-services.server.port	<cmncore managed server port>
301	flyway.domain.placeholders.documentmanagement-services.server.port	<cmncore managed server port>
302	flyway.domain.placeholders.kyccheck-services.server.port	<cmncore managed server port>
303	flyway.domain.placeholders.processcode-services.server.port	<cmncore managed server port>
304	flyway.domain.placeholders.sequencegeneratorservice.server.port	<cmncore managed server port>
305	flyway.domain.placeholders.cmc-obrh-kafka-consumer.server.port	<cmncore managed server port>
306	flyway.domain.placeholders.plato-feed-ref.server.port	<Plato managed server port>
307	flyway.domain.placeholders.plato-transport-service.server.port	<Plato managed server port>
308	flyway.domain.placeholders.plato-api-gateway.lower.char.count	Password Validation. Number of Lower character required in password.
309	flyway.domain.placeholders.plato-api-gateway.lower.char.flag	Lower character validation true or false
310	flyway.domain.placeholders.plato-api-gateway.max.pswd.age	Max passowrd Age
311	flyway.domain.placeholders.plato-api-gateway.max.pswd.length	Max Password length
312	flyway.domain.placeholders.plato-api-gateway.min.pswd.age	Min password age
313	flyway.domain.placeholders.plato-api-gateway.min.pswd.length	Min password length
314	flyway.domain.placeholders.plato-api-gateway.numeric.char.count	Password Validation. Number of numeric character required in password.
315	flyway.domain.placeholders.plato-api-gateway.numeric.char.flag	Numeric character validation true or false
316	flyway.domain.placeholders.plato-api-gateway.pswd.validation.flag	Password validation true or false

#	Property	Value
317	flyway.domain.placeholders.plato-api-gateway.special.char.count	Password Validation. Number of special character required in password.
318	flyway.domain.placeholders.plato-api-gateway.special.char.flag	Special character validation true or false
319	flyway.domain.placeholders.plato-api-gateway.upper.char.count	Password Validation. Number of upper character required in password.
320	flyway.domain.placeholders.plato-api-gateway.upper.char.flag	Upper character validation true or false
321	flyway.domain.placeholders.eureka.protocol	http or https
322	flyway.domain.placeholders.nonsecure.port.enabled	for non secure port enabled. True or false
323	flyway.domain.placeholders.prefer.ip.address.enabled	for prefer ip enabled. True or false
324	flyway.domain.placeholders.secure.port.enabled	for secure port enabled. True or false
325	flyway.domain.placeholders.actuator.endpoint	health,prometheus
326	flyway.domain.placeholders.flyway.enabled	true
327	flyway.domain.placeholders.plato.flyway.enabled	true
328	flyway.domain.placeholders.plato.eventhub.kafka.brokers	<kafka host>:<kafka port>
329	flyway.domain.placeholders.plato.eventhub.zk.nodes	<zookeeper host>:<zookeeper port>
330	flyway.domain.placeholders.opds.batch.autoAddPartitions	OPDS autoAdd partitions
331	flyway.domain.placeholders.opds.batch.consumerGroupName	OPDS consumerGroup name
332	flyway.domain.placeholders.opds.batch.destinationTopic	OPDS destination topic
333	flyway.domain.placeholders.opds.batch.partitionCount	OPDS partition count
334	flyway.domain.placeholders.plato-transport-service.transport.filePath	file path for transport
335	flyway.domain.placeholders.plato-transport-service.schemas	transport services schema name

#	Property	Value
336	flyway.domain.placeholders.kafka.binder.configuration.sasl.mechanism	sasl mechanism
337	flyway.domain.placeholders.kafka.binder.configuration.security.protocol	kafka protocol
338	flyway.domain.placeholders.kafka.binder.jaas.loginModule	login module
339	flyway.domain.placeholders.kafka.ssl.endpoint.identification.algorithm	algorithm
340	flyway.domain.placeholders.obremo-srv-cus-customer-services.businessprocess.server.url	BUSINESSPROCESS server services.businessprocess.server.url
341	flyway.domain.placeholders.obremo-srv-cus-customer-services.conductor.server.url	CONDUCTOR server services.conductor.server.url
342	flyway.domain.placeholders.obremo-srv-cus-customer-services.orchestrator.url	OBREMO-SRV-CUS-CUSTOMER-SERVICES orchestrator services.orchestrator.url
343	flyway.domain.placeholders.ELCM_HTTP_URL	DOMAIN ELCM_HTTP url
344	flyway.domain.placeholders.dmsServicePwd	DOMAIN dmsService pwd
345	flyway.domain.placeholders.dmsServiceUrl	DOMAIN dmsService url
346	flyway.domain.placeholders.dmsServiceUsername	DOMAIN dmsService username
347	flyway.domain.placeholders.earmark-services	DOMAIN earmark services
348	flyway.domain.placeholders.elcmProduct	DOMAIN elcm product
349	flyway.domain.placeholders.vam.schemas	PLACEHOLDERS schemas
350	flyway.domain.placeholders.cmncore.db.url	CMNCORE db url
351	flyway.domain.placeholders.sms.url	PLACEHOLDERS sms url
352	flyway.domain.placeholders.plato-config.url	PLACEHOLDERS config url
353	flyway.domain.placeholders.ubsserver.host	PLACEHOLDERS ubsserver .host

#	Property	Value
354	flyway.domain.placeholders.ubsCustomerHandoffwsdlEndpoint	DOMAIN ubsCustomerHandoffwsdl endpoint
355	flyway.domain.placeholders.ubsHandoffUser	DOMAIN ubsHandoff user
356	flyway.domain.placeholders.user.closeDisabledUsers.days	USER days users.days
357	flyway.domain.placeholders.user.closeDisabledUsers	PLACEHOLDERS closeDisabled users
358	flyway.domain.placeholders.user.disableInactiveUsers.days	USER days users.days
359	flyway.domain.placeholders.user.disableInactiveUsers	PLACEHOLDERS disableInactive users
360	flyway.domain.placeholders.user.sameDayLoginRequired	PLACEHOLDERS sameDayLogin required
361	flyway.domain.placeholders.plato.feed.feed.system.objectStore.stripeName	objectStore stripeName
362	flyway.domain.placeholders.plato.feed.system.approverId	System approverId
363	flyway.domain.placeholders.plato-api-gateway.load.balanced.rest.template	Balanced rest template
364	flyway.domain.placeholders.plato-api-gateway.external.sso.validation.url	Sso validation url
365	flyway.domain.placeholders.plato-api-gateway.external.sso.key	External sso key
366	flyway.domain.placeholders.plato-api-gateway.sso.service.provider	Sso service provider
367	flyway.domain.placeholders.plato-api-gateway.headers	headers
368	flyway.domain.placeholders.plato-password-policy-service.jndi	JNDI Name
369	flyway.domain.placeholders.plato-password-policy-service.locations	SQL Location
370	flyway.domain.placeholders.plato-password-policy-service.schemas	Schema Name
371	flyway.domain.placeholders.plato-password-policy-service.server.port	Server port
372	flyway.domain.placeholders.obedx-core-service.coherence.enabled	true

#	Property	Value
373	flyway.domain.placeholders.obedx-core-service.loadCacheOnStartUp	true
374	flyway.domain.placeholders.obedx-workflow-service.coherence.enabled	true

### 3.1.2 domain-config-deploy.env

The below properties have fixed values and should not be changed.

#	Property	Value
1	plato-config.flyway.jndi.datasource.enabled	true
2	flywayTask	migrate
3	flyway.enabled	true
4	flyway.outOfOrder	true
5	flyway.ignoreMissingMigrations	true
6	spring.flyway.baselineOnMigrate	true
7	spring.flyway.enabled	true
8	flyway.domain.placeholders.user.mapping.required	true
9	flyway.domain.placeholders.INTEGRATION.ENABLED	false

You should provide appropriate values for the below fields

#	Property	Value
1	eureka.client.serviceUrl.defaultZone	http://<discovery service host name>:<discovery service port number>/plato-discovery-service/eureka
2	plato.service.logging.environment	<environment>example: DEV, TEST
3	plato.service.logging.path	<application debug logs path>
4	plato.service.logging.rolling.maxFileSize	<log file size> example 10MB
5	plato.services.entityservices.port	<Plato server port>
6	apigateway.url	http://\${AppServerHostName}:<Plato managed server port>
7	plato-config.flyway.domain.schemas	<plato schema password>
8	plato.services.config.port	<plato-config server port>
9	spring.cloud.config.uri	http://<config server host name>:<config service port number>/config-service
10	conductor.properties	<config properties path>/config.properties