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

Table of Contents

1. Preface

1.1 <u>Introduction</u>

This guide would help you to install the OBCFPM BPMN Process on designated environment. It is assumed that all the prior setup is already done related with WebLogic server and EM Console.

1.2 <u>Audience</u>

This document is intended for WebLogic admin or ops-web team who are responsible for installing the OFSS banking products.

1.3 <u>Documentation Accessibility</u>

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc.

1.4 <u>Organization</u>

This installation user guide would allow you to install following -

1. OBCFPM BPMN Process.

1.5 <u>Related Documents</u>

Process_Flow_Services_Installation_Guide

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2. Deployments

2.1 OBCFPM Processes

Below are the list of BPMN/BPEL processes which have to be deployed for the OBCFPM.

S.No	Process Name	Dependent process
1	CollateralEvaluationProcess	CollateralPerfectionProcess
2	CollateralPerfectionProcess	InitiatePerfectionHandOff
3	InitiatePerfectionHandOff	None
4	CollateralReleaseProcess	InitiateReleaseHandOff
5	InitiateReleaseHandOff	None
6	CollateralReviewProcess	CollateralPerfectionProcess and InitiateReviewHandOff
7	InitiateReviewHandOff	None
8	CovenantTrackingProcess	None
9	ExceptionProcess	InitiateExceptionHandOff
10	InitiateExceptionHandOff	None
11	FacilityCreationProcess	CollateralPerfectionProcess and InitiateCAMSHandOff
12	InitiateCAMSHandOff	None

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2.2 Updating Config Plan of the process

Before deploying the process the config plan of the process needs to be updated with the server ip/port for the end points and sub-processes used in the process.

For each process, if the config plan is applicable there will be a config plan file and a sample configuration file available.

Open the config template file and replace the below values.

{{PROCESS_SERVER_HOST}} - IP of the SOA server.

{{PROCESS_SERVER_PORT}} - Port of the SOA server

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```
<binding type="ws">
<attribute name="port">
    <replace>http://xmlns.oracle.com/InitiatePerfectionHandOff/InitiatePerfectionHandOff/InitiatePerfectionHandOff#wsdl.en
  </attribute>
  <attribute name="location">
    <replace>http://ofss220679.in.oracle.com:7003/soa-infra/services/default/InitiatePerfectionHandOff/initiatehandoff_cli
  </attribute>
</binding>
```

{{REST_SERVER_HOST}} - IP of the Server where the OBCFPM Services are deployed.

{{REST_SERVER_PORT}} - Port of the Server where the OBCFPM Services are deployed.

```
<binding type="rest">
<attribute name="location">
        <replace>http://whf00anh:7701/handOff-services/HandOff/perfection</replace>
    </attribute>
  <property name="reorderJsonAsPerXmlSchema">
    <replace>true</replace>
  </property>
</binding>
```
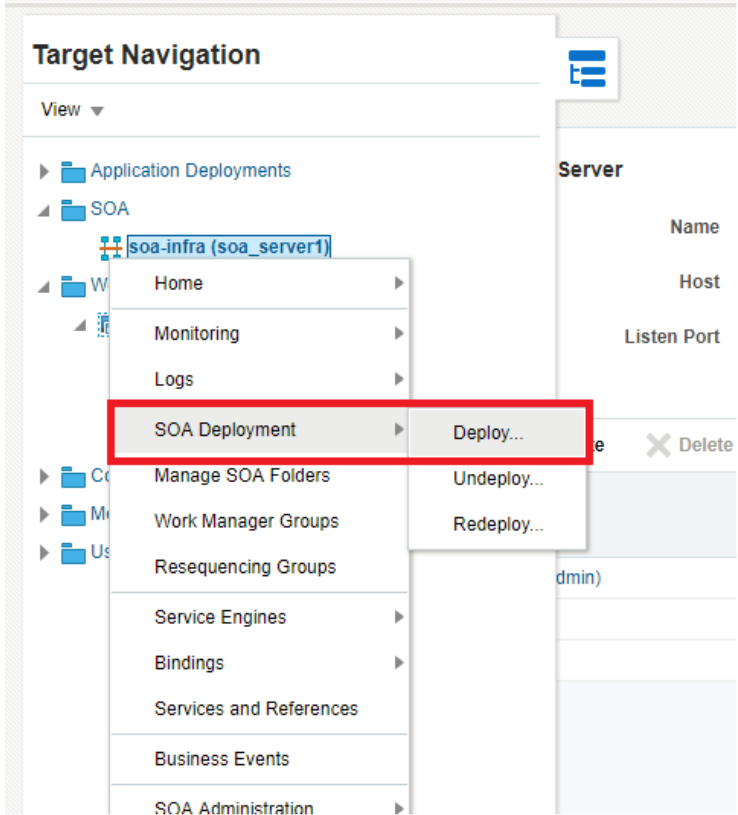
2.3 Steps to Deploy BPMN Process

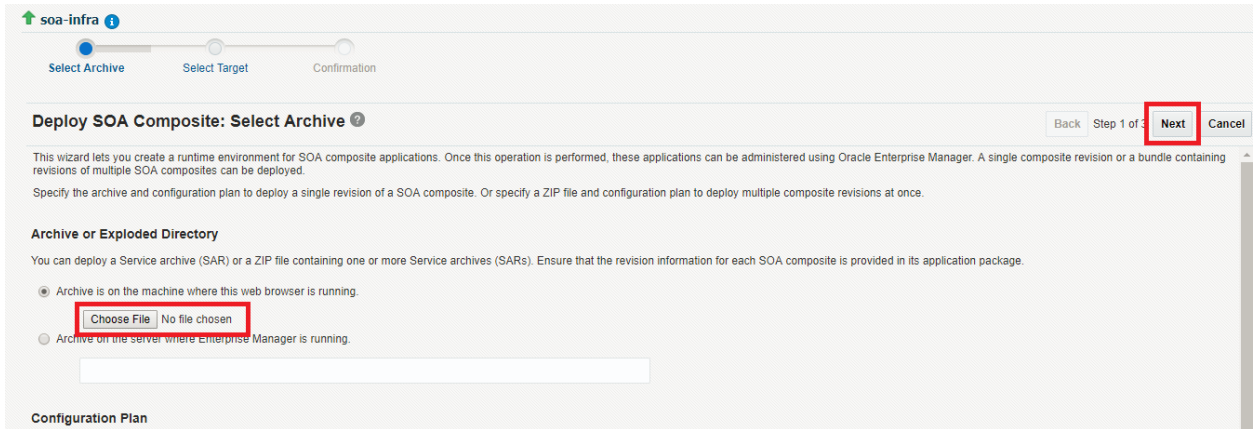**[Note: Server names, Domain names need not to be same as this doc provides]**
Steps to Deploy a process is same for all jar files in EM console. Find the below screenshots to see how deployment of process is done on EM console.

1. Login to EM Console.
2. Navigate to the soa-infra and right click on that and select SOA Deployment->Deploy.
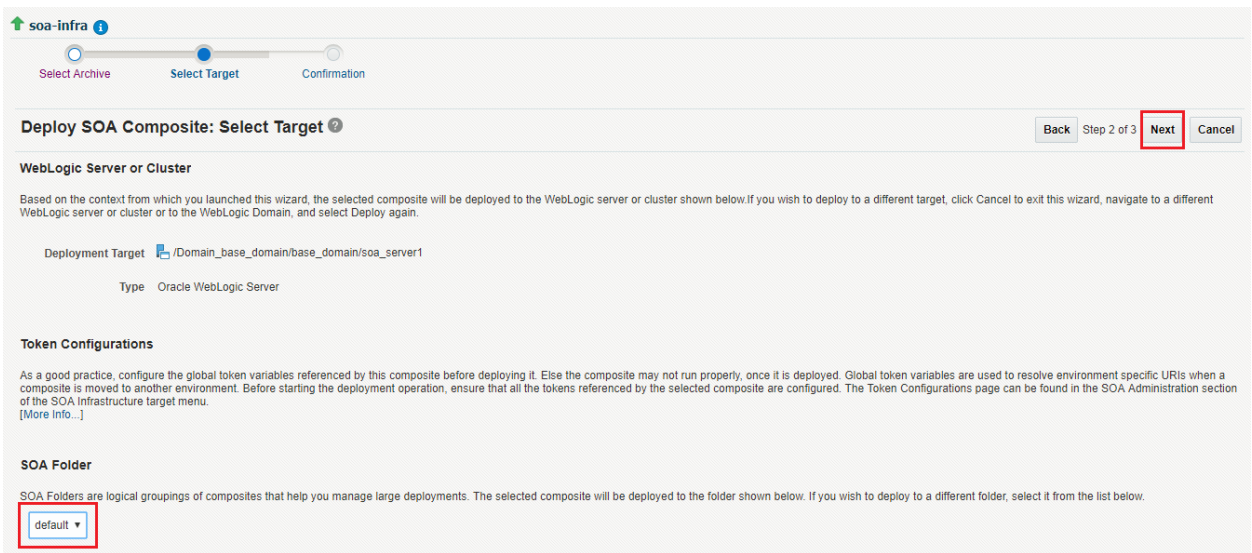
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3. Select Choose file and select the jar that has to be deployed and click Next.
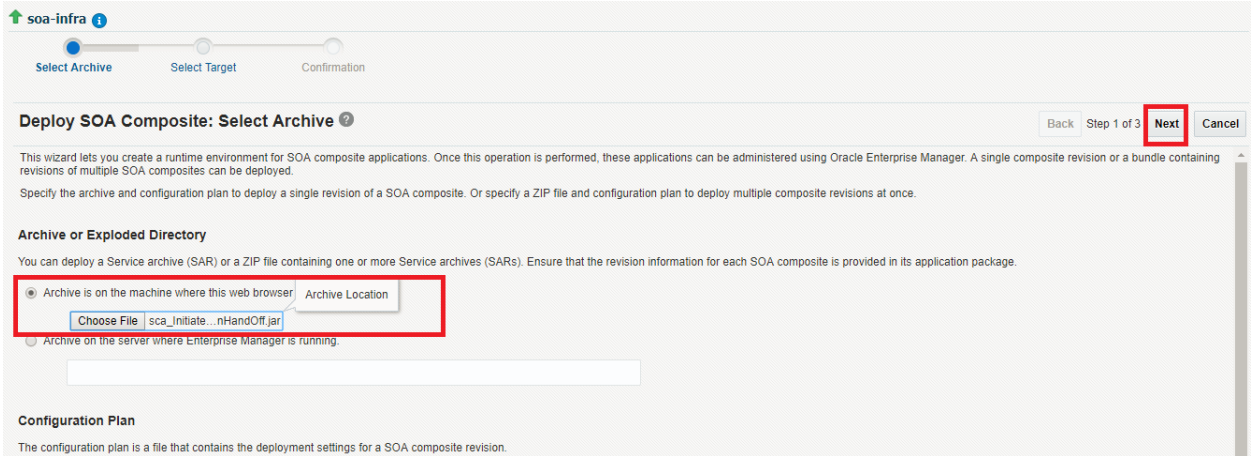
4. Select SOA Folder as default and click Next.

5. Click Deploy in Confirmation screen.

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⬆ soa-infra ℹ

Select Archive ── Select Target ── Confirmation

Deploy SOA Composite: Confirmation ℹ

Back | Step 3 of 3 | Next | **Deploy** | Cancel

You are deploying the following SOA composite revision. Click "Deploy" to continue or click "Cancel" to cancel this operation.

Composite Name	InitiateReleaseHandOff
Composite Revision	2.0
Archive Location	sca_InitiateReleaseHandOff.jar
Configuration Plan	No external plan specified
Deployment Target	/Domain_base_domain/base_domain/soa_server1
SOA Folder	default

Default Revision

The above revision will be deployed as the new default revision of the composite. If you wish to keep the current default version, please choose the "Do not change" option below. You can set a different default revision later at any time in the Deployed Composites page that can be accessed from the SOA Infrastructure target menu.

◉ Deploy as default revision
◯ Do not change the default revision

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