

Process Installation Guide
Oracle Banking Credit Facilities Process Management BPMN
Release 14.3.0.0.0
Part No. F18720-01
May 2019



Oracle Banking Credit Facilities Process Management BPMN Process 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/

Copyright © 2007, 2019 Oracle and/or its affiliates. All rights reserved.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are “commercial computer software” pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate failsafe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited. The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

This software or hardware and documentation may provide access to or information on content, products and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services.

Table of Contents

- 1. PREFACE 1-1**
 - 1.1 INTRODUCTION 1-1
 - 1.2 AUDIENCE..... 1-1
 - 1.3 DOCUMENTATION ACCESSIBILITY 1-1
 - 1.4 ORGANIZATION..... 1-1
 - 1.5 RELATED DOCUMENTS 1-1

- 2. DEPLOYMENTS 2-1**
 - 2.1 OBCFPM PROCESSES..... 2-1
 - 2.2 UPDATING CONFIG PLAN OF THE PROCESS..... 2-1
 - 2.3 STEPS TO DEPLOY BPMN PROCESS..... 2-2

1. Preface

1.1 Introduction

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 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/pls/topic/lookup?ctx=acc&id=docacc>.

1.4 Organization

This installation user guide would allow you to install following -

1. OBCFPM BPMN Process.

1.5 Related Documents

Process_Flow_Services_Installation_Guide

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

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

```

<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>

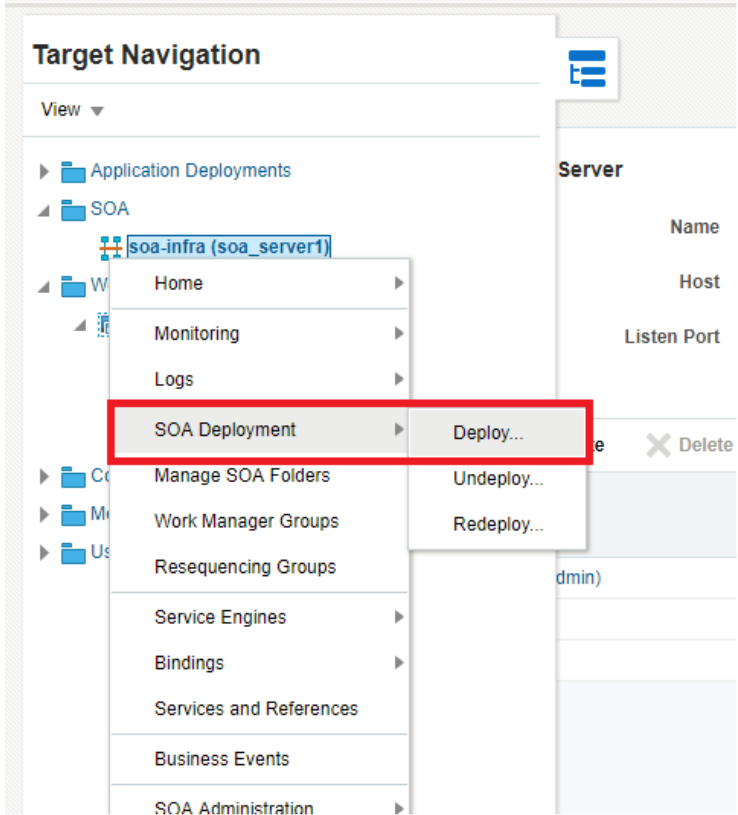
```

2.3 Steps to Deploy BPMN Process

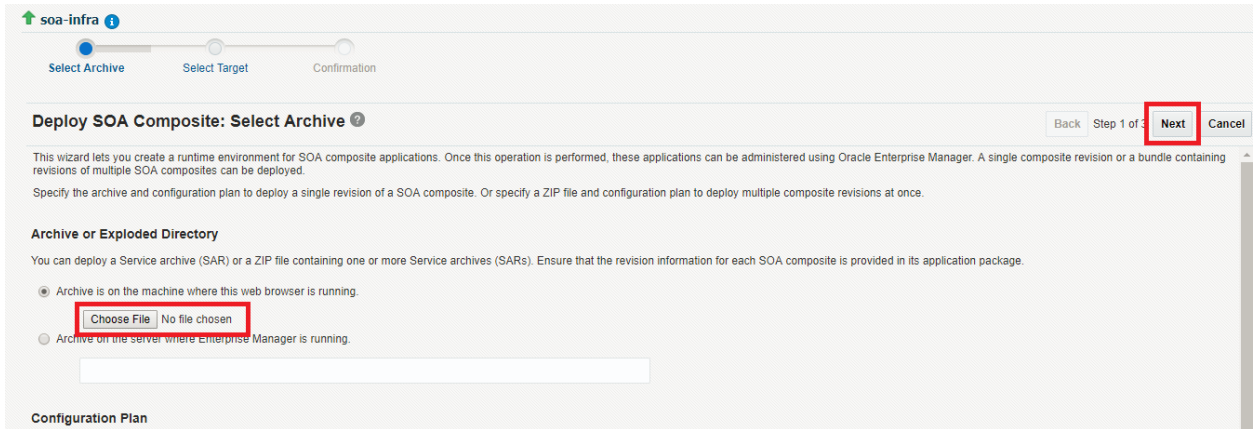
[Note: Server names, Domain names need not to be same as this doc provides]

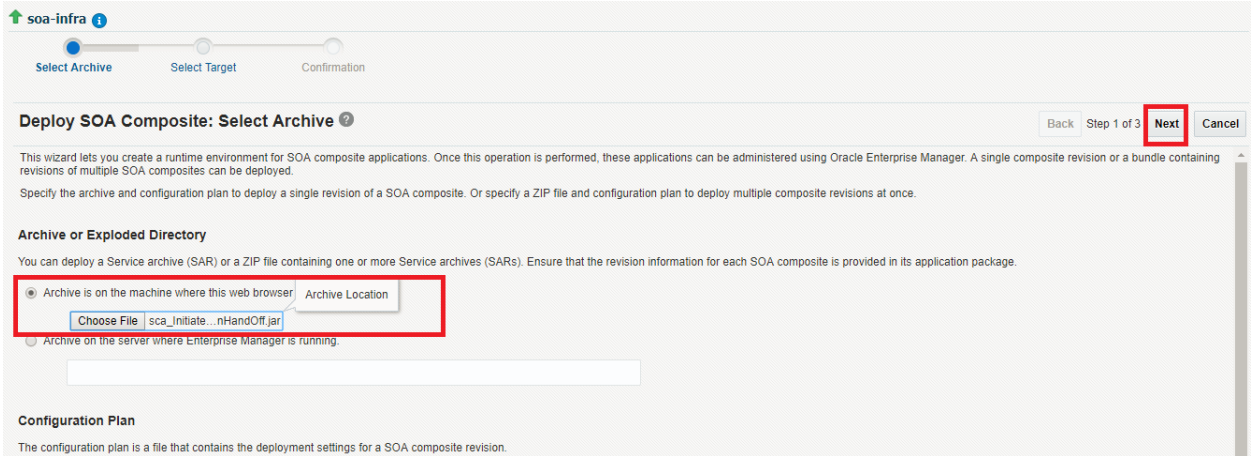
Steps to Deploy a process is same for all jar files in EM console. Find the below screenshots to see how deployment of process is done on EM console.

1. Login to EM Console.
2. Navigate to the soa-infra and right click on that and select SOA Deployment->Deploy.

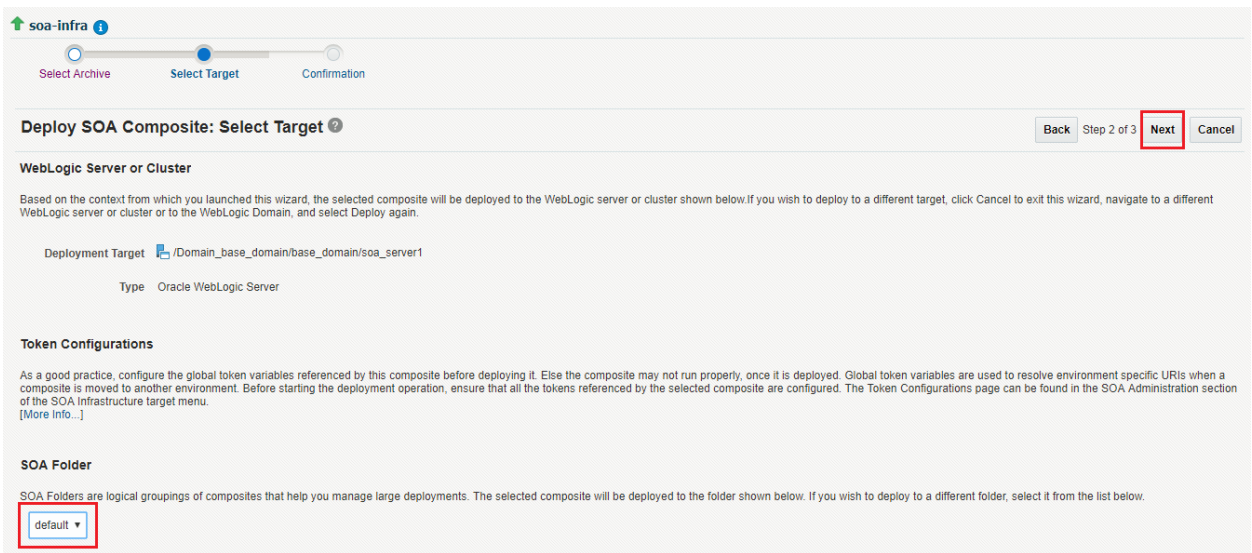


3. Select Choose file and select the jar that has to be deployed and click Next.





4. Select SOA Folder as default and click Next.



5. Click Deploy in Confirmation screen.

soa-infra



Deploy SOA Composite: Confirmation

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	soa_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