Process Installation Guide
Oracle Banking Credit Facilities Process Management
Conductor Release 14.5.5.0.0
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Oracle Banking Credit Facilities Process Management Conductor Process Installation Guide

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1. Preface

1.1 Introduction

This guide would help you to install the OBCFPM Conductor based process on designated environment. It is assumed that all the prior setup is already done related to Netflix Conductor.

1.2 Audience

This document is intended for 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 Conductor Process.

1.5 Related Documents

NA

2. Deployments

2.1 <u>OBCFPM Processes</u>

Below are the list of Conductor based processes which have to be deployed for the OBCFPM.

S.No	Process Name	Dependent process
1	collateral-evaluation-process	None
2	collateral-insurance-process	None
3	collateral-liquidation-process	None
4	collateral-perfection-process	None
5	collateral-release-process	None
6	collateral-review-process	None
7	collateral-substitution-process	None
8	Covenant Tracking Process	None
9	credit-proposal	collateral-perfection-process
10	Customer's Economic Dependency Analysis Process	None
11	exception-process	None
12	facility-amendment	collateral-perfection-process, collateral-review-process
13	facility-closure	collateral-release-process
14	party-onboarding-process	None
15	policy-definition-process	None
16	Policy Exception Approval Process	None
17	simplified-credit-handoff	simplified-credit-proposal
18	simplified-credit-proposal	
19	simplified-credit-restructuring	simplified-credit-proposal
20	Credit-facility-review-process	
21	Customer-appetite-management	
22	Group-concentration-initiation-process	
23	Group-concentration-amendment-process	
24	Group-concentration-extension-process	

25	Obcfpm-project-definition-process	
26	Post-sanction-process	
27	Simplified-credit-amendment	
28	Terms-conditions-compliance-process	

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2.2 **Updating the process**

Before deploying the process the following section to be updated with the server ip/port for the end points used in the process.

For each process, open the process to find for "http_request" and modify the following in the uri.

"uri": "http://{{PROCESS_SERVER_HOST}}:{{PROCESS_SERVER_PORT}}/obcfpm-application-service/web/v1/checkIfCollateralToBeSkipped",

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

{{PROCESS_SERVER_PORT}} - Port of the Conductor server
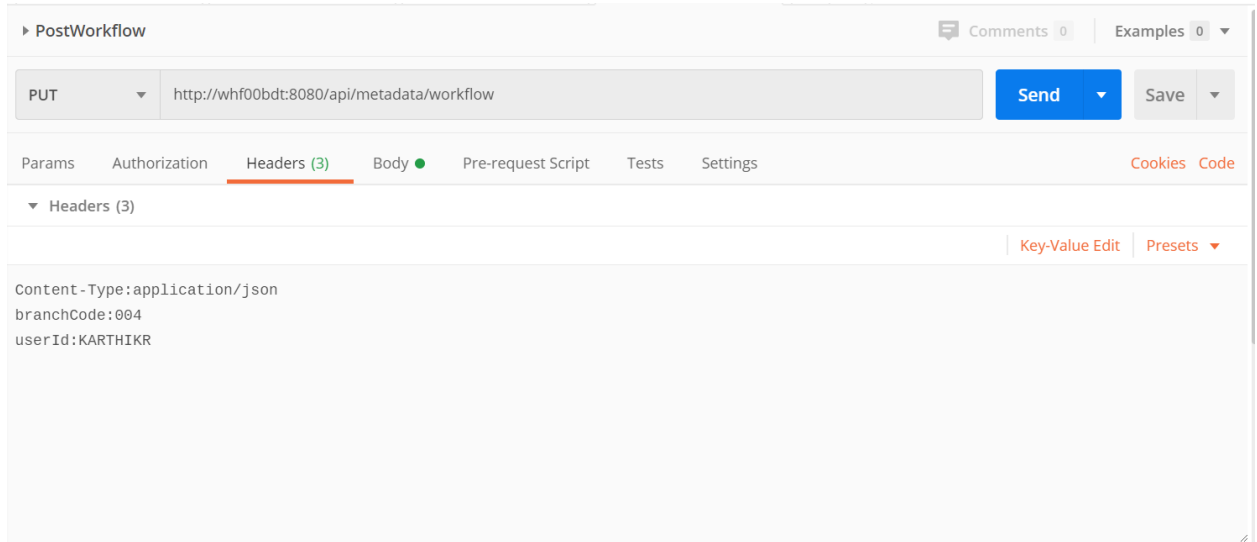
```
{
      "name": "http_partyonboarding_call",
      "taskReferenceName": "http_partyonboarding_call",
      "inputParameters": {
        "http_request": {
          "uri": "http://10.40.152.59:7101/obcfpm-application-
service/web/v1/checkIfCollateralToBeSkipped",
          "method": "POST",
          "connectionTimeOut": "15000",
          "readTimeOut": "15000",
          "body": {
            "applicationNumber": "${workflow.input.txnIdentification.processRefNo}",
            "partyId": "${workflow.input.transactionData.moduleData.collateralCode}"
          },
          "headers": {
            "authToken": "Y",
            "branchCode": "${workflow.input.txnIdentification.branchCode}",
            "appId": "CFPMAP",
            "userId": "${workflow.input.txnIdentification.currentUser}"
          }
        }
      },
      "type": "HTTP",
      "startDelay": 0,
      "optional": false,
      "asyncComplete": false
    }
```

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2.3 Steps to Deploy Conductor Process

[Note: Server names, Domain names need not to be same as this doc provides]
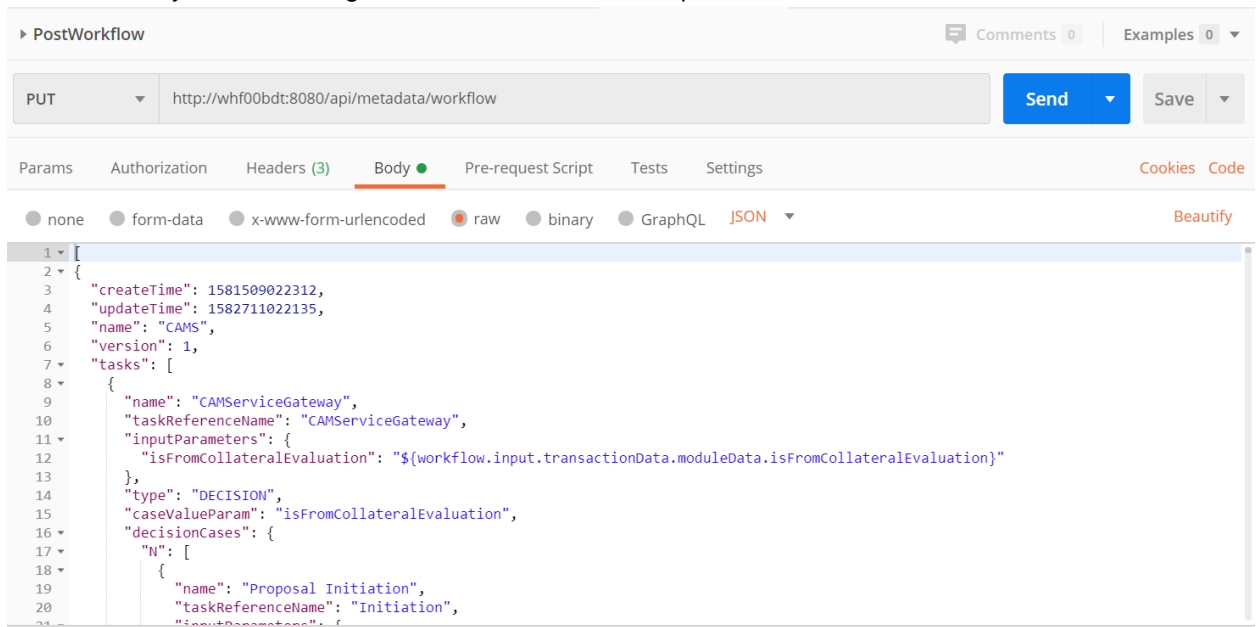
Steps to Deploy a process remains the same for all the process files.

1. Launch Postman.
2. Create a new Request (if not done already) and select "POST" method. If the processflow is already deployed and if you want to update it, then the method should be "PUT"
3. Input the header params as shown below

4. Paste the body of the message with the content from the process file.

5. Click on "Send". Response status "204" returned from server.

```
PUT      ▼      http://whf00bdt:8080/api/metadata/workflow                          Send  ▼   Save  ▼

1022 ▼        "inputParameters": [
1023             "partyId",
1024             "applicationNumber",
1025             "customerName"
1026          ],
1027 ▼        "outputParameters": {
1028             "rejectionRemarks": "${humantask_apprv_corp_loan.output.rejectionRemarks}",
1029             "loanGrantStatus": "${humantask_apprv_corp_loan.output.loanGrantStatus}",
1030             "emailStatus": "${CNFRM_CORP_LOAN.output.emailStatus}"
1031          },
1032          "schemaVersion": 2,
1033          "restartable": true,
1034          "workflowStatusListenerEnabled": false
1035       }
1036    ]
```

Body   Cookies   Headers (6)   Test Results   Status: 204 No Content   Time: 309ms   Size: 281 B   Save Response ▼

Pretty   Raw   Preview   Visualize   JSON ▼

1
```