**SAP Integration Suite   
Cloud Integration - Technical Specification  
 iFlow Name : TEST%2001**

Version: 1.0

Author: Generated by AI

Date: 2025-10-24

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# 1. Change History

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Author** | **Description** |
| 1.0 | 2025-10-24 | Generated by AI | Initial version |

# 2. Overview

# 3. High level iFlow Design

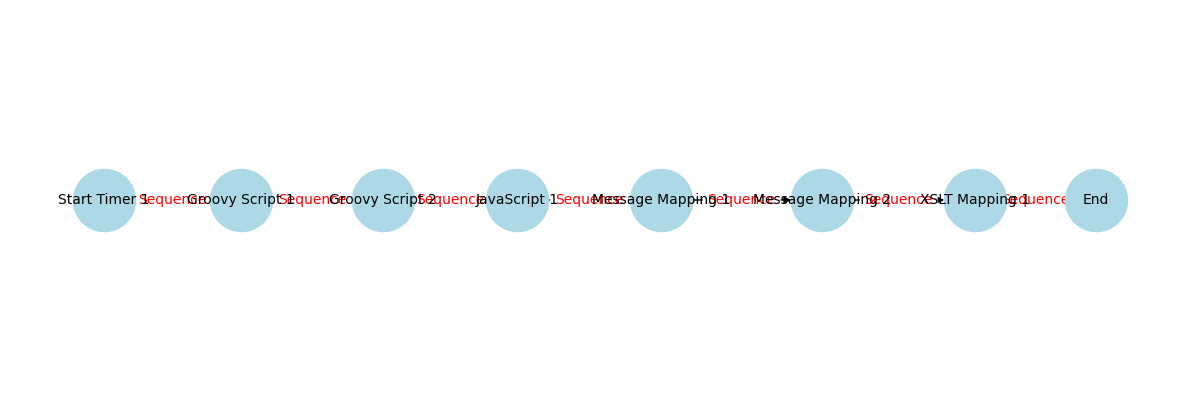


Figure: High level BPMN iFlow message and sequence flow

# 4. Message Flow

# 5. Technical Description

## 5.1. Main Integration Process

|  |  |  |
| --- | --- | --- |
| **Component Name** | **Key** | **Value** |
| Integration Process | Transaction Timeout | 30 |
| Integration Process | Component Version | 1.2 |
| Integration Process | Cmd Variant Uri | ctype::FlowElementVariant/cname::IntegrationProcess/version::1.2.1 |
| Integration Process | Transactional Handling | Not Required |

### callActivity XSLT Mapping 1 Properties

|  |  |
| --- | --- |
| **Key** | **Value** |
| Mappingoutputformat | Bytes |
| Mappinguri | dir://mapping/xslt/src/main/resources/mapping/XSLTMapping1.xsl |
| Mappingname | XSLTMapping1 |
| Mapping Header Name Key |  |
| Mappingpath | src/main/resources/mapping/XSLTMapping1 |
| Mapping Source | mappingSrcIflow |
| Component Version | 1.2 |
| Activity Type | Mapping |
| Cmd Variant Uri | ctype::FlowstepVariant/cname::XSLTMapping/version::1.2.0 |
| Sub Activity Type | XSLTMapping |

### callActivity Groovy Script 1 Properties

|  |  |
| --- | --- |
| **Key** | **Value** |
| Script Function |  |
| Script Bundle Id |  |
| Component Version | 1.1 |
| Activity Type | Script |
| Cmd Variant Uri | ctype::FlowstepVariant/cname::GroovyScript/version::1.1.2 |
| Sub Activity Type | GroovyScript |
| Script | script1.groovy |

### callActivity Groovy Script 2 Properties

|  |  |
| --- | --- |
| **Key** | **Value** |
| Script Function |  |
| Script Bundle Id |  |
| Component Version | 1.1 |
| Activity Type | Script |
| Cmd Variant Uri | ctype::FlowstepVariant/cname::GroovyScript/version::1.1.2 |
| Sub Activity Type | GroovyScript |
| Script | script2.groovy |

### endEvent End Properties

|  |  |
| --- | --- |
| **Key** | **Value** |
| Component Version | 1.1 |
| Cmd Variant Uri | ctype::FlowstepVariant/cname::MessageEndEvent/version::1.1.0 |

### callActivity JavaScript 1 Properties

|  |  |
| --- | --- |
| **Key** | **Value** |
| Script Function |  |
| Script Bundle Id |  |
| Component Version | 1.1 |
| Activity Type | Script |
| Cmd Variant Uri | ctype::FlowstepVariant/cname::JavaScript/version::1.1.2 |
| Sub Activity Type | JavaScript |
| Script | script1.js |

### callActivity Message Mapping 2 Properties

|  |  |
| --- | --- |
| **Key** | **Value** |
| Mappinguri | dir://mmap/src/main/resources/mapping/MM02.mmap |
| Mappingname | MM02 |
| Mapping Source Value |  |
| Mapping Type | MessageMapping |
| Mapping Reference | static |
| Mappingpath | src/main/resources/mapping/MM02 |
| Component Version | 1.3 |
| Activity Type | Mapping |
| Cmd Variant Uri | ctype::FlowstepVariant/cname::MessageMapping/version::1.3.1 |
| Message Mapping Bundle Id |  |

### callActivity Message Mapping 1 Properties

|  |  |
| --- | --- |
| **Key** | **Value** |
| Mappinguri | dir://mmap/src/main/resources/mapping/MM01.mmap |
| Mappingname | MM01 |
| Mapping Source Value |  |
| Mapping Type | MessageMapping |
| Mapping Reference | static |
| Mappingpath | src/main/resources/mapping/MM01 |
| Component Version | 1.3 |
| Activity Type | Mapping |
| Cmd Variant Uri | ctype::FlowstepVariant/cname::MessageMapping/version::1.3.1 |
| Message Mapping Bundle Id |  |

## 5.2. Local Integration Process

No process with id='Process\_1' found.

## 5.3. Sender

## 5.4. Receiver

## 5.5. Mappings

### Mapping Activity 1 Properties

|  |  |
| --- | --- |
| **Key** | **Value** |
| mappingoutputformat | Bytes |
| mappinguri | dir://mapping/xslt/src/main/resources/mapping/XSLTMapping1.xsl |
| mappingname | XSLTMapping1 |
| mappingHeaderNameKey |  |
| mappingpath | src/main/resources/mapping/XSLTMapping1 |
| mappingSource | mappingSrcIflow |
| componentVersion | 1.2 |
| activityType | Mapping |
| cmdVariantUri | ctype::FlowstepVariant/cname::XSLTMapping/version::1.2.0 |
| subActivityType | XSLTMapping |

### Mapping Activity 2 Properties

|  |  |
| --- | --- |
| **Key** | **Value** |
| mappinguri | dir://mmap/src/main/resources/mapping/MM02.mmap |
| mappingname | MM02 |
| mappingSourceValue |  |
| mappingType | MessageMapping |
| mappingReference | static |
| mappingpath | src/main/resources/mapping/MM02 |
| componentVersion | 1.3 |
| activityType | Mapping |
| cmdVariantUri | ctype::FlowstepVariant/cname::MessageMapping/version::1.3.1 |
| messageMappingBundleId |  |

### Mapping Activity 3 Properties

|  |  |
| --- | --- |
| **Key** | **Value** |
| mappinguri | dir://mmap/src/main/resources/mapping/MM01.mmap |
| mappingname | MM01 |
| mappingSourceValue |  |
| mappingType | MessageMapping |
| mappingReference | static |
| mappingpath | src/main/resources/mapping/MM01 |
| componentVersion | 1.3 |
| activityType | Mapping |
| cmdVariantUri | ctype::FlowstepVariant/cname::MessageMapping/version::1.3.1 |
| messageMappingBundleId |  |

## 5.6. Security

|  |  |
| --- | --- |
| **Key** | **Value** |
| Namespace Mapping |  |
| Http Session Handling | None |
| Access Control Max Age |  |
| Return Exception To Sender | false |
| Log | All events |
| Cors Enabled |  |
| Exposed Headers |  |
| Component Version | 1.2 |
| Allowed Header List |  |
| Server Trace | false |
| Allowed Origins |  |
| Access Control Allow Credentials |  |
| Allowed Headers |  |
| Allowed Methods |  |
| Cmd Variant Uri | ctype::IFlowVariant/cname::IFlowConfiguration/version::1.2.3 |

## 5.7. Groovy Scripts

No Groovy scripts found in the specified folder.

## 5.8. Error Handling & Logging

No exception subprocesses found in the iFlow.

# 6. Version and Metadata

|  |  |
| --- | --- |
| **Key** | **Value** |
| componentVersion | 1.3 |

# 7. Appendix

|  |  |
| --- | --- |
| **Key** | **Value** |
| mappingoutputformat | Bytes |
| mappinguri | dir://mapping/xslt/src/main/resources/mapping/XSLTMapping1.xsl |
| mappingname | XSLTMapping1 |
| mappingpath | src/main/resources/mapping/XSLTMapping1 |
| mappingSource | mappingSrcIflow |
| mappinguri | dir://mmap/src/main/resources/mapping/MM02.mmap |
| mappingname | MM02 |
| mappingType | MessageMapping |
| mappingReference | static |
| mappingpath | src/main/resources/mapping/MM02 |
| mappinguri | dir://mmap/src/main/resources/mapping/MM01.mmap |
| mappingname | MM01 |
| mappingType | MessageMapping |
| mappingReference | static |
| mappingpath | src/main/resources/mapping/MM01 |