

Configuration Guide

SAP and SuccessFactors

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CUSTOMER

SuccessFactors RCM to SHL HCI Integration Flow Configuration Guide



Typographic Conventions

Type Style	Description
<i>Example</i>	Words or characters quoted from the screen. These include field names, screen titles, pushbuttons labels, menu names, menu paths, and menu options. Textual cross-references to other documents.
Example	Emphasized words or expressions.
EXAMPLE	Technical names of system objects. These include report names, program names, transaction codes, table names, and key concepts of a programming language when they are surrounded by body text, for example, SELECT and INCLUDE.
Example	Output on the screen. This includes file and directory names and their paths, messages, names of variables and parameters, source text, and names of installation, upgrade and database tools.
Example	Exact user entry. These are words or characters that you enter in the system exactly as they appear in the documentation.
<Example>	Variable user entry. Angle brackets indicate that you replace these words and characters with appropriate entries to make entries in the system.
EXAMPLE	Keys on the keyboard, for example, F2 or ENTER.

Document History

Version	Date	Change
1	2014-11-01	First Version

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1 Introduction

This document provides an overview of the artifacts delivered as part of SF RCM – SHL integration using HCI and configuration of it in a customer landscape.

The document discusses some of the common configuration steps first which are needed across all the scenarios and then give a detailed configuration of the individual iFlows.

2 Common Steps

2.1 SAP Credential Deployment

Section 3.12 of the [HCI Operations Guide](#) gives the details of how an artifact can be deployed.

In the same guide refer to section 3.12.6 “Deploying and Editing a User Credential Artifact”, to deploy the below mentioned artifacts

SFSF RCM Credentials: These credentials will be used to connect to the SFSF RCM system

2.2 Value Mapping Maintenance

A value mapping project would be delivered along with the iFlows in this integration. It needs to be deployed in the customer landscape so that the iFlows can refer to them.

Refer the section 2.3 in [Developer's Guide](#) for general information about Value Mappings.

To edit an existing Value Mapping refer to section 2.3.2 in the above document.

3 RCM to SHL Outbound Flow

The following screens explain the steps needed to configure the RCM to SHL Integration iFlow before deploying on the customer landscape.

Click on “Successfactors RCM to SHL” Integration process in the Discover section and configure “RCM to SHL Assessment” Integration Flow

SF RCM to SHL Value Mappings SF RCM to SHL Value Mappings
SHL to SF RCM Assesment Response Enables in sending back your assessment results from SHL system to SuccessFactors RCM system
SF RCM to SHL Assessment Enables in sending your candidate and assessment order details from SuccessFactors RCM system to SHL system

Configure the following

Receiver: these parameters are provided by the SHL Vendor

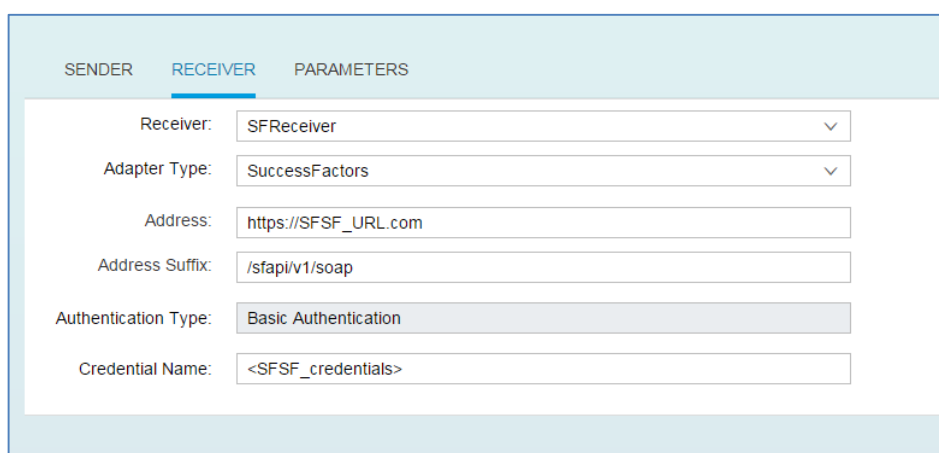
SENDER	RECEIVER	PARAMETERS
	Receiver: SHL	
	Adapter Type: SOAP	
	Address: https://test.shl.com/integration/soap/<EndpointURL>	

Address: the endpoint URL provided by SHL to send the Assessment Order details from SF RCM

4 SHL to RCM Inbound Flow

The following screens explain the steps needed to configure the SHL to RCM Assessment Response Iflow before deploying on the customer landscape.

Receiver: these are the details required in order to be able to connect to the SF RCM system



The screenshot shows a configuration interface with three tabs: SENDER, RECEIVER (selected), and PARAMETERS. The RECEIVER tab contains the following fields:

Receiver:	SFReceiver
Adapter Type:	SuccessFactors
Address:	https://SFSF_URL.com
Address Suffix:	/sfapi/v1/soap
Authentication Type:	Basic Authentication
Credential Name:	<SFSF_credentials>

Address: the url to the Successfactors RCM system

Credential Name: the name of the artifact that was deployed as a part of 2.1 of this document

4.1 Value mapping settings

Following are the fields which have been mapped via a value mapping project in HCI

The entries can be modified in this project to suit the needs of the customer. Refer to the [section "FAQ's - Functionality"](#) of this document for more details on the contents of these maps.

Refer the section 2.3 in [Developer's Guide](#) for general information about Value Mappings.

To edit the Value Mapping refer to section 2.3.2 in the above document.

<input type="checkbox"/>	Name	Version	Type	Actions
<input type="checkbox"/>	RCM SHL Order Status Value Mapping Maps Order Status values from SHL to corresponding values in SF RCM Created	1.0.0	Value Mapping	
<input type="checkbox"/>	RCM SHL Result Recommendation value mapping Maps Result Recommendation values from SHL to corresponding values in SF RCM Created	1.0.0	Value Mapping	
<input type="checkbox"/>	RCM SHL Result status value mapping Maps Result Status from SHL to corresponding values in SF RCM Created	1.0.0	Value Mapping	

SAP HANA Cloud Integration
Data Services

← RCM SHL Order Status Value Mapping

Bi-Directional mappings for Search

Agency	Identifier	↔	Agency	Identifier	State
SHL	SHL_Status_SHL_ErrorCode_SHL_TakeAS	↔	SF_Sts	SF_Status	
SHL	SHL_Status_SHL_ErrorCode_SHL_TakeAS	↔	SF_ErrCode	SF_ErrorCode	

Value Mappings
Default Values

Value mappings for

SHL_SHL_Status_SHL_ErrorCode_SHL...	↔	SF_Sts, SF_Status
Error_ERR1000_YES	↔	99
Error_ERR2000_YES	↔	99
Error_ERR3000_YES	↔	99
Error__YES	↔	99
Acknowledged__NO	↔	2
Acknowledged__YES	↔	2

Usage:
ValueMap (Source agency, Source identifier, Source value, Target agency, Target identifier) = Target value;

Example:
ValueMap (SHL, SHL_Status_SHL_ErrorCode_SHL_TakeAS, Error_ERR1000_YES, SF_Sts, SF_Status) = 99;
ValueMap (SF_Sts, SF_Status, 99, SHL, SHL_Status_SHL_ErrorCode_SHL_TakeAS) = Error_ERR1000_YES;

