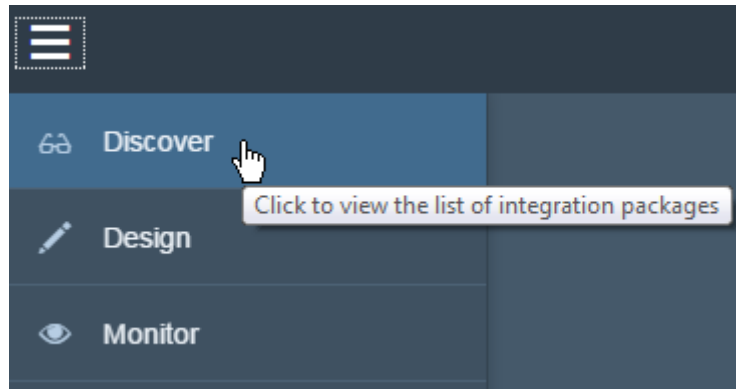


Week 1 Unit 3: Configuring Pre-Packaged Integration Content

Configuring Pre-Packaged Integration Content

Discover



A screenshot of the SAP HANA Cloud Integration 'Discover' page. The page title is 'SAP HANA Cloud Integration' and 'Data Services'. It shows a table of integration packages with columns: SupportedPlatform, Country, Industries, LineOfBusiness, Product, and Keyword. Below the table, there is a card for 'SuccessFactors LMS Curricula with SAP HCM Qualification Integration Package' with a 'Copy to workspace' button.

SupportedPlatform	Country	Industries	LineOfBusiness	Product	Keyword
All	All	All	All	All	All
SAP HANA Cloud Integration (1)		Cross Industry (1)	Human Resources (1)	SAP HCM (1) SuccessFactors LMS (1)	Curricula (1) Process Integration (1) Qualification (1)

Apply filters

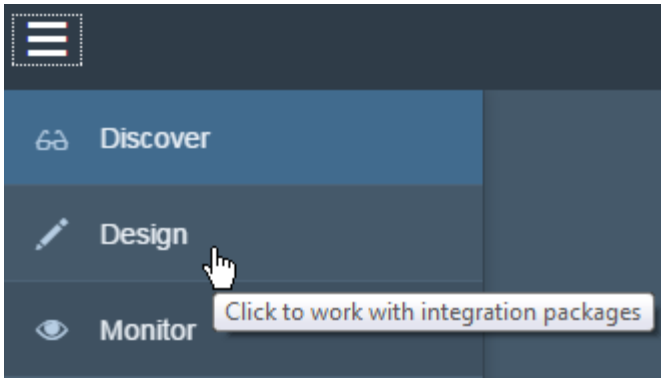
Copy to own workspace

Provide suffix

Create copy with Suffix

Configuring Pre-Packaged Integration Content

Design (1)



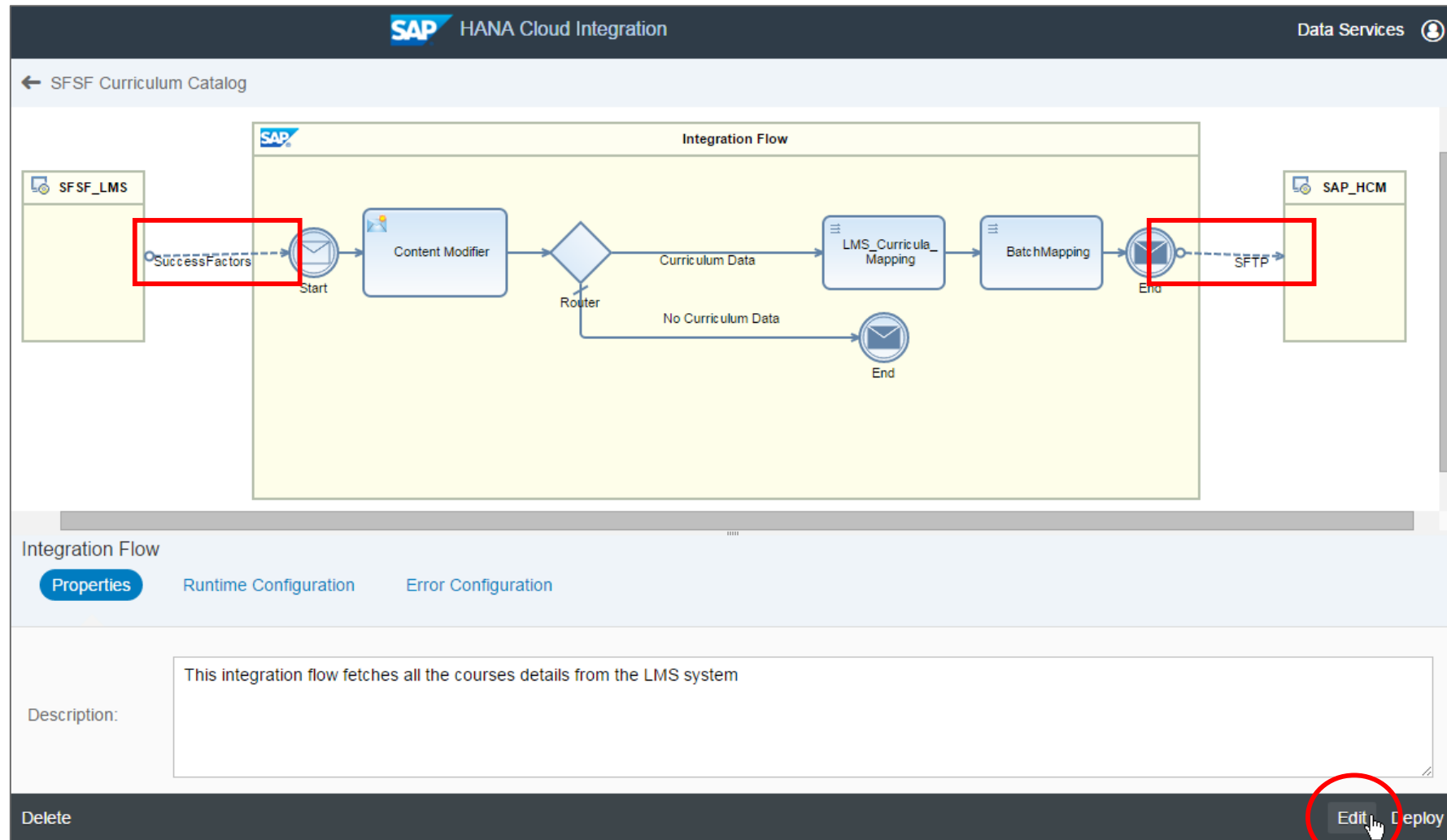
SuccessFactors LMS Curricula with SAP HCM Qualification _HCL_MOOC

Artifacts (3)

<input type="checkbox"/>	Name	Version	Type	Actions
<input type="checkbox"/>	LMSValueMappingProject LMSValueMappingProject Unmodified	1.0.0	Value Mapping	
<input type="checkbox"/>	SFSF Curriculum Catalog Recurring transfer of changed and new Curricula Catalog from SuccessFactors to SAP HCM (HCL_MOOC) Unmodified	1.0.0	Process Integration	

Click

Configuring Pre-Packaged Integration Content Design (2)



Configuring Pre-Packaged Integration Content Design (3)

Channel

General

Scheduler

CONNECTION DETAILS

*Address:

*Address Suffix:

*Credential Name:

PROCESSING DETAILS

*Operation:

*Entity:

Parameters:

Parameter you want to send to the REST service provider

Adjust parameters for SAP SuccessFactors invocation

Configuring Pre-Packaged Integration Content Design (4)

Channel

General Adapter Specific

Target

Processing

Advanced

FILE ACCESS PARAMETERS

Directory: /hci_mooc/receive

File Name: LMS_Curriculum_Catalogue.xml

☒ Append Timestamp

CONNECTION PARAMETERS

*Address: [REDACTED]

*User Name: TECHED

Timeout (in ms): 10000

Maximum Reconnect Attem... 3

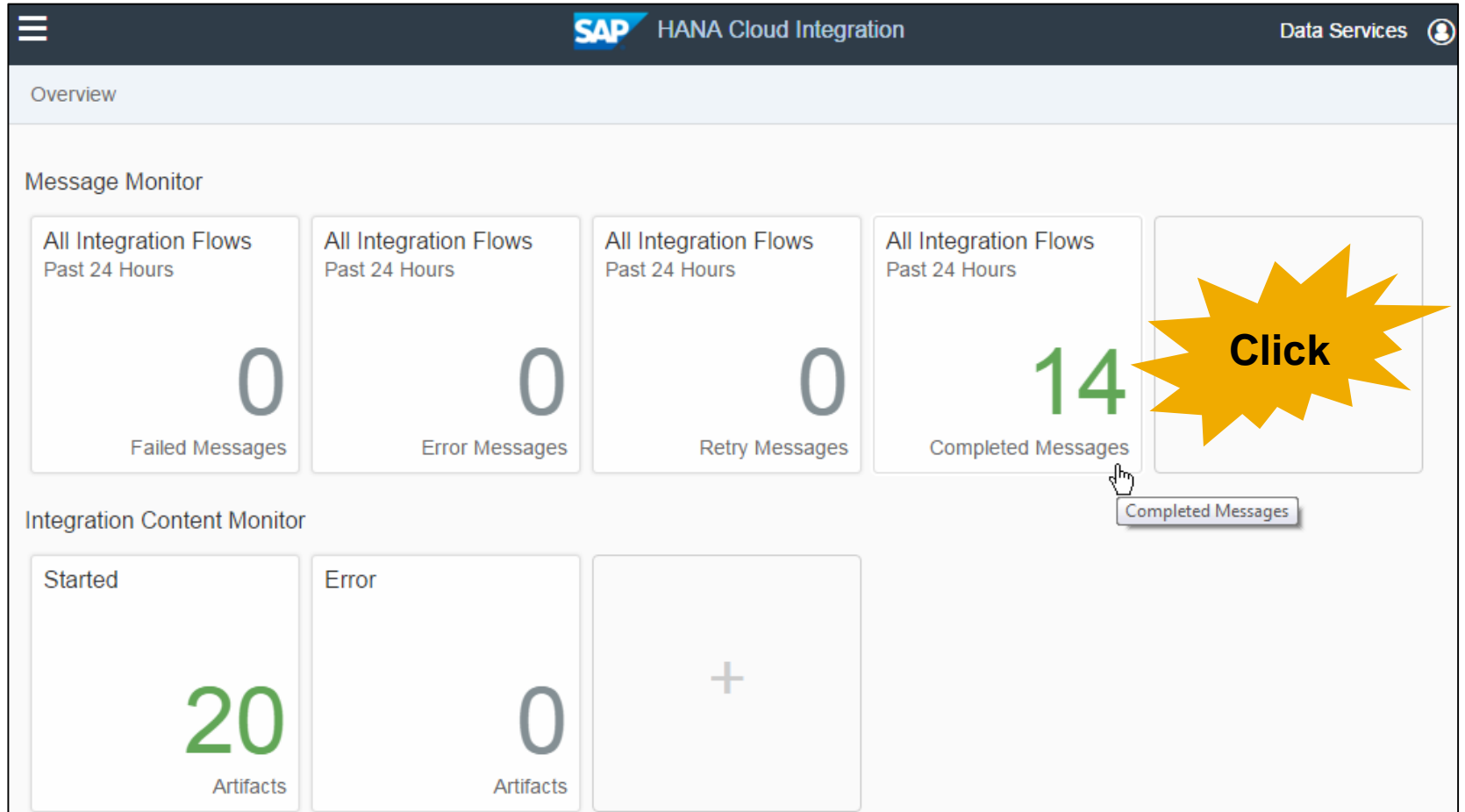
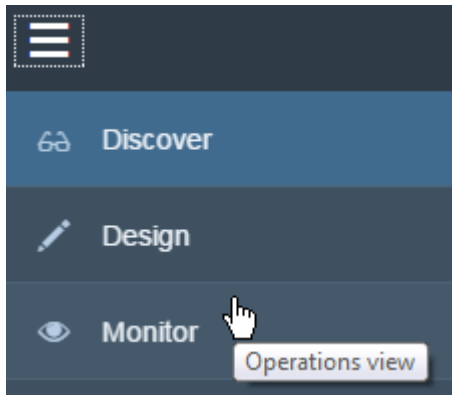
Reconnect Delay(in ms): 1000

☒ Automatically Disconnect

Adjust parameters for SFTP invocation

Configuring Pre-Packaged Integration Content

Run & Monitor (1)



Configuring Pre-Packaged Integration Content

Run & Monitor (2)

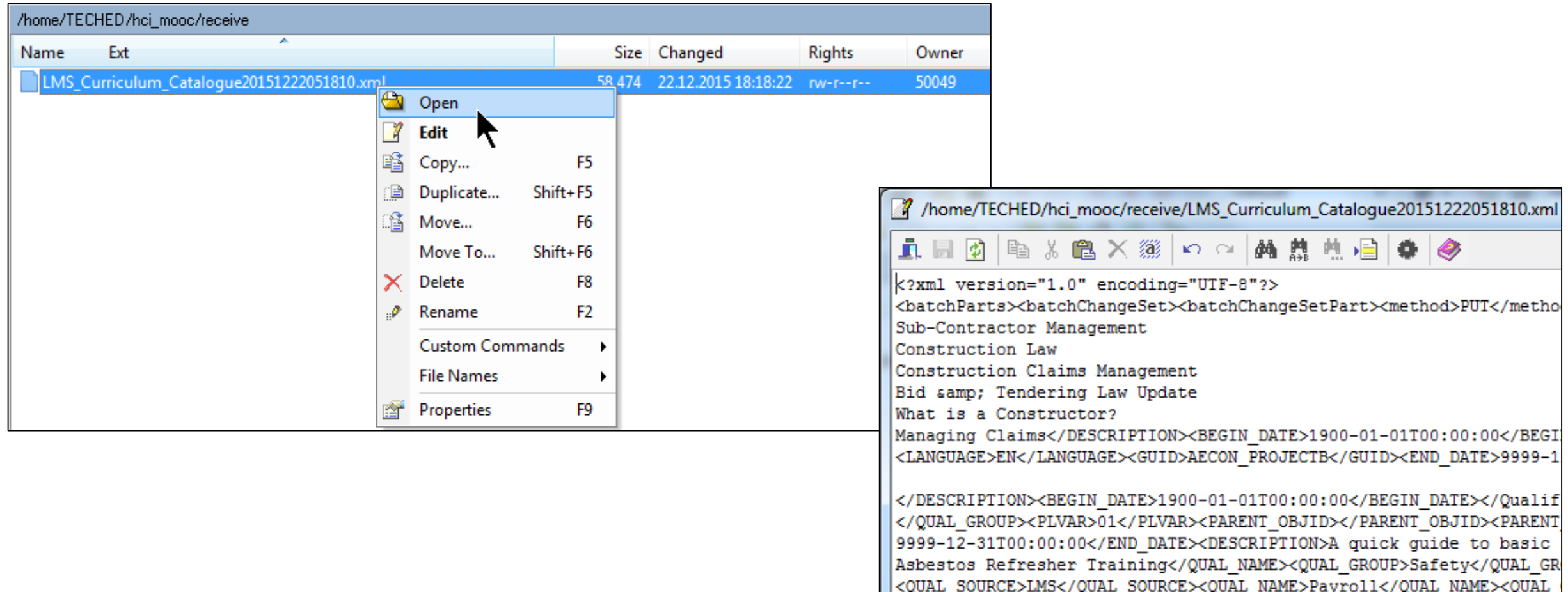
The screenshot displays the SAP HANA Cloud Integration Message Monitor interface. The top navigation bar includes the SAP logo, 'HANA Cloud Integration', and 'Data Services'. The main header shows 'Message Monitor' with a back arrow. Below this, there are filters for Status (set to 'Completed'), Time (set to 'Past 24 Hours'), Integration Flow (set to 'All Integration Flows'), and ID (with a search input 'Message or Appl...').

The main content area is titled 'Messages (14)' and contains a table of messages. The table has columns for 'Last Updated at' and 'Status'. The first message is 'SFSF Curriculum Catalogue' with a status of 'Completed'. A tooltip is visible over this message, showing details: 'Show the integration flow', 'Name: SFSF Curriculum Catalog', 'Id: SFSF_LMS_CurriculumCatalogue_HCI_MOOC', and 'Version: 1.0.0'. Below this, another message 'TrySplitter' is listed with a status of 'Completed'.

To the right of the message list is a 'LOG' tab. The log content shows the 'Message Processing Log' for the selected message, including details like ContextName, IntermediateError, MessageGuid, Node, OverallStatus, StartTime, StopTime, and Children. The log indicates that the message was successfully processed and completed.

Configuring Pre-Packaged Integration Content

Run & Monitor (3)



The screenshot displays a file manager window with the path `/home/TECHED/hci_mooc/receive`. A table lists files with columns: Name, Ext, Size, Changed, Rights, and Owner. The file `LMS_Curriculum_Catalogue20151222051810.xml` is selected, and a context menu is open with the **Edit** option highlighted.

Name	Ext	Size	Changed	Rights	Owner
LMS_Curriculum_Catalogue20151222051810.xml		58,474	22.12.2015 18:18:22	rw-r--r--	50049

The context menu options are: Open, Edit, Copy... (F5), Duplicate... (Shift+F5), Move... (F6), Move To... (Shift+F6), Delete (F8), Rename (F2), Custom Commands, File Names, and Properties (F9).

An inset window shows the XML content of the selected file:

```
<?xml version="1.0" encoding="UTF-8"?>
<batchParts><batchChangeSet><batchChangeSetPart><method>PUT</metho
Sub-Contractor Management
Construction Law
Construction Claims Management
Bid & Tendering Law Update
What is a Constructor?
Managing Claims</DESCRIPTION><BEGIN_DATE>1900-01-01T00:00:00</BEGI
<LANGUAGE>EN</LANGUAGE><GUID>AECON_PROJECTB</GUID><END_DATE>9999-1

</DESCRIPTION><BEGIN_DATE>1900-01-01T00:00:00</BEGIN_DATE></Qualif
</QUAL_GROUP><PLVAR>01</PLVAR><PARENT_OBJID></PARENT_OBJID><PARENT
9999-12-31T00:00:00</END_DATE><DESCRIPTION>A quick guide to basic
Asbestos Refresher Training</QUAL_NAME><QUAL_GROUP>Safety</QUAL_GR
<QUAL_SOURCE>LMS</QUAL_SOURCE><QUAL_NAME>Payroll</QUAL_NAME><QUAL
```

Configuring Pre-Packaged Integration Content

Demo

DEMO

Configuring
Pre-Packaged
Integration Content



Configuring Pre-Packaged Integration Content

Development lifecycle summary (1)

- 1 Open the SAP Integration Content Catalog
- 2 Use the filter to find the integration content
- 3 Copy the package to your workspace

The screenshot displays the SAP Integration Content Catalog web interface. The browser address bar shows the URL: <https://unified-beta5.nco.ondemand.com/itspaces/#/shell/discover>. The page header includes the SAP logo and the title "Integration Content Catalog".

IN FOCUS
Cloud Solutions: Success Factors Employee Central
Global enterprise workforce management on cloud. Powerful analytics, social collaboration, seamless integration and continuous innovation.
[Learn more](#)

19 Packages

2 Name descending order

The main content area displays four integration packages:

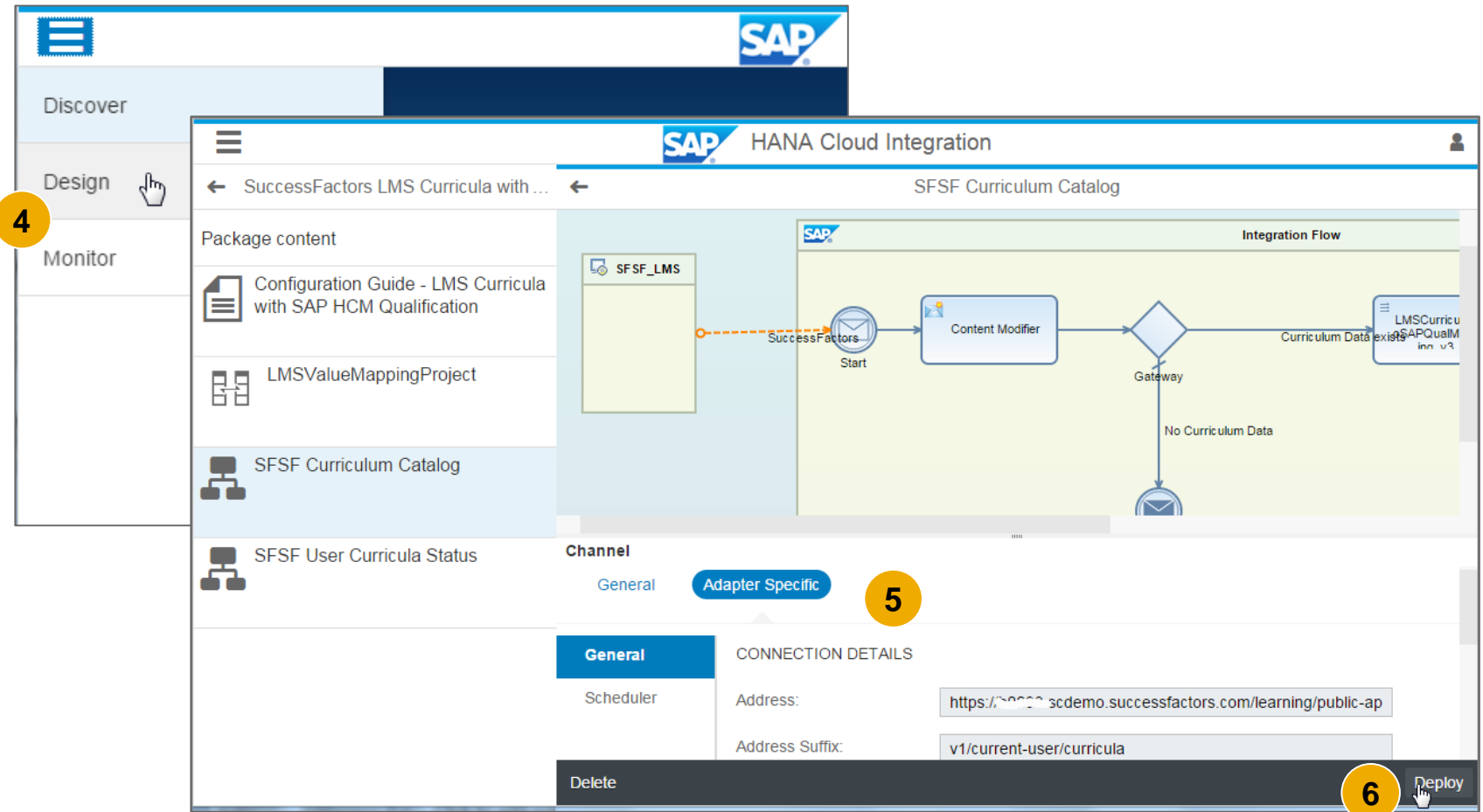
- SuccessFactors RCM with 3rd Party Assessment Vendor-SHL**
SAP Version: 1.0
Published: 8 months ago
- SuccessFactors RCM with 3rd Party Assessment Vendor-People Answers**
SAP Version:
Published: 8 months ago
- SuccessFactors LMS Curricula with SAP HCM Qualification**
SAP Version: 1405
Published: 6 months ago
- SuccessFactors HCM Suite Talent Management integration with SAP ERP**
SAP Version: 1305
Published: 8 months ago

3

Configuring Pre-Packaged Integration Content

Development lifecycle summary (2)

- 4 Switch to the Design environment and choose your package and integration flow
- 5 Edit the end points and save
- 6 Deploy the integration package on the HCI runtime



Configuring Pre-Packaged Integration Content

Development lifecycle summary (3)

- 7 Switch to Monitor
- 8 The Integration Content Monitor shows all deployed and started integration flows
- 9 The Message Monitor dashboard shows all messages processed
- 10 In the Message Monitor, click Completed to access the log for more details (not shown here)

The screenshot displays the SAP HANA Cloud Integration Monitor interface. The left sidebar shows the navigation menu with 'Discover', 'Design', and 'Monitor' (highlighted with a yellow circle 7). The main area is divided into two sections: 'Message Monitor' and 'Integration Content Monitor'.

Message Monitor: This section shows a dashboard with four cards, each representing 'All Integration Flows Past Hour'. The first card shows '1 Messages' (highlighted with a yellow circle 9), and the second card shows '0 Failed Messages'.

Integration Content Monitor: This section shows a dashboard with three cards: 'All' (28 Artifacts, highlighted with a yellow circle 8), 'Started' (7 Artifacts), and 'Error'.

Messages (1): A table showing the details of a message. The table has columns: 'Last Updated at', 'Status', and 'Integration Flow Name'. The first row shows 'Aug 17, 2015, 17:52:31', 'Completed' (highlighted with a yellow circle 10), and 'SFSF Curriculum Catalog'.

Configuring Pre-Packaged Integration Content

What you've learned in this unit

- How to copy pre-packaged integration content from the Integration Content Catalog to your own workspace
- How to adjust connection parameters for the SAP SuccessFactors and SFTP channels
- How to deploy, run, and monitor integration flows in SAP HANA Cloud Integration's message monitoring environment





Thank you

Contact information:

open@sap.com

open**SAP**

© 2016 SAP SE or an SAP affiliate company. All rights reserved.

No part of this publication may be reproduced or transmitted in any form or for any purpose without the express permission of SAP SE or an SAP affiliate company.

SAP and other SAP products and services mentioned herein as well as their respective logos are trademarks or registered trademarks of SAP SE (or an SAP affiliate company) in Germany and other countries. Please see <http://global12.sap.com/corporate-en/legal/copyright/index.epx> for additional trademark information and notices.

Some software products marketed by SAP SE and its distributors contain proprietary software components of other software vendors.

National product specifications may vary.

These materials are provided by SAP SE or an SAP affiliate company for informational purposes only, without representation or warranty of any kind, and SAP SE or its affiliated companies shall not be liable for errors or omissions with respect to the materials. The only warranties for SAP SE or SAP affiliate company products and services are those that are set forth in the express warranty statements accompanying such products and services, if any. Nothing herein should be construed as constituting an additional warranty.

In particular, SAP SE or its affiliated companies have no obligation to pursue any course of business outlined in this document or any related presentation, or to develop or release any functionality mentioned therein. This document, or any related presentation, and SAP SE's or its affiliated companies' strategy and possible future developments, products, and/or platform directions and functionality are all subject to change and may be changed by SAP SE or its affiliated companies at any time for any reason without notice. The information in this document is not a commitment, promise, or legal obligation to deliver any material, code, or functionality. All forward-looking statements are subject to various risks and uncertainties that could cause actual results to differ materially from expectations. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of their dates, and they should not be relied upon in making purchasing decisions.