

SAP BUSINESS TECHNOLOGY PLATFORM | EXTERNAL

# Setup Guide

## General Ledger Master Record Creation Process using SAP Workflow Management or SAP Build Process Automation

# Table of Contents

Table of Contents .....	2
Overview .....	3
Required SAP BTP Services.....	4
Setup and Configuration .....	5
Configure SAP Build Process Automation.....	5
Configure Process Automation Destination.....	5
Configure OAuth2ClientCredentials SAP Build Process Automation Destination (Service Instance).....	5
Configure SAP Workflow Management.....	6
Configure Workflow Email Destination.....	7
Configure Workflow Destination.....	7
Configure Business Rules Destination .....	7
Configure Destination to Enable Start & Step Conditions .....	8
Configure Cloud Integration Destination .....	8
Configure SAP S/4HANA Destination.....	9
Configure Cloud Connector .....	11
Import, Configure and deploy Integration Content .....	12
Determine Reviewers from External Service .....	12
Determine Approvers from External Service.....	13
Configure SAP Central Fiori Launchpad Site for SAP Workflow Management .....	14
Custom Code & OData Service Details.....	16
F4 Help Inputs on UI5 Screen from S4Hana For GL Creation: .....	17
Steps for Creating Custom CDS:.....	17
Register OData Services in SAP Gateway: .....	17
Optional: Making Custom changes in SAP Workflow Management .....	18
Optional: Making Custom changes in SAP Build Process Automation .....	19

# Overview

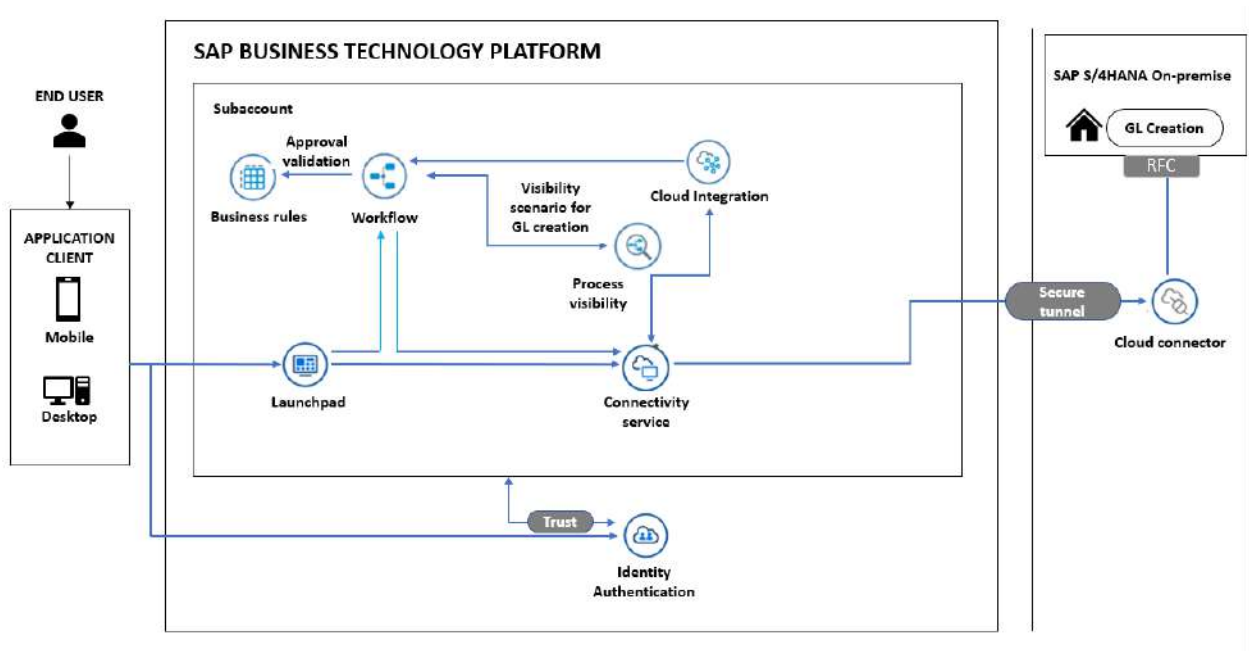
This document provides information about setting up the SAP Business Technology Platform account to consume the workflow content package General Ledger Master Record Creation Process. The main audience of this document are technical IT/system administrators.

The general ledger accounts are used by the businesses to record all day to day transactions. These transactions, recorded throughout a certain period are then used later to create the financial statements like the balance sheet, profit and loss statement and the cash flow statement. This same data can also be used to create reports for internal reporting and auditing purposes. The same data can be provided to modules like business intelligence to carry out advance analysis.

Salient features of this content package are:

- Plug and Play with SAP S/4 HANA without additional development.
- New Process variants can be configured in a no-code approach.
- Agent/approver determination using Business Rules or external service.
- Pre-built integration content to call SAP S/4 HANA from SAP Workflow Management or SAP Process Automation.
- Out-of-the-box visibility into key process performance indicators.

**Disclaimer: Please note that this content package is a template to facilitate custom build extensions. A full-fledged master data management solution, with data quality management and governance capabilities is available on SAP Business Technology Platform, please see [SAP Master Data Governance](#).**



## Required SAP BTP Services

The workflow content package General Ledger Master Record Creation Process is intended to be used for SAP S/4HANA and requires the following services in SAP Business Technology Platform.

- SAP Build Process Automation or SAP Workflow Management to orchestrate the process.
- SAP Connectivity service (cloud connector) to establish access to SAP S/4HANA on-premise.
- SAP Cloud Portal service or SAP Launchpad service to access the apps that are involved in the process.
- SAP Cloud Identity Services - Identity Authentication (optional).
- SAP Business Application Studio to modify/deploy the SAPUI5 applications.
- SAP BTP, Cloud Foundry runtime.

# Setup and Configuration

General Ledger Master Record Creation Process content package requires SAP Build Process Automation or SAP Workflow Management subscription or a CPEA contract. Based on which service you plan to use, follow the appropriate section to configure either SAP Build Process Automation or SAP Workflow Management.

## Configure SAP Build Process Automation

Follow the setup and configuration section of SAP Build Process Automation:

1. [Subscribe to SAP Build Process Automation \(Standard Plan\)](#)
2. [Configure Destinations for Live Process Projects](#)
  - a. Import Package Destination
  - b. Business Rules Destination to support start and step conditions
3. [Optional] [Configure SAP Launchpad Service for SAP Build Process Automation](#)

### Configure Process Automation Destination

A HTTP destination is required in the BTP subaccount where SAP Build Process Automation is subscribed. Create a destination with name "sap\_process\_automation\_service" with the following configuration if it doesn't exist already. Please refer how to [create a HTTP destination](#) OAuth 2.0 Authentication (client credentials).

Name	sap_process_automation_service
Type	HTTP
Proxy Type	Internet
Authentication	OAuth2ClientCredentias
URL	<"endpoints"."api">
Client ID	<"uaa":"clientis">
Client Secret	<"uaa":"clientsecret">
Token Service URL	<"uaa":"url">/oauth/token

Note: While creating the service instance for SAP Build Process Automation service, make sure that at least the required scopes are assigned (help documentation to enable technical authentication to [access the SAP Build Process Automation APIs](#)). If the scopes are not assigned, you can also [update the service instance](#) with the required scopes.

### Configure OAuth2ClientCredentias SAP Build Process Automation Destination (Service Instance)

Ignore this step if there is already a destination using SAP Build Process Automation service instance created.

Create new destination to call SAP Build Process Automation APIs using a service route from SAP UI5 component. For more details, follow the help document:

<https://help.sap.com/viewer/cca91383641e40ffbe03bdc78f00f681/Cloud/en-US/685f383cebb54c009b2fac633b32c90f.html>.

Destination Configuration | Blank Template | Service Instance

Service Instance:

Name:

Description:

Additional Properties New Property

Next Cancel

Destination Configuration

Name:

Type:

Description:

URL:

Proxy Type:

Authentication:

Use mTLS for token retrieval

Client ID:

Client Secret:

Token Service URL Type:

Token Service URL:

Token Service User:

Token Service Password:

Additional Properties

endpoints	{ "api": "https://..." }	<input type="button" value="trash"/>
html5-apps-...	{ "app_host_id": "..." }	<input type="button" value="trash"/>
saasregistry...	true	<input type="button" value="trash"/>
sap.cloud.s...	com.sap.spa.process...	<input type="button" value="trash"/>
sap.cloud.s...	spa	<input type="button" value="trash"/>

Use default JDK truststore

Save Cancel

## Configure SAP Workflow Management

General Ledger Master Record Creation Process content package requires SAP Workflow Management subscription or a CPEA contract. Follow the setup and configuration section of SAP Workflow Management.

<https://help.sap.com/viewer/6f55baaf330443bd8132d071581bbae6/Cloud/en-US/d7910e2bf7f64afc9d0eb21b0cc9e84d.html>

Note: While creating the service instance for Workflow service, make sure that at least the following scopes are assigned (help documentation to [enable technical authentication](#) to access the workflow APIs). If the scopes are not assigned, you can also [update the service instance](#) with the following scopes.

- WORKFLOW\_INSTANCE\_GET
- WORKFLOW\_INSTANCE\_START

## Configure Workflow Email Destination

Configure workflow email destination to automatically send email notification to the involved parties. For more information on configuring the destination, see [configure workflow email destination](#).

## Configure Workflow Destination

A HTTP destination is required in the BTP subaccount where SAP Workflow Management is subscribed. Create a destination with name "Workflow" with the following configuration, if it doesn't exist already. Please refer how to [create a HTTP destination](#) OAuth 2.0 Authentication (client credentials).

Please refer help documentation [how to get URL, Client ID, Client Secret and Token Service URL](#). For more information refer to [how to create a HTTP destination](#) and [how to use Workflow APIs](#)

Name	Workflow
Type	HTTP
Proxy Type	Internet
Authentication	OAuth2ClientCredentials
URL	<rest_api_url>
Client ID	<client ID>
Client Secret	<client secret>
Token Service URL	<uaa.url>/oauth/token

## Configure Business Rules Destination

A HTTP destination is required in the Cloud Foundry account where SAP Workflow Management is subscribed. Create a destination with name "BUSINESS\_RULES" with the following configuration, if it doesn't exist already. Please refer how to [create a HTTP destination](#) and [how to access business rules APIs](#) using OAuth 2.0 Authentication (client credentials)

Name	BUSINESS_RULES
Type	HTTP
Proxy Type	Internet
Authentication	OAuth2ClientCredentials
URL	<rule_runtime_url>/rules-service
Client ID	<client ID>
Client Secret	<client secret>

Token Service URL	<uaa.url>/oauth/token
-------------------	-----------------------

### Configure Destination to Enable Start & Step Conditions

To enable the usage of start conditions and step conditions on a process variant, create a destination for business rules with the configuration as mentioned in the following help document:

[https://help.sap.com/viewer/6f55baaf330443bd8132d071581bbae6/Cloud/en-US/543b5dbd77d940b4b1f972298b559911.html?q=WM\\_BUSINESSRULES](https://help.sap.com/viewer/6f55baaf330443bd8132d071581bbae6/Cloud/en-US/543b5dbd77d940b4b1f972298b559911.html?q=WM_BUSINESSRULES)

## Configure Cloud Integration Destination

To call an integration flow, a HTTP destination is required in the SAP BTP tenant where the SAP Workflow Management is subscribed. Create a destination called CPI with either Basic Authentication or OAuth2ClientCredentials.

### Destination with Basic Authentication

Name	CPI
Type	HTTP
Proxy Type	Internet
Authentication	Basic Authentication
URL	<runtime.url>
Username	<user>
Password	<password>

### Destination with OAuth2ClientCredentials Authentication

Name	CPI
Type	HTTP
Proxy Type	Internet
Authentication	OAuth2ClientCredentials
URL	<runtime.url>
Client Id	<client ID>
Client Secret	<client secret>
Token Service URL	<oauth.url.for.clientCredentials>

Please refer help documentation [how to get URL, Client ID, Client Secret and Token Service URL](#)

### Additional Properties to Destination



Additionally, add the following properties in the destination for cloud integration.

WebIDEEEnabled	true
WebIDESystem	CPI
WebIDEUsage	odata_gen

## Configure SAP S/4HANA Destination

Configure a HTTP destination to connect with SAP S/4HANA on-premise or SAP S/4HANA Cloud, refer to documentation [here](#) for the same. The below is a destination configuration for for SAP S/4HANA on premise used in the workflow to identify duplicates.

The destination used in the workflow to check for the existing GL Account details, to find whether the duplicate is present with the current request.

Name	S4HANA_gICrt_GLAccountData
Type	HTTP
Proxy Type	OnPremise
User	<TECHNICAL_USER>
Password	<PASSWORD>
Authentication	BasicAuthentication
URL	http://virtualbtp:8001/sap/opu/odata/sap/ZZ1_GLACCOUNT_CDS/ZZ1_GLACCOUNT
Additional Properties	sap-client: <client number>

## Configure RFC Destination

Name	S4E or <any name, but make sure that the destination name in inflow is a configurable parameter>
Type	RFC
Proxy Type	OnPremise
User	<USER>
Password	< PASSWORD>
Repository User	
Repository Password	
Location ID	<location ID as maintained in cloud connector>
Additional Properties	Name: jco.client.ashost Value: <abapServerHost>

	Name: jco.client.client Value: <client id>
	Name: jco.client.sysnr Value: <systemNumber>

S4 HANA Destination Details:

Name	S4HANA
Type	HTTP
Proxy Type	OnPremise
Description	
User	<TECHNICAL_USER>
Password	<PASSWORD>
Authentication	BasicAuthentication
Additional Properties	HTML5 Dynamic : True Product name : SAP S/4HANA Sap-client:<client id> WebIDE Enabled : True WebIDEUsage: Odata_gen.odata_abap

List of ICM active services in S/4HANA for Backend communication:

The screenshot shows a table titled 'Active Services' with the following data:

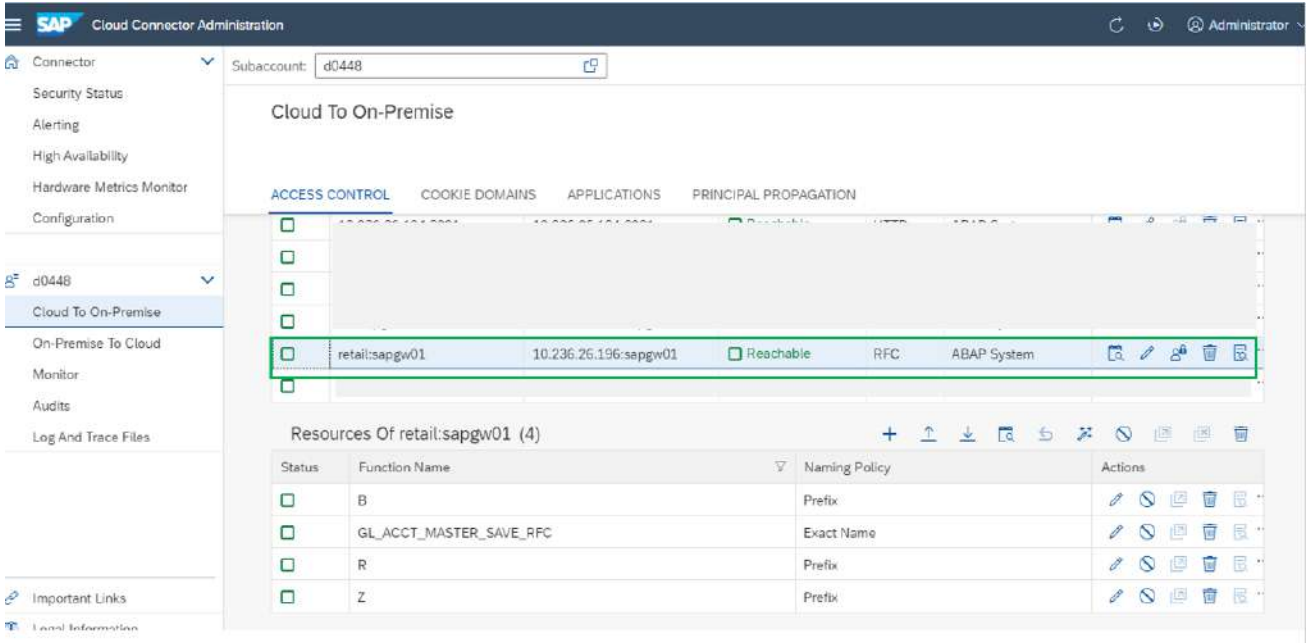
No.	Protocol	Service Name/Port	Host Name	Keep Alive	Proc. Timeo	Actv	External Bind	Address bound	ACL File
1	HTTP	8001	[Redacted].com	300	600	☑			
2	SHTTP	25000	[Redacted].com	60	600	☑			
3	HTTPS	8002	[Redacted].com	300	600	☑			

# Configure Cloud Connector

For SAP S/4HANA on-premise landscape, configure cloud connector to enable secure tunnel to SAP BTP tenant for RFC calls. Please refer the help documentation to [configure Cloud Connector](#).

Expose the Following BAPI/RFC in the SAP Cloud Connector:

- GL\_ACCT\_MASTER\_SAVE\_RFC
- ZGL\_ACCT\_MASTER\_SAVE\_RFC



RFC\_READ\_TABLE – This RFC is used in the integration flow to fetch F4 values for UI fields- Field Status Group, INFLATIONKEY, Planning Level etc.

Services that need to be exposed from SAP S/4HANA on-premise using Cloud Connector

CDS View	External API Service	Technical Service Name	Odata Service	Protocol	Backend type
I_Companycode	ZZ1_COMPANYCODE_CDS	ZZ1_COMPANYCODE_CDS	/sap/opu/odata/sap/ZZ1_COMPANYCODE_CDS/	HTTPS	ABAP System
I_Customer	ZZ1_CUSTOMER_CDS	ZZ1_CUSTOMER_CDS	/sap/opu/odata/sap/ZZ1_CUSTOMER_CDS/	HTTPS	ABAP System
I_chartofAccounts	ZZ1_CHARTOFACCOUNTS_CDS	ZZ1_CHARTOFACCOUNTS_CDS	/sap/opu/odata/sap/ZZ1_CHARTOFACCOUNTS_CDS/	HTTPS	ABAP System
I_FunctionalArea	ZZ1_FUNCTIONALAREA_CDS	ZZ1_FUNCTIONALAREA_CDS	/sap/opu/odata/sap/ZZ1_FUNCTIONALAREA_CDS/	HTTPS	ABAP System
I_GLAccountType	ZZ1_GLACCOUNTTYPE_CDS	ZZ1_GLACCOUNTTYPE_CDS	/sap/opu/odata/sap/ZZ1_GLACCOUNTTYPE_CDS/	HTTPS	ABAP System
I_GLAccountGroup	ZZ1_GLACCOUNTGROUP_CDS	ZZ1_GLACCOUNTGROUP_CDS	/sap/opu/odata/sap/ZZ1_GLACCOUNTGROUP_CDS/	HTTPS	ABAP System
I_AccountingClerk	ZZ1_ACCOUNTINGCLERK_CDS	ZZ1_ACCOUNTINGCLERK_CDS	/sap/opu/odata/sap/ZZ1_ACCOUNTINGCLERK_CDS/	HTTPS	ABAP System
I_Currency	ZZ1_CURRENCY_CDS	ZZ1_CURRENCY_CDS	/sap/opu/odata/sap/ZZ1_CURRENCY_CDS/	HTTPS	ABAP System
I_HouseBankBasic	ZZ1_HOUSEBANKBASIC_CDS	ZZ1_HOUSEBANKBASIC_CDS	/sap/opu/odata/sap/ZZ1_HOUSEBANKBASIC_CDS/	HTTPS	ABAP System
I_Taxcode	ZZ1_TAXCODE_CDS	ZZ1_TAXCODE_CDS	/sap/opu/odata/sap/ZZ1_TAXCODE_CDS/	HTTPS	ABAP System
I_GLAccountInCom panyCode	ZZ1_ALTACCOUNTNUM_CDS	ZZ1_ALTACCOUNTNUM_CDS	/sap/opu/odata/sap/ZZ1_ALTACCOUNTNUM_CDS/	HTTPS	ABAP System
V_T012K_MIG_DDL	ZZ1_HOUSEBANKBASIC_CDS	ZZ1_HOUSEBANKBASIC_CDS	/sap/opu/odata/sap/ZZ1_HOUSEBANKBASIC_CDS/	HTTPS	ABAP System
I_ACMUnitOfMeas urement	ZZ1_UNITOFMEASURE_CDS	ZZ1_UNITOFMEASURE_CDS	/sap/opu/odata/sap/ZZ1_UNITOFMEASURE_CDS/	HTTPS	ABAP System
Commitment	ZZ1_COMMITMENTID_CDS	ZZ1_COMMITMENTID_CDS	/sap/opu/odata/sap/ZZ1_COMMITMENTID_CDS/	HTTPS	ABAP System

## Import, Configure and deploy Integration Content

This package utilizes Cloud Integration capability within SAP Integration Suite to provide integration between SAP ERP (or SAP S/4HANA) and SAP Build Process Automation or SAP Workflow Management. Further details can be found in dedicated integration guide of the integration package “SAP S/4HANA Integration with SAP Build Process Automation for Finance General Ledger”.

### Determine Reviewers from External Service

API Attributes	Values
Path	/http/comsapcontentdetermineGLReviewer
HTTP Method	POST
Payload sent by workflow (sample data)	<pre>{   "Vocabulary": [     {       "GLData": {         "Role": "Entity Accounts Head",         "GLAccountType": "X",         "CompanyCode": "0001"       }     }   ] }</pre>
Response Payload from integration flow	<pre>{   "Result": [     {       "ReviewerDetails": {         "ReviewerMailID": "abc@email.com",         "UnitOfTime": &lt; "H" OR "m" OR "Y" OR "M" OR "D" &gt;,         "ReviewerUserID": &lt;User Id&gt; ,         "Duration": ,         "ReviewerUserGroup" :&lt;User Group&gt;       }     }   ] }</pre>

	} Note: When Status is not 200, then it is considered a failed service call.
Payload Type	Application / JSON

## Determine Approvers from External Service

API Attributes	Values
Path	/http/comsapcontentdetermineGLApprover
HTTP Method	POST
Payload sent by workflow (sample data)	<pre>{   "Vocabulary": [     {       "GLData": {         "Role": "Finance Manager",         "GLAccountType": "X",         "CompanyCode": "0001"       }     }   ] }</pre>
Response Payload from integration flow	<pre>{   "Result": [     {       "ApproverDetails": {         "ApproverMailID": "abc@email.com",         "UnitOfTime": "&lt; \"H\" OR \"m\" OR \"Y\" OR \"M\" OR \"D\" &gt;",         "ApproverUserID": "&lt;User Id&gt;",         "Duration": ,         "ApproverUserGroup" : "&lt;User Group&gt;"       }     }   ] }</pre>




	Note: When Status is not 200, then it is considered a failed service call.
Payload Type	Application / JSON

## Configure SAP Central Fiori Launchpad Site for SAP Workflow Management

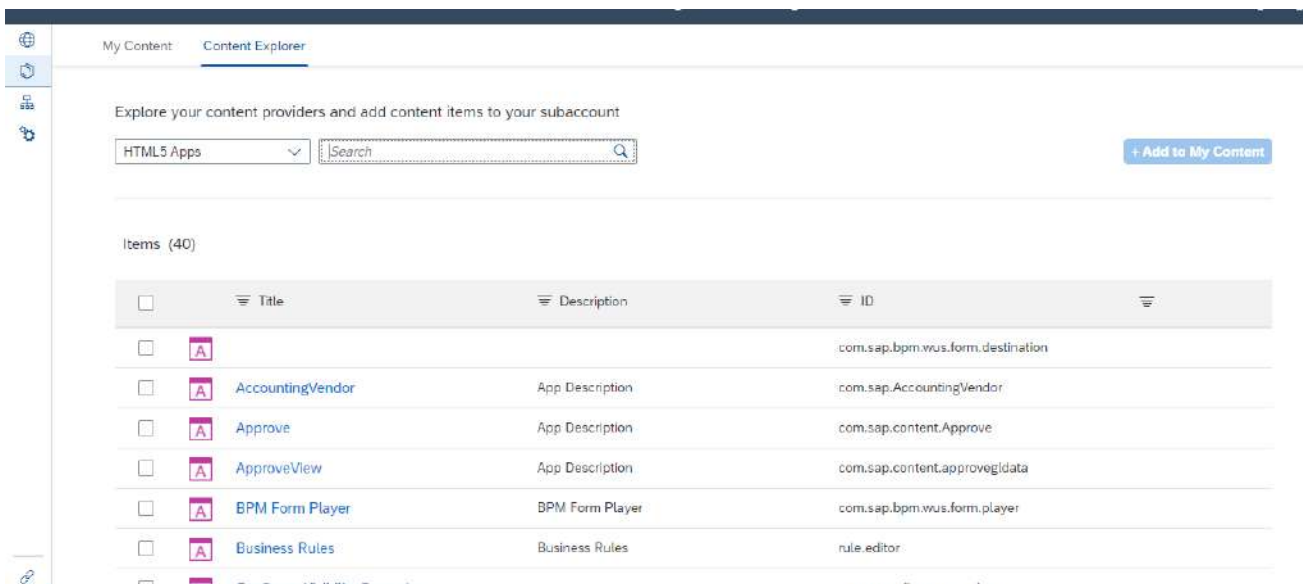
If you plan to use SAP Launchpad service, then configure [SAP Central Fiori Launchpad Site with Workflow Applications](#) using help documentation.

To configure the Fiori Launchpad tile, we have subscribed the Launchpad service from the subaccount and launch the service. We have created the site in site Directory. In Provider manager, we have made the default **HTML5 Apps** content provider load the standard apps of the workflow capability and refreshed it.







Content Providers (1) + New

Title & Description	ID	Destinations / Source <sup>i</sup>	Last Modified	Status	Actions
<b>HTML5 Apps</b> <sup>i</sup> Subdomain: wiproworkflowmanagem...	saes_approuter	HTML5 App Repository	Oct 29, 2021, 5:18:02 PM	Activated	  

In content manager, we have content explorer where we can see all the HTML5 App, which we deployed.



The screenshot shows the 'Content Explorer' interface. At the top, there is a search bar with 'HTML5 Apps' selected and a search input field. Below the search bar, there is a list of 40 items. The list has columns for 'Title', 'Description', and 'ID'. The first few items are:

Title	Description	ID
		com.sap.bpm.wus.form.destination
 AccountingVendor	App Description	com.sap.AccountingVendor
 Approve	App Description	com.sap.content.Approve
 ApproveView	App Description	com.sap.content.approvegldata
 BPM Form Player	BPM Form Player	com.sap.bpm.wus.form.player
 Business Rules	Business Rules	rule.editor

From them we need to choose our app and add it to My Content. In my content, create the local copy of the app and then change the General section data then created group, catalog.

My Content Content Explorer

Search in title, description, ID

Item Type: All Items Show Selected Clear

Items (23) Explore + New

<input type="checkbox"/>	Title	Description	ID	Provider	Status
<input type="checkbox"/>	Create General Ledger Account		700ef22e-3fb0-4d0b-b095-0f32ff93e...	Local	
<input type="checkbox"/>	App Title	App Description	com.sap.content.retailstartui	HTML5 Apps	
<input type="checkbox"/>	Create General Ledger Account	App Description	com.sap.content.startui	HTML5 Apps	
<input type="checkbox"/>	Create General Ledger Account		Bac74305-ea18-4d86-aaec-3b00da5...	Local	
<input type="checkbox"/>	Create GL Account	App Description	com.sap.content.StartUI	HTML5 Apps	
<input type="checkbox"/>	Create GL Account	App Description	318ad911-9c8d-4f54-84dc-f1bbc4e9f...	Local	
<input type="checkbox"/>	Create GL Account (Local Copy)	App Description	c0459178-eb43-48d2-9ec6-4f81c477...	Local	

Then assign the app to the catalog and catalog to group. Then in role Everyone assign the app.

ROLE Everyone Edit Delete

PROPERTIES TRANSLATION

**General**

Title: Everyone

ID: sap\_subaccount\_everyone

Description: Content assigned to this role is visible to all users

**Additional Info**

Created: Jul 2, 2021, 12:57:42 PM

Created By: technicalUser

Last Modified: Dec 11, 2021, 11:23:28 AM

Last Modified By:

**Assignments**

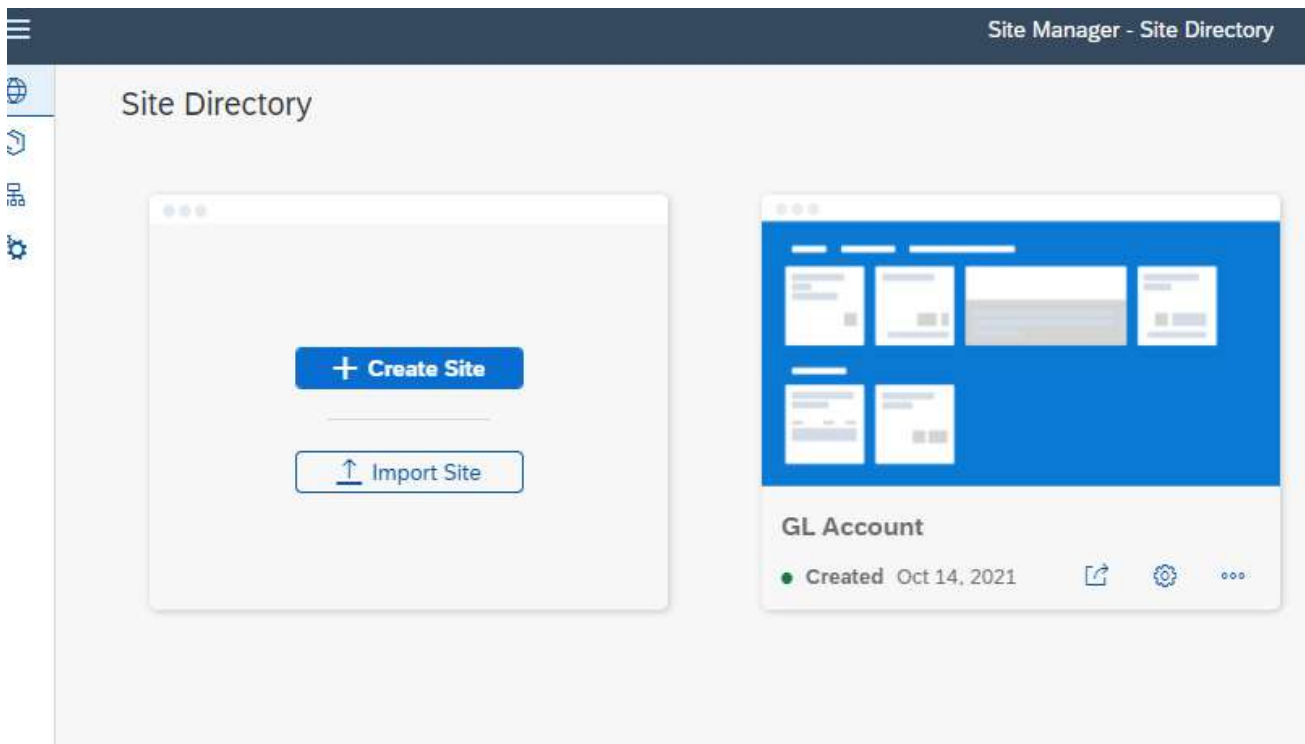
Display Assigned Items:

Search for assigned items

Apps and Plugins (4/4)

Create General Ledger Account HTML5 Apps

Then app can be launched from the Launchpad.



## Custom Code & OData Service Details

- If GL type is not Primary and Secondary cost type, then existing RFC- GL\_ACCT\_MASTER\_SAVE\_RFC can be used to integrate in I-Flow creation which will create GL Account based on context passed from BTP Environment.
- For GL Type Primary and Secondary cost type, need to create wrapper RFC for function module- GL\_ACCT\_MASTER\_SAVE which will take care for controlling area related parameters from BTP Workflow. Wrapper Function module can be used in I-Flow integration for GL creation.
- Steps To create Wrapper RFC

1. Use SE37 t-code



2. Enter RFC function module name ZGL\_ACCT\_MASTER\_SAVE and make function module as RFC enabled.
3. Paste use the attached code in SAP Note **3133607** for wrapper RFC and activate it.

#### F4 Help Inputs on UI5 Screen from S4Hana For GL Creation:

Custom CDS view app from Fiori is used to create Custom CDS view services based on standard CDS views.

#### Steps for Creating Custom CDS:

1. Click on Custom CDS app in Fiori Launchpad.
2. Select standard CDS view name like -ICompanycode and click on Create button
3. Enter the custom CDS view name like -ZZ1\_COMPANYCODE and Select the specific fields from standard CDS view and click on Save
4. After SAVE click on publish button to create API-ZZ1\_COMPANYCODE\_CDS which is used to register OData service.
5. Repeat same steps for other CDS views.

API service is registered in S4 system using /IWFND/MAINT\_SERVICE and used as OData service for F4 value.

#### Register OData Services in SAP Gateway:

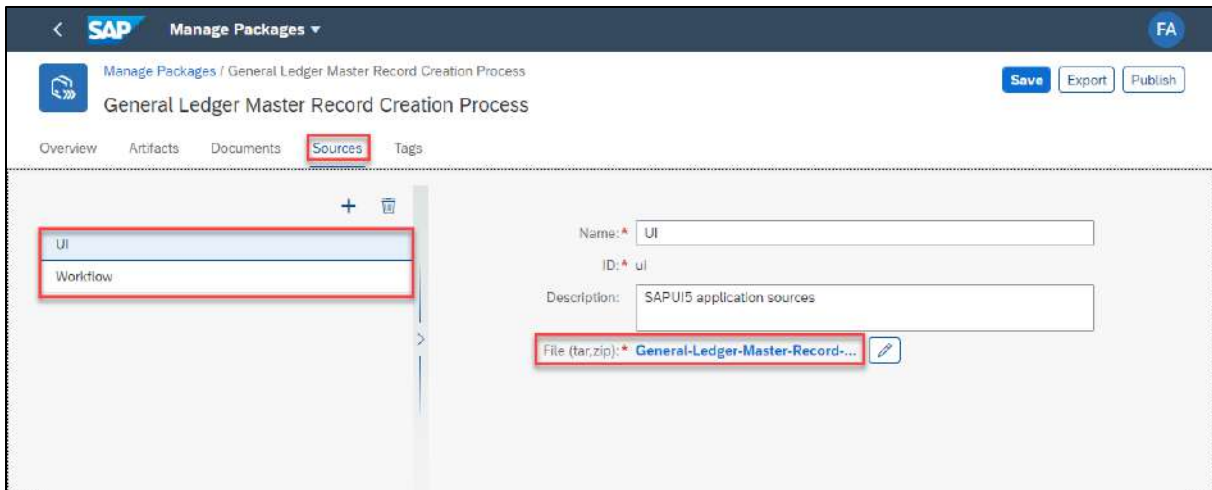
1. Go to t-code “/IWFND/MAINT\_SERVICE”
2. Click on “Add Service”
3. Select the required System Alias
4. Enter Technical Service Name as “ZZ1\_COMPANYCODE\_CDS” and click on “Get Services”
5. Select “ZZ1\_COMPANYCODE\_CDS” and click on “Add Selected Services”
6. Enter the required package and click on OK.
7. Repeat steps 1 to 6 for below Technical Services

Field Name	CDS View	External API Service	Technical Service Name
Company code(SKB1-BURKS)	I_Companycode	ZZ1_COMPANYCODE_CDS	ZZ1_COMPANYCODE_CDS
Trading Partner(SKA1-VBUND)	I_Globalcompany	ZZ1_TRADE_PARTNER_CDS	ZZ1_TRADE_PARTNER_CDS
Chart of accounts (SKA1-KTOPL)	I_chartofAccounts	ZZ1_CHARTOFACCOUNTS_CDS	ZZ1_CHARTOFACCOUNTS_CDS
Functional Area(SKA1-FUNC_AREA)	I_FunctionalArea	ZZ1_FUNCTIONALAREA_CDS	ZZ1_FUNCTIONALAREA_CDS
GL Account Type	I_GLAccountType	ZZ1_GLACCOUNTTYPE_CDS	ZZ1_GLACCOUNTTYPE_CDS
GL Account Group	I_GLAccountGroup	ZZ1_GLACCOUNTGROUP_CDS	ZZ1_GLACCOUNTGROUP_CDS
Account clerk(SKB1-BUSAB)	I_AccountingClerk	ZZ1_ACCOUNTINGCLERK_CDS	ZZ1_ACCOUNTINGCLERK_CDS
Account Currency (SKB1-WAERS)	I_Currency	ZZ1_CURRENCY_CDS	ZZ1_CURRENCY_CDS
House bank(SKB1-HBKID)	I_HouseBankBasic	ZZ_HOUSEBANKBASIC_CDS	ZZ1_HOUSEBANKBASIC_CDS
Alternative account number (SKB1-ALTKT)	I_GLAccountInCompanyCode	ZZ1_ALTACCOUNTNUM_CDS	ZZ1_ALTACCOUNTNUM_CDS
Account ID (SKB1-HKTID)	I_HouseBankBasic	ZZ1_HOUSEBANKBASIC_CDS	ZZ1_HOUSEBANKBASIC_CDS
Controlling Area	I_ControllingArea	ZZ1_CONTROLLINGAREA_CDS	ZZ1_CONTROLLINGAREA_CDS
Unit of measurement (CSKB- MSEHI)	I_UnitOfMeasure	ZZ1_UNITOFMEASURE_CDS	ZZ1_UNITOFMEASURE_CDS
Commitment item	I_CommitmentItem	ZZ1_COMMITMENTID_CDS	ZZ1_COMMITMENTID_CDS
SKA1 -> BILKT	I_GLAccount	ZZ1_GLACCOUNT_CDS	ZZ1_GLACCOUNT_CDS
SKA1 -> MAIN_SAKNR	I_GLAccount	ZZ1_GLACCOUNT_CDS	ZZ1_GLACCOUNT_CDS
To Validate Duplicate GL	I_GLAccount	ZZ1_GLACCOUNT_CDS	ZZ1_GLACCOUNT_CDS

# Optional: Making Custom changes in SAP Workflow Management

**Prerequisite:** an account with access to SAP Business Application Studio as well as space developer permissions in BTP.

The source code for both the process and the SAPUI5-based user interfaces are available as part of the content package. With this, custom modifications can be implemented to adapt the content for specific needs.



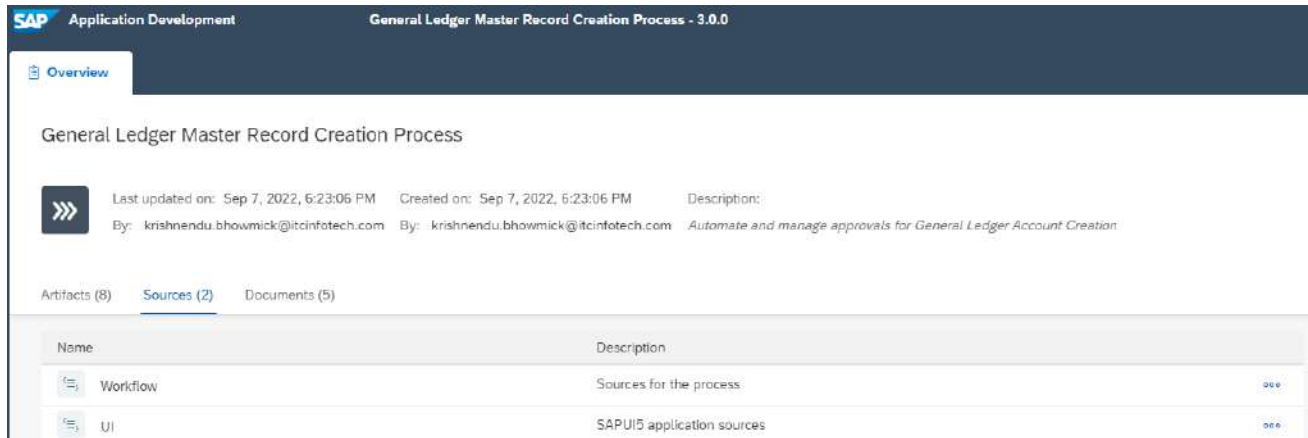
- in **Manage Package** app, select **Sources** tab
- select the archive you want to download in the list on the left side
- click on the blue filename behind **File (tar, zip)** to download the attached source archive
- Import the archive into SAP Business Application Studio
- make any necessary modifications
- Build and deploy the MTA archive, using the space developer credentials

Please refer to the documentation for [SAP Business Application Studio](#), the documentation for [Modeling a Workflow](#) and the documentation for [Creating User Interfaces](#) for details.

# Optional: Making Custom changes in SAP Build Process Automation

**Prerequisite:** an account with access to SAP Business Application Studio as well as space developer permissions in BTP.

The source code for both the process and the SAPUI5-based user interfaces are available as part of the content package. With this, custom modifications can be implemented to adapt the content for specific needs.



- in **Application Lobby**, search the package name and select **Sources** tab
- select the archive you want to download in the list on the left side
- click on the blue filename behind **File (tar, zip)** to download the attached source archive
- Import the archive into SAP Business Application Studio
- make any necessary modifications
- Build and deploy the MTA archive, using the space developer credentials

Please refer to the documentation for [SAP Business Application Studio](#), the documentation for [Modeling a Workflow](#) and the documentation for [Creating User Interfaces](#) for details.