

PUBLIC

## **SAP Build Process Automation**

### **Fixed Asset Write Off Approval Configuration and User Guide**



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This document contains 3 sections. Each section covers different information about this template content package.

1. **Overview:** In this section, you will get quick overview of the use case, what are high-level components used and how the template works in nutshell. Prerequisite section provides information of different services of SAP Business Technology Platform that are required to use this template.
2. **Configuration Guide** It contain sections which will guide you to setup your (a) SAP Business Technology Platform Account with destination, cloud connector, user roles etc., (b) Integration Content via SAP Integration Suite, (c) SAPUI5 application via SAP Business Application Studio and (d) Import and configure the template using SAP Build Process Automation design studio and (e) SAP Work Zone to access the My Inbox or Task Center and other applications.
3. **User Guide:** This section provides details about different artefacts that are used in this template like process definition, decision diagram, action project details, forms, email notifications etc. to better understand how different capabilities are used in this template.

**Note:**

- Learning contents are published only for demo and reference purposes. We do not provide any support to learning / sample content.
- This documentation is not a detailed guide to setup SAP Business Technology Platform services. It assumes that IT admin who is setting the content is skilled with SAP Business Technology Platform environment. **Configuration section must be followed.**
- This template content is to accelerate your solution development. You must modify this template according to your requirements to achieve the desired business goal. To use this template content, you need to have basic knowledge and understanding of SAP Build Process Automation, SAP Integration Suite, and its capabilities.

## Overview

This document provides technical information about what needs to be configured to make the package – Fixed Asset Write Off Approval to run. The main audience of this document are technical personas like IT Administrators or Developers.

This template automates the approval process required when fixed assets are written off in an organization. An asset write off can happen due to various reasons like scrapping, intercompany transactions, retirement etc. In SAP, each of the asset write off scenario is posted against its specific type. This template bridges the gap between standard SAP S/4HANA process of asset write off with approval from the relevant cost center owner. In this template, a requestor can raise an asset write off choosing the relevant assets and trigger a process for approval. After appropriate user action, the posting is done on SAP S/4HANA.

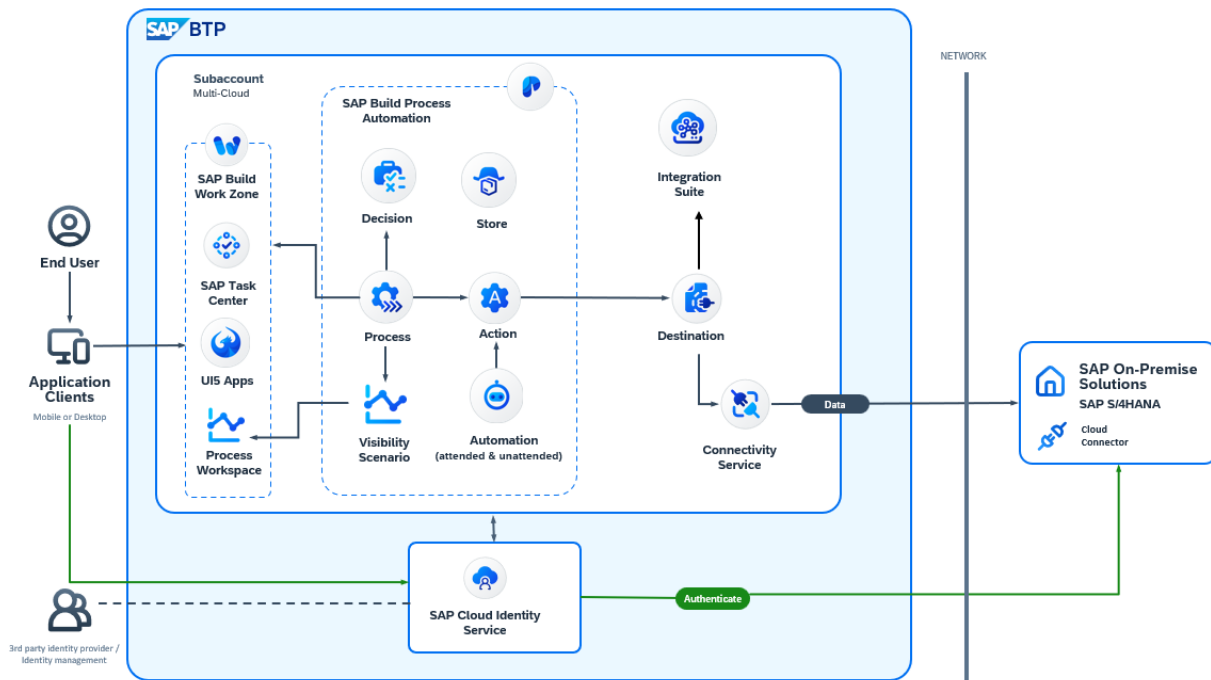
**This content package can be used with both SAP S/4HANA Cloud Private Edition (2023 onwards) and S/4HANA On-Premise.**

**Features:**

- Plug and Play with SAP S/4HANA without additional development.
- Approvers are notified via email.
- Asset will be posted for asset write off in SAP S/4HANA.
- New variant of the process can be created using the pre-delivered process steps in a no code / low-code approach
- Provides a real-time dashboard to monitor process progress and performance metrics through process visibility



## Process Flow Diagram



### Solution flow :

1. Asset write-off request can be submitted from Start UI application by providing asset details.
2. Submission of request triggers the approval process of asset write off.
3. Approver can provide approval at asset item level with proper comments.
4. On rework action, rejected asset details are sent back to the requestor as a task in their inbox to modify the asset details as per approver comments.
5. Requestor has the option to update the details and retry the request or terminate the request. Requestor also has the option to remove the rejected assets.
6. Finally, the approved assets are posted to the SAP S/4HANA system and 'Post' status is captured and sent to the requestor through email and notification form.
7. Process ends once requestor reviews and submit the asset status notification form in My Inbox application.

## Required SAP Business Technology Platform Services

The following SAP Business Technology Platform services are required to consume the **Fixed Asset Write Off Approval**:

- SAP Build Process Automation
- SAP Connectivity service
- SAP Business Application Studio
- SAP Integration Suite
- SAP Application Runtime Service
- SAP Work Zone, standard or advanced
- SAP Cloud Identity Services - Identity Authentication (optional)
- SAP Business Technology Platform, Cloud Foundry runtime.

## Prerequisites

For this template to run successfully the following prerequisites are needed

- Get access to BTP account.
- Need valid SAP S/4HANA user.
- This template requires Integration package SAP Build Process Automation Integration with SAP S/4HANA for Fixed Asset Approval Write Off to run. You can download this package separately from the store. The guide to set-up and configure integration package is available along with the integration package itself.

## Configuration Guide

**Fixed Asset Write Off Approval** template requires SAP Build Process Automation subscription and Destination Setup for SAP Build Process Automation. Follow the [setup and configuration section](#).

### Setup Business Technology Platform Cockpit

#### Configure SAP S/4HANA Destination

This content package can be used with SAP S/4HANA On-Premise. Destination can be created accordingly.

Destination Property	Value
Name	<Name>
Type	HTTP
URL	<SAP S/4HANA endpoint> Example: https://<s4system-name>-api.xxxxxxxx
Proxy Type Internet	Internet
Authentication	Basic Authentication
Username	<Username> of the SAP S/4HANA Communication User
Password	<Password> of the SAP S/4HANA Communication User

#### Configure SAP Integration Suite Destination

Configure Destination to connect to Integration Suite destination cloud system.

Destination Property	Value
Name	IntegrationSuite
Type	HTTP
URL	<Integration Suite Destination endpoint> <a href="https://&lt;Integration Suite&gt;.hana.ondemand.com">https://&lt;Integration Suite&gt;.hana.ondemand.com</a>
Proxy Type Internet	Internet
Authentication	Basic Authentication
Username	<Username> of the SAP S/4HANA Communication User
Password	<Password> of the SAP S/4HANA Communication User

## Configure SAP Build Process Automation Email Destination

Mail notifications are used in this template to send notifications to requestor, approver, and admin during different stages of the process. Follow the instructions to setup mail destination in your SAP Business Technology Platform Account.

Configuring destination, [Configure Mail Destination](#)

- For more information refer to Create [HTTP Destinations](#) and [OAuth User Token Exchange Authentication](#).

## User Roles Configuration

To access this template, the business user will need these roles:

Role Collection Name	Purpose
TaskCenterAdmin	Permission to execute calls to the connector status API and monitor configured destinations and running background jobs.
Process Automation Developer	Standard Business User, can model and publish processes
ProcessAutomationParticipant	To execute (like accessing MyInbox, running the automations, etc.) this content package, you need to have this role assigned to the respective user.
ProcessAutomationAdmin	To perform process admin activities like accessing monitoring applications etc., you need to have this role assigned to the respective user.
Business_Application_Studio_Administrator	Allows administrators to manage (export and delete) user data.
Business_Application_Studio_Developer	Allows developers to load and develop applications using SAP Business Application Studio.

For more information about SAP Build Process Automation roles, see [Authorizations](#).

## Configure APIs in SAP S/4HANA

This template uses the following odata services & these are needed to be configured in SAP S/4HANA:

OData Services:

- /sap/opu/odata/sap/API\_COMPANYCODE\_SRV
- /sap/opu/odata/sap/API\_COSTCENTER\_SRV

Steps to 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 (Select LOCAL as system alias in case of Embedded Deployment of Gateway)

4. Enter Technical Service Name as “API\_COMPANYCODE\_SRV” and click on “Get Services”.
5. Select “API\_COMPANYCODE\_SRV” and click on “Add Selected Services”.
6. Enter the required package and click on OK.
7. Repeat steps for another OData service (API\_COSTCENTER\_SRV)

## Create and Configure the Core Data Services to populate the Value Helps

The Custom Task UIs based on SAP UI5 uses a couple of backend services to populate the value helps for Asset Transaction Types and Depreciation Areas information.

### Asset Transaction Type Value Help URL –

{S4HANA\_Dest}/sap/opu/odata/sap/ZZ1\_ASSETTRANSACTIONTYPE\_CDS/ZZ1\_AssetTransactionType

### Depreciation Area Value Help URL –

{S4HANA\_Dest}/sap/opu/odata/sap/ZZ1\_DEPRAREAFORLEDGERVH\_CDS/ZZ1\_DeprAreaForLedgerVH

**Note:** Create the necessary Custom CDS Views in your SAP S/4HANA system to use the package. Refer to the **Appendix** for more details

## Configure RFC Destination

Configure a RFC destination to connect with SAP S/4HANA on-premise. Below is a destination configuration for SAP S/4HANA.

**Note:** This destination is required by Cloud Integration Suite.

Name	<RFC_DESTINATION_NAME>
Type	RFC
Proxy Type	OnPremise
User	<SAP S/4HANA_USER>
Password	<SAP S/4HANA_PASSWORD>
Repository User	<SAP S/4HANA_USER>
Repository Password	<SAP S/4HANA_PASSWORD>

Additional Properties	jco.client.ashost: <host>
Additional Properties	jco.client.client:<client number>
Additional Properties	jco.client.lang: <language>
Additional Properties	jco.client.sysnr:<system number >

## Cloud Connector Configuration

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

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

Resources	Protocol	Backend Type
/sap/opu/odata/sap/API_COMPANYCODE_SRV	HTTPS	ABAP System
/sap/opu/odata/sap/API_COSTCENTER_SRV	HTTPS	ABAP System
/sap/opu/odata/sap/ZZ1_ASSETTRANSACTIONTYPE_CDS	HTTPS	ABAP System
/sap/opu/odata/sap/ZZ1_DEPRAREAFORLEDGERVH_CDS	HTTPS	ABAP System
BAPI_ASSET_RETIREMENT_POST	RFC	ABAP System
BAPI_ASSET_REVALUATION_POST	RFC	ABAP System
BAPI_ASSET_VALUE_ADJUST_POST	RFC	ABAP System

## Setup Content Package

### Import SAP Build Process Automation content

Standard automation packages released by SAP will be available at the store. To know more about the store visit [SAP Build Process Automation Store](#).

This template can be downloaded from the Store:

1. Navigate to the Store in your SAP Build Process Automation account.
2. Select the Project Type filter as “Business Process.”
3. In the Search bar type “**Fixed Asset Write Off Approval**”
4. Select the “Create from Template” button to add the template into your lobby.
5. After successfully adding the template, navigate back to the lobby to find the “**Fixed Asset Write Off Approval**” template available for use.

**Caution:** Be sure to select the **Project Type** as “**Business Process**” in the filters.

### Import and deploy TASK UI application

The content package requires the SAP UI5 user interfaces which are available in the content package. Below are details of Task UI applications

Task UI Applications:

- Fixed-Asset-Write-Off-Approval-Task\_ui

Following steps can be followed to utilize the SAP UI5 application provided with this process package:

- Download the above mentioned SAPUI5 application by selecting the application available under “Files” in the imported store project.
- Open Business Application Studio and import the previously downloaded SAPUI5 project.
- Build SAPUI5 project using mta.yaml file and the generated project (generated mtar file will be available in the mta\_archives folder) file can be deployed.

# Configuration & Modification

Once you have added the content to your lobby, you will find the project in your project list. Adapt the content template based on your requirements.

## Configure Decisions

There are 3 decisions in this template. We can configure as required.

### 1. Determine Approver

This Decision is to determine the approvers who will take decision on asset write off request. To modify the decision:

- In process editor, double click to open the decision.
- Select the rule from the decision diagram.

**Determine Approver**

Description: Decision to determine the approver who will review and approve the fixed asset details for asset write off posting.

API Trigger: Not configured

**Inputs/Output** Rules Variables

**Input Parameters**

Name*	Description:*	Type*	List
Fixed Asset Header Det...	Fixed Asset Header Details	Fixed Asset Write O...	<input type="checkbox"/>

**Output Parameter**

Same as Input

Name*	Description:*	Type*	List
Approver Details	Approver Details	Approver Details	<input type="checkbox"/>

- Edit the rule to add more rows or update existing value.

**Determine Approver**

General Information: Status: Draft Hit Policy: FIRST MATCH

Description: Determine approver for the approval of fixed asset write off.

**Decision Table** Add Row Delete Row Copy Row Cut Row Paste Row

If	Then
<input type="checkbox"/> companyCode costCenter	Email UserGroup UserID DueDurati
<input type="checkbox"/> = '1010'	= '10101301'

### 2. Determine Process Admin

This decision is used to determine the process administrator to provide required approver details in case approver is not determined in the process.



**Determine Process Admin**

**Process Diagram:** The process starts with an **Input** parameter 'Fixed Asset', followed by a **Decision** step 'Determine Process Admin' (with description 'Determine Process Admin Determine Pr...'), and finally an **Output** parameter 'Admin'.

**Configuration Panel:**

- Description:** Decision to determine process administrator details who will be responsible for providing approver details in case approver was not determined.
- API Trigger:** Not configured
- Inputs/Output:**
  - Input Parameters:**

Name*	Description:*	Type*	List
Fixed Asset	Fixed asset header details	Fixed Asset Write O...	<input type="checkbox"/>
  - Output Parameter:**
    - Same as Input

Name*	Description:*	Type*	List
Admin	Admin details	Approver Details	<input type="checkbox"/>

### 3. Determine Task Due Date

The decision to determine the due date duration for approval of asset write off user task

**Determine Task Due Date**

**Process Diagram:** The process starts with an **Input** parameter 'Approval Step', followed by a **Decision** step 'Determine Task Due Date' (with description 'Determine T...'), and finally an **Output** parameter 'Approver Info'.

**Configuration Panel:**

- Description:** Decision to determine the due date duration for approval of asset write off user task
- API Trigger:** Not configured
- Inputs/Output:**
  - Input Parameters:**

Name*	Description:*	Type*	List
Approval Step	Approval step to determine task d...	String	<input type="checkbox"/>
  - Output Parameter:**
    - Same as Input

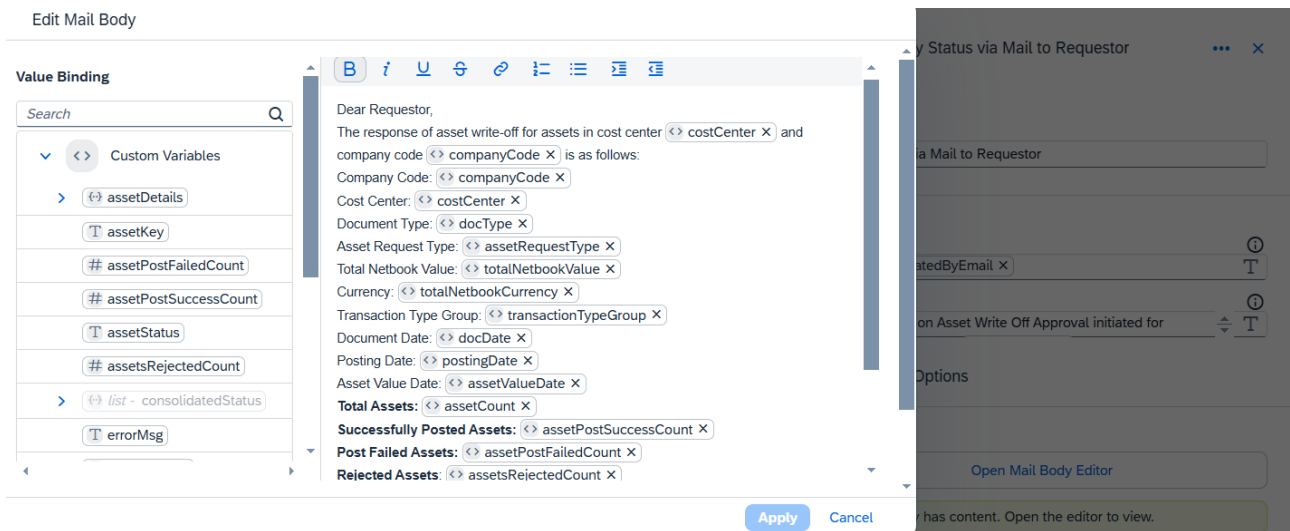
Name*	Description:*	Type*	List
Approver Info	Task duration detail	Approver Details	<input type="checkbox"/>

## Configure Email

Email notifications are sent to requestor and approver at different places during process and task execution. All the email artefacts in the process have default template body which can be modified.

To update the email body content, do the following:

- Select the mail artefact in the process.
- From the **Settings** in the right-side panel, check the **Mail Header** to confirm the **To** field (or email recipients) and the **Subject**. You can adjust the subject and recipient, if needed.
- You may also add someone in **CC**.
- Click to Open '**Mail Body Editor**'.



- The mail editor allows you to write and adjust text according to your needs. You can also reuse information that has been collected during the process. If you want to use additional process context data, you can simply drag the fields from the left menu to the editor on the right.

For more information on email configuration and text, refer to this [link](#)

In case any further extension needs to be made then follow the reference links below.

## Create Process

[Create a Business Process | SAP Help Portal](#)

## Create Forms

[Create a Form | SAP Help Portal](#)

## Create Automation

[Create an Automation | SAP Help Portal](#)

## Create Decision

[Create a Decision | SAP Help Portal](#)

## Create Process Visibility Scenario

[Create a Visibility Scenario | SAP Help Portal](#)

## Release and Deploy the Process

After configuring your process, it's time to publish, test and run it. To run a process, you must first release and deploy it.

**Release** - This locks the version of your process, meaning that no further edits can be made to that version.

At this stage, the process can't be run and isn't available to participants yet.

To release a version of your process:

- First ensure that the status is listed as 'Editable'.
- Then click 'Release'.

For more information please visit: [SAP Build Process Automation](#)

**Note:** If this is the first time you've released the process, a version labelled 1.0.0 is released. For subsequent releases, you're prompted to select a version type before the process is released.

### Import Destination

Actual destinations that are created in SAP BTP cockpit will be required when you deploy the process. This destination will be mapped to the destination environment variables during deployment.

To configure destination,

- Click on **Control Tower**.
- Select **Destinations** from the right panel.
- Click **Add**

Select the destinations created in the setup section to be added.

For more information and screen shots, please refer to the below link: [Manage Destinations](#)

**Deploy** – This takes a released version of a process and enables it to be actively run and monitored. A deployed version of this approval process unlocks the request form, allowing participants to submit requests and the approvers to view items in their inbox.

To deploy a released version of your process,

- First ensure that the status is listed as 'Released'.
- Then click '**Deploy**'.

For more information and screen shots, please refer to the below link: [Deploy Project](#)

To deploy your project, you will be prompted to provide a destination as an environment variable. Select the destination from the drop-down and fill other environment variables as well.

- **IntegrationSuite:** Business Technology Platform destination to connect with destination.

**Note:** If you do not map your destination environment variable with actual SAP Business Technology Platform destination during deployment, then the process will enter erroneous state when it tries to connect to the external system.

## Configure and Deploy Start UI

The content package requires the SAP UI5 user interface which is available with the content package. Below are details of Start UI application

Start UI Application: Fixed-Asset-Write-Off-Approval-Start\_ui

Following steps can be followed to utilize the SAP UI5 application provided with this process package:

- Download the SAPUI5 application Start UI from the imported store project.
- Open Business Application Studio and import the previously downloaded SAPUI5 project.
- The definition id of the main process can be found in the Control Tower. Go to Process and Workflows in your environment. You can search "Template: Fixed Asset Write Off" which is the variant template. The ID mentioned in the process would be the definition id. Refer [determine the workflow definition ID](#) for more details
- This definition id must be maintained in Business Application Studio, FAWriteOffStartUI.controller.js file as shown in the below screenshots:

```

var oInput =
{
  "definitionId": "sap.build.pa.content.devfixedassetwriteoffapproval2025.templateFixedAssetWriteOff",
  "context":
  {
    "assetDetails": assetDetails
  }
};
$.ajax({
  url: this._getWorkflowRuntimeBaseUrl() + "/workflow-instances",
  method: "POST",

```

```

var promise = new Promise(function (resolve, reject) {
  $.ajax({
    url: that._getWorkflowRuntimeBaseUrl() + "/workflow-instances?definitionId=sap.build.pa.content.devfixedassetwriteoffapproval2025.templateFixedAssetWriteOff&status=running",
    method: "GET",
    async: true,
    contentType: "application/json",

    success: function (result1, xhr, data) {
      for (var i = 0; i < result1.length; i++) {
        $.ajax({
          url: that._getWorkflowRuntimeBaseUrl() + "/workflow-instances/" + result1[i].id + "/context",

```

- Once changed, build SAPUI5 project using mta.yaml file the generated project (generated mtar file will be available in the mta\_archives folder) file can be deployed. Please also remember to refresh the work zone tile again. Refer [help documentation](#).

## Configure SAP Work Zone

Configure SAP Work Zone to access the start UI for this automation.

Once SAP Work zone is configured, perform the following steps to create the tile for the start UI:

1. Open content manager and click on the HTML5 Apps.
2. Select the Fixed Asset Write Off from the list of apps and choose Add.
3. Add the relevant roles to the user. Fixed Asset Write Off Start UI will be available to the user as a tile in the SAP Work Zone.

If you plan to use SAP Work Zone service, then configure [SAP Work Zone with SAP Build Process Automation Applications](#) using help documentation.

## User Guides

### Capabilities

The following are the capabilities of this template:



For detailed information about different artifacts, please refer [help documentation](#)

Type	Name	Description
Decision	Determine Approver	Decision to determine the approvers who will take decision on the asset write off approval.
Decision	Determine Process Admin	Decision to determine the process administrator for the asset write off approval in case approver was not determined.
Decision	Determine Task Due Date	Decision to determine the task due date for the asset write off approval.
Process	Approval Process	Approval process for fixed asset write off. This process determines the approver based on decision and sends the approval request to the determined approver.
Process	Cost Center Owner Approval	Process to fetch cost center owner details and send the asset write off approval request to the determined approver.
Process	Initialization Process	Process to initialize context details for different process steps.
Process	Post Write off Assets	Process to post the asset write off and notify the requestor with details.
Process	Default Variant: Fixed Asset Write-Off	Default variant for fixed asset write off approval.
Process	Template: Fixed Asset Write Off	Variant template for fixed asset write off.
Form	Assign Approver	Form for admin to assign approver if approver is not determined by decision or external service.
Form	Notification Form for Fixed Asset Write Off Posting Status	Admin form for IT support to retry the execution on business error or exception.
Form	Task UI Approval Form for Fixed Asset Write Off	Task UI form for fixed asset write off approval and rework request.
Data type	Fixed Asset Write Off Details	Data type for maintaining administrator details like first name, last name and email.
Data type	Fixed Asset Write Off Header Details	Data type for maintaining fixed asset header details.
Data type	Fixed Asset Write Off Item Details	Data type for maintaining fixed asset item details.
Data type	Approver Details	Data type for maintaining approver details like task duration, approver name, approver

		group, auto approval, approver email and approver user id.
Data type	PostStatus	Data type to handle post asset write off response details
Data type	History	Data type to store the task history details such as action, comments, role etc, at the time of approval or rework.
Data type	Internal	Data type to store variables that are used internally in the process such as to check whether the request is coming after retry by requestor etc.
Data type	PostAssetInput	Data type for post asset write off action call
Automation	Post Asset Write Off	Automation to post the individual asset for the write off and capture the response status.

## Actions

### Fixed Asset Write Off - Post Asset Action

This action enables to post the approved fixed assets for write off in SAP S/4HANA.

Method	API	API Path	Purpose
POST	N/A	/http/AssetwriteOff	Post fixed asset write off.

### Fixed Asset Write Off - Get Cost Center Owner Action

This action enables to get cost center owner details for fixed asset write off.

Method	API	API Path	Purpose
GET	N/A	/http/getCCOwner/{id}	Get cost center owner details from SAP S/4HANA.

## SAP UI5 SCREEN

This is the Start UI application to submit the request for fixed asset write and asset details must be entered here to trigger the process.

The tile name that must be chosen in the Work Zone is: 'Fixed Asset Write Off Request'.

Once navigated to the tile, User can start the process.

1. Access app Fixed Asset Write Off Request.



< **SAP** Fixed Asset Write Off Request Search In: "Apps" 🔍

Select Asset Request Type: Asset Scrap

---

**Header Details**    Asset Details

Company Code:  ⓘ      Document Type: AA

Cost Center:  ⓘ      Comment:

Document Date: e.g. 20251231 ⓘ

Asset Value Date: e.g. 20251231 ⓘ

Posting Date: e.g. 20251231 ⓘ

**Asset Details**

Search... 🔍 +

Asset Number*	Subnumber*	Transaction Type*	Amount Posted*	Description	Capitalization Date	Depreciation Area	Cumulative Acquisition Value	Accumulated Depreciation Value	Net Book Value	Currency	Remove
<input type="text"/> ⓘ	<input type="text"/> ⓘ	<input type="text"/> ⓘ	<input type="text"/>			<input type="text"/> ⓘ					⊕

Submit    Cancel

- User can provide the request details in the Header Details and Asset Details section. Some fields provide the value help for selection of values.
- Header details need to be provided first for the asset details values to be available in the value help selection.
- Once all the mandatory/required details are filled, click on the Submit button for submission of the asset write off request and to trigger the approval process.

## Support

There is no support available for template content. If you experience general issues with SAP Build Process Automation, please follow the links below:

- [Troubleshoot Support Guided Answer](#)
- [Test an Automation Help portal Article](#)
- [Test an Application Help portal Article](#)
- [Get traces Support Guided Answer](#)

If the issue persists, please raise an incident via SAP Support Portal on **BPI-PA-BPC** component.

This template can be modified using SAP Process Automation. For example: add decisions to determine the approver based on a certain business logic or add an action to post collected information to backend SAP system. Refer [help portal](#) for more details.

[www.sap.com](http://www.sap.com)

# Appendix

To get the list of Asset Transaction Types and Depreciation Values from SAP S/4HANA, we are going to create a Custom CDS Views.

Pre-requisite

You have the necessary tools and rights to create Custom Core Data Service Views. Please refer to the following - [SAP HANA Core Data Services \(CDS\) Reference](#)

## Create Custom CDS View for Asset Transaction Type

### Procedure

1. Create a Custom CDS View with the Name **ZZ1\_ASSETTRANSACTIONTYPE\_CDS** and Label **"AssetTransactionType"**. **Note:** CDS Name is case-sensitive
2. Select Scenario "External API".
3. Choose Add > Add Primary Data Source.
4. Choose the data source with the name "I\_AssetTransactionType".
5. Choose Save Draft.
6. Choose Elements tab.
7. Select the fields as listed in below table

(Click on Add -> Elements if the fields are not selected by default)

Key	Alias	Type	Path	Label
Yes	AssetTransactionType	CHAR (3)	I_AssetTransactionType.AssetTransactionType	Transaction Type
Yes	Language	LANG (1)	I_AssetTransactionType._Text.Language	Language Key
No	AssetTransactionTypeGroup	CHAR (2)	I_AssetTransactionType.AuthorizationGroup	Transaction Type Grp
No	AssetTransactionTypeName	CHAR (50)	I_AssetTransactionType._Text.AssetTransactionTypeName	Transaction Type Name

8. Choose Publish.

Similarly, repeat steps 1-8 for the below listed CDS views.

### Depreciation Areas

Select the fields as listed in below table

(Click on Add -> Elements if the fields are not selected by default)

Key	Alias	Type	Path	Label
Yes	CompanyCode	CHAR (4)	I_DepreciationAreaForLedger.CompanyCode	Company Code
Yes	Ledger	CHAR (2)	I_DepreciationAreaForLedger.Ledger	Ledger
Yes	AssetDeprecationArea	NUMC (2)	I_DepreciationAreaForLedger.AssetDeprecationArea	Deprecation Area

No	Language	LANG (1)	I_DepreciationAreaForLedger._Text.Language	Language Key
No	AssetDeprecationArea _Text	CHAR (50)	I_DepreciationAreaForLedger._Text. AssetDeprecationAreaName	Dep. Area Name

## Setup OData services for Custom CDS views

### Procedure

1. Login into SAP GUI
2. Go to t-code "/IWFND/MAINT\_SERVICE".
3. Click on "Add Service"
4. Select the required System Alias
5. Enter Technical Service Name as "ZZ1\_ASSETTRANSACTIONTYPE\_CDS" and click on "Get Services".
6. Select "ZZ1\_ASSETTRANSACTIONTYPE\_CDS" and click on "Add Selected Services".
7. Enter the required package and click on OK.
8. Repeat steps 2 to 7 for Technical Service "ZZ1\_DEPRAREAFORLEDGERVH\_CDS"