

ASSET ITEM CREATION

via PROCESS

(USER GUIDE)

OUTLINES:

1. INTRODUCTION
2. PREREQUISITES
3. SETUP (creator)
4. SUBMISSION (user)

INTRODUCTION:

This feature has been introduced to enable the creation of asset items through process submissions. It follows the principle of Separation of Concerns, wherein a dedicated process is designated for creating asset items specific to a particular asset table.

PREREQUISITIES:

- Assuming we have an asset table with the Asset Table Id PRPASSET0016.
- Assuming we have a process with the Process Id PRPFORM531.

SETUP:

1. Edit the process PRPFORM531 and go to the
Properties > System Integration > Internal System Integration

Back

ASET ITEM CREATION TEST PROCESS

T: Title

#P: Build

Properties

Assign

Settings

Process

Periodicity

Reminders and Notifications

Submission Report

System Integration

Webhook Settings

Advance Settings

Language Settings

Employee ID

Custom Query Parameters:

Tags Mode

Save

Internal System Integration Settings

GET API URL

Pathname:

Enter Path

Asset Table Integration:

Query Parameters:

Label	Key	Include
Entity ID		
Date		
Employee ID		

Custom Query Parameters:

Tags Mode

Save

GET API Response

Response Keys:

Tags Mode

GET API Configurations

Auth Type:

Clear settings

- Check the Asset Table Integration Checkbox, put the asset table Id 'PRPASSET0016' and click fetch. The response keys should get populated.

Internal System Integration Settings

GET API URL

Pathname:

getAssetValues

Asset Table Integration: ☒

Asset Item Creation: ☐

Enter Asset Table ID:

PRPASSET0016

Fetch

Custom Query Parameters:

id

Save

GET API Response

Response Keys:

1.Asset Id

2.Asset Name

3.Created By

4.Created at

5.Last Updated At

8.Text Question

9.Number Question

- Now check the Asset Item Creation Checkbox to mark the process solely to create a new asset item upon each submission.

Pathname:

getAssetValues

Asset Table Integration: ☒

Asset Item Creation: ☒

Enter Asset Table ID:

PRPASSET0016

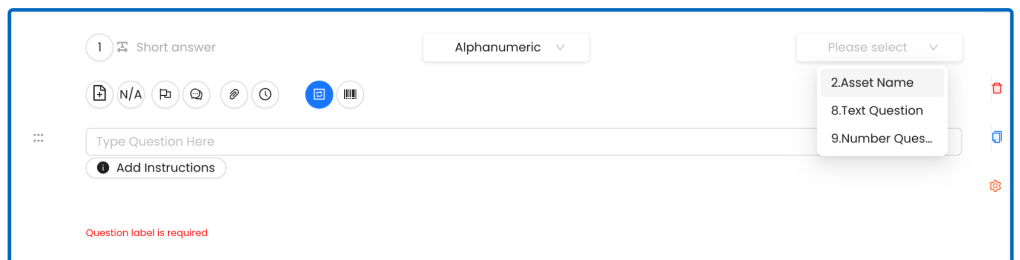
Fetch

Custom Query Parameters:

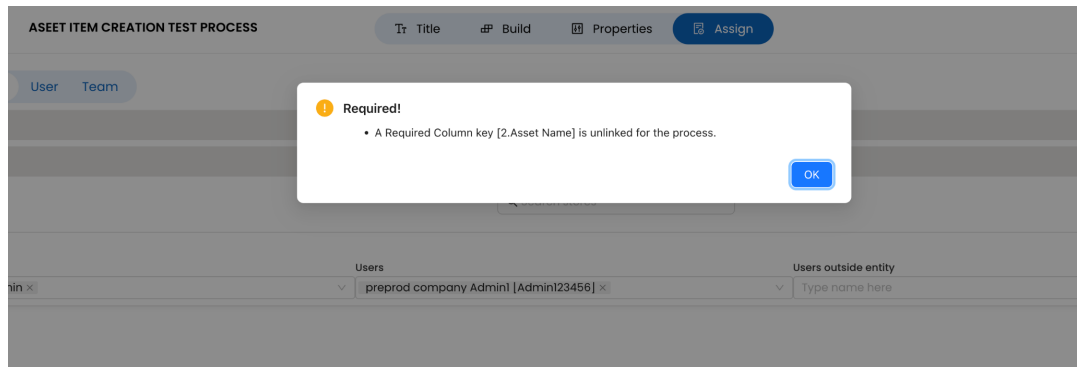
4. Click on save to save the configuration.
5. Now navigate to the Build section.
 - Normal Asset Table:
 - Prepare the list of all the mandatory columns in the linked Asset Table beforehand.
 - All the **mandatory columns** of the table must be assigned to the respective questions in the process buildup.
 - **Excluding** the System Generated Fields like: Asset Id, Created By, Created at and Last Updated At.
 - Assign an asset table column to the question by clicking on the below icon in question settings.



- Now Select the column key from the right most dropdown.



- If you miss any mandatory column key to map, it will show the below validation error:



- For Example if a table columns looks like this:

Then its respective process buildup looks like this:

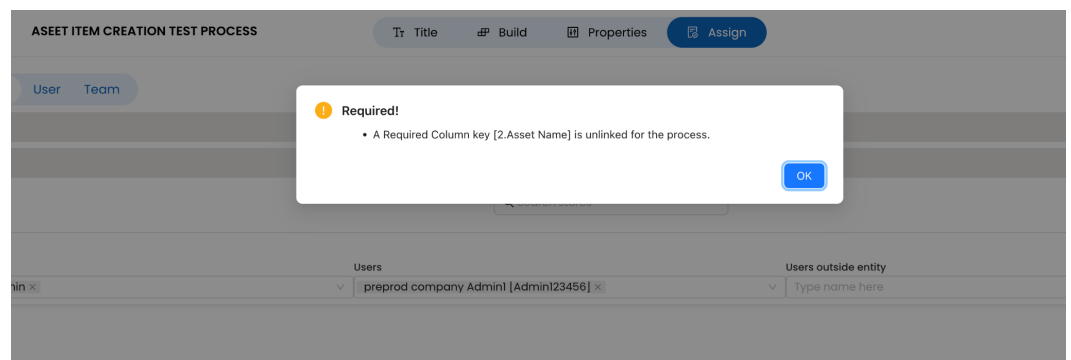
- Custom Id Asset Table:
 - Prepare the list of all the mandatory columns in the linked Asset Table beforehand.

- All the **mandatory columns** of the table must be assigned to the respective questions in the process buildup.
- **Excluding** the System Generated Fields like: Created By, Created at and Last Updated At.
- Assign an asset table column to the question by clicking on the below icon in question settings.



- Now Select the column key from the right most dropdown.

- If you miss any mandatory column key to map, it will show the below validation error:



- For Example if a table columns looks like this:

Then its respective process buildup looks like this:

6. Now navigate to the Assign section and publish the process.

SUBMISSION:

Now as we are done with the process setup part, we can proceed with the submission part of the process.

1. Open the Process PRPFORM531 for submission.

The screenshot shows the 'PRPFORM531' process form in 'Creator Mode'. The form is titled 'ASEET ITEM CREATION TEST PROCESS'. It includes a sidebar with navigation icons for Home, Dashboard, Table, E-learning, Reports, Tools, Reports, Attachments, and Asset. The main content area shows the process details: 'Properties' (Periodicity: DAILY, Multiple Submission: ALLOWED), 'Stores Assigned (1)' (Head Office), and 'Submission Date' (01-07-2025). A 'Start' button is visible at the bottom right. The top right corner shows a 'Creator Mode' button, a 'Back' button, a language dropdown (English), and a user profile (preprod).

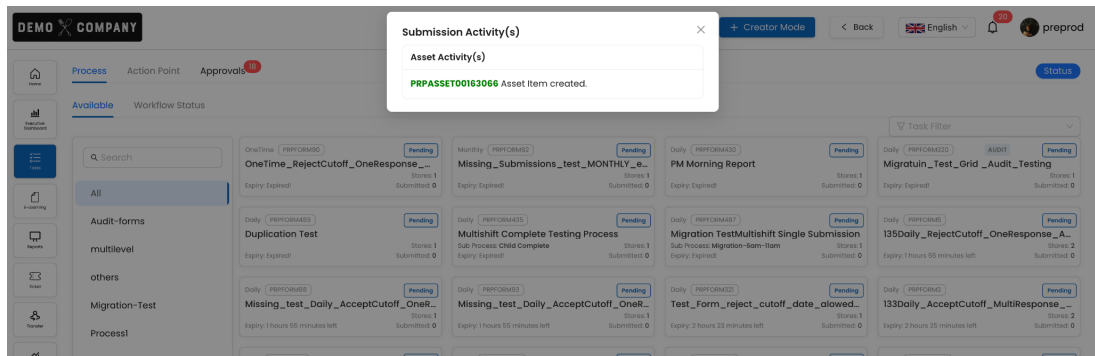
2. In case of asset creation via process, **auto fill is not allowed**.

The screenshot shows the 'PRPFORM531' process form in 'Submission Mode'. The form is titled 'ASEET ITEM CREATION TEST PROCESS'. It includes a sidebar with navigation icons for Home, Dashboard, Table, E-learning, Reports, Tools, Reports, Attachments, and Asset. The main content area shows the process details: 'Properties' (Periodicity: DAILY, Multiple Submission: ALLOWED), 'Stores Assigned (1)' (Head Office), and 'Submission Date' (01-07-2025). A 'Start' button is visible at the bottom right. The top right corner shows a 'Creator Mode' button, a 'Back' button, a language dropdown (English), and a user profile (preprod).

3. Fill up the responses of the questions manually and submit the process.

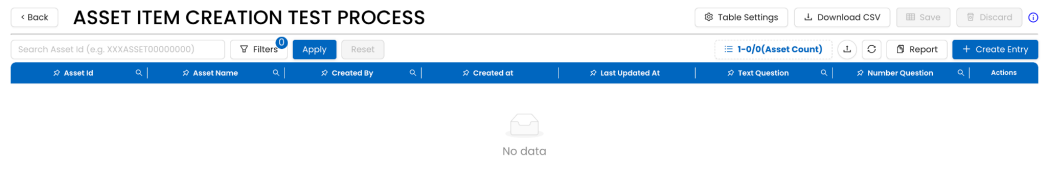
The screenshot shows the 'PRPFORM531' process form in 'Submission Mode'. The form is titled 'ASEET ITEM CREATION TEST PROCESS'. It includes a sidebar with navigation icons for Home, Dashboard, Table, E-learning, Reports, Tools, Reports, Attachments, and Asset. The main content area shows the process details: 'Properties' (Periodicity: DAILY, Multiple Submission: ALLOWED), 'Stores Assigned (1)' (Head Office), and 'Submission Date' (01-07-2025). A 'Start' button is visible at the bottom right. The top right corner shows a 'Creator Mode' button, a 'Back' button, a language dropdown (English), and a user profile (preprod).

4. The submission of the process succeeded.

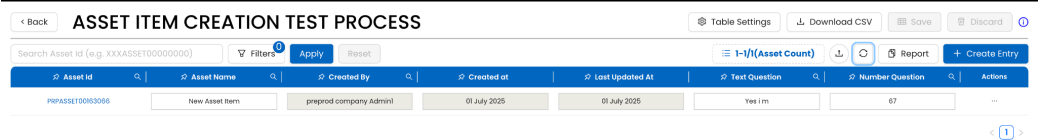


5. After submission of the process, check the asset table whether a new item is created or not.

- Before Submission



- After Submission



6. Hurray, your asset item is created !