

P01: Creating a Business Process Flow

Tuesday, 21 January 2025 1:42 PM

Context

Item	Detail
Tag	MOI Solution Steps for Creating a Business Process Flow in Power Apps
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Version Control	V1.0
Application Use Case	Steps for creating business process flow for MOI
Reference Usage	MOI i360 BPF

Story Behind The Pattern

Item	Detail
The Problem	Lack of a structured approach in Power Apps leads to inefficiencies and data inconsistencies.
The Solution	A standardized workflow with clear steps and validation ensures accuracy and efficiency.
Dependencies	N/A

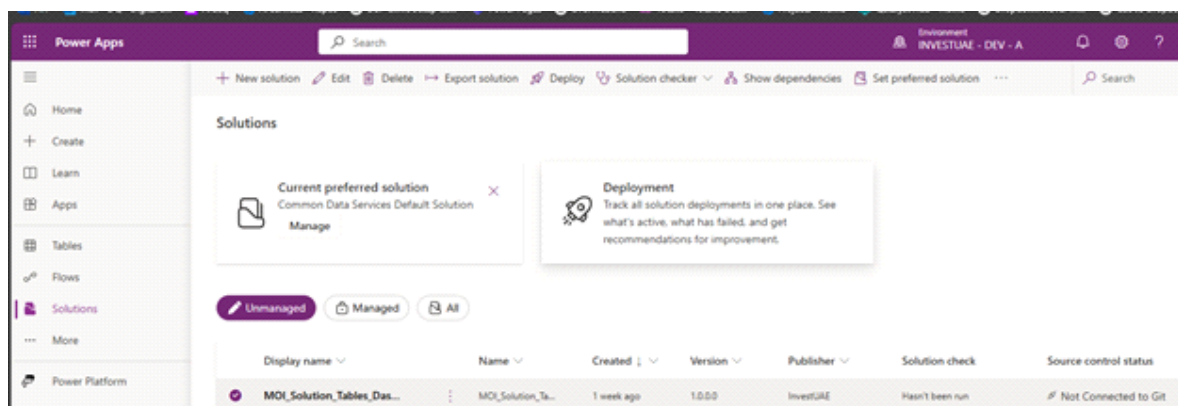
The Pattern

1. Login to Power Apps

- Navigate to Power Apps.
- Enter your credentials and log in.
- Ensure you are in the correct environment: **InvestUAE - Dev - A**.

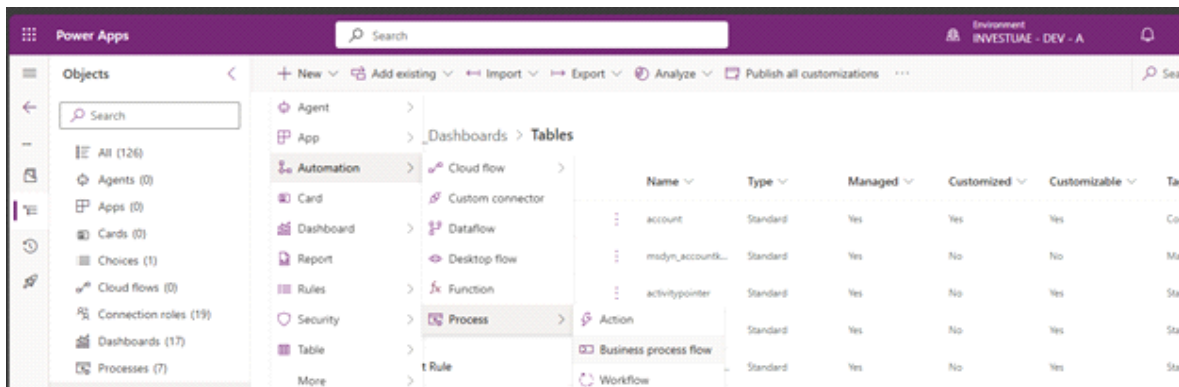
2. Access the Solution

- Click on **Solutions**.
- Select **MOI Process Solutions**.



3. Create a New Business Process Flow

- Click **New > Automation > Processes > Business Process Flow**.



- Add the **Display Name** (e.g., *Facilitation Case*).
- Add the **Table Name** (e.g., *Case Table*).
- Click **Create**.

The screenshot shows the 'New business process flow' form. It includes a description and three required fields: Display name, Name, and Table. The 'Create' button is highlighted.

New business process flow ✕

Use business process flows to define a set of steps for people to follow to take them to a desired outcome.

Display name *

Facilitation Case

Name *

moi_ facilitationcase

Table *

Case

Create **Cancel**

4. Editing the Process Flow

- Open the newly created process flow.
- Rename the default stage (e.g., rename *Stage 1* to *Plan*).

- Add a category and click **Apply** to save changes.

Components Properties

Stage

Display Name
Plan

Category
Identify

Entity
Case

Business Rules
Business rules for this stage's entity

Apply Discard

- Click the **dropdown** to view and edit stage details.
- Edit the default stage (e.g., add *Assigned To* field).
- Add a data field (e.g., *Owner* field).
- Click **Apply** to save changes.

Power Apps

Edit Case

Update Validate Save As Deactivate Order Process Flow Edit Security Rules Help

Cut Copy Paste Delete Snapshot Connector

Case Plan Case Initiate Case Monitor Case Close

Steps (3)

- Data Step #1 Assigned to
- Data Step #2 Service Duration
- Data Step #3 Business Case Status

Triggered Process (0)

Global Workflow (0)

Components Properties

Data Step

Step Name

Assigned To

Data Field
Owner

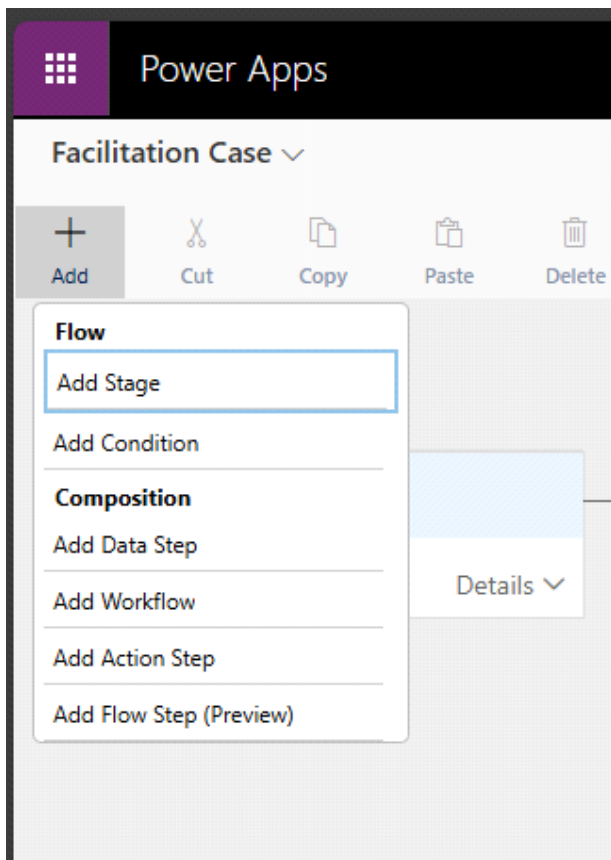
Required

Sequence
1

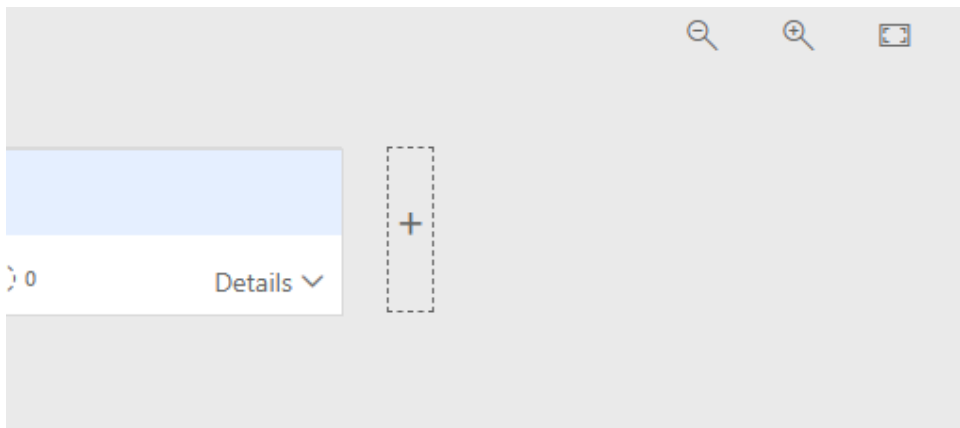
Apply Discard

5. Adding a New Stage

- Click on **Add > Add Stage**.

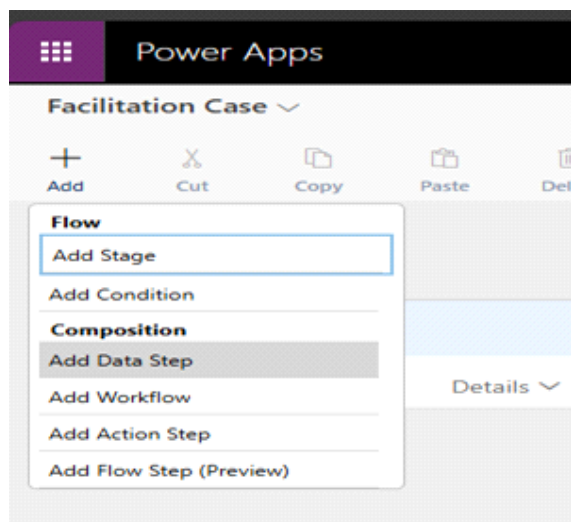


- Click on the **+** icon to expand the stage details.



6. Adding a New Data Step

- Click on **Add > Add Data Step**.



- Click on the **+** icon to expand the data step details.