

# What's new?

Power Platform  
Release Wave 2 2023

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# Microsoft Power Platform

The world's most complete set of integrated, low-code development tools



Power Apps



Power Automate



Power Virtual  
Agents



Power Pages



Power BI



Data  
connectors



AI Builder



Microsoft  
Dataverse



Power Fx



Managed  
Environments



# Power Apps

**Offline functionality**

**Build reactive apps with modern design**

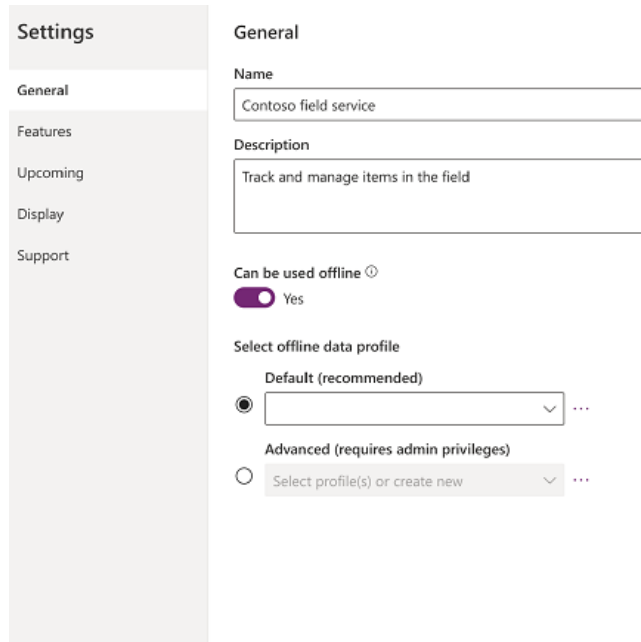
**Copilot (Admins and Makers)**

**Debugging canvas apps**

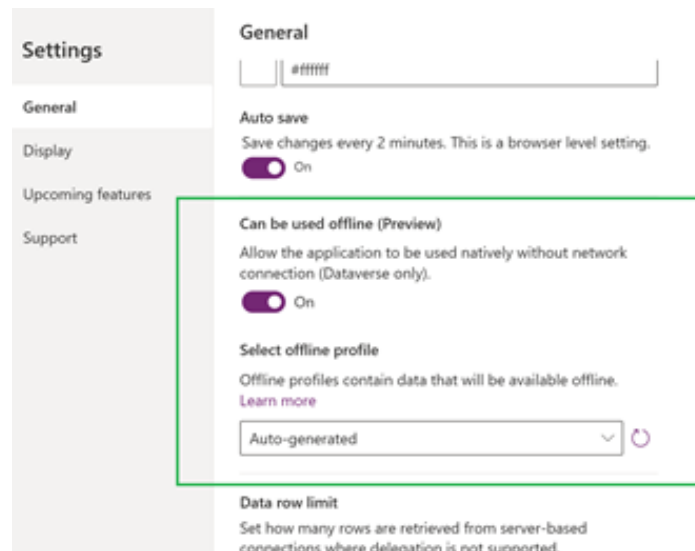
[New and planned features for Power Apps, 2023 release wave 2 | Microsoft Learn](#)



# Offline functionality



**Seamlessly configure model-driven apps for offline use. Select the columns that are downloaded on mobile devices**



**Enable canvas apps to work offline when using Power Apps mobile app.**

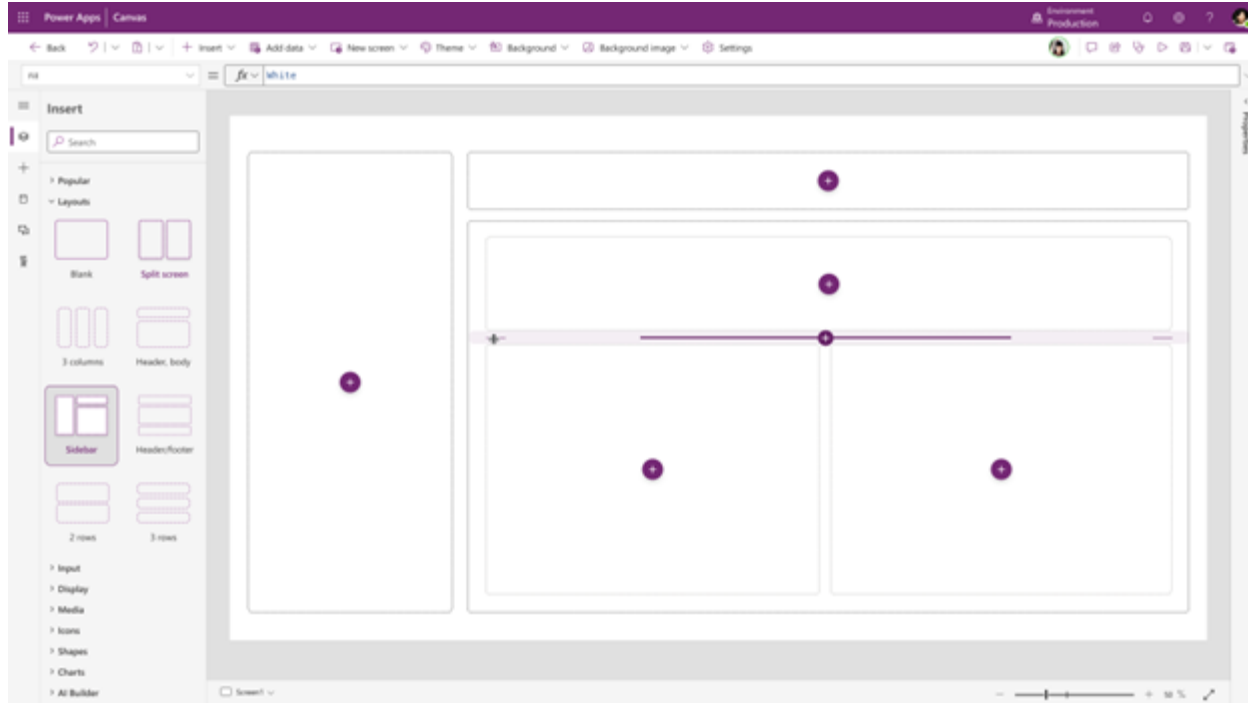
**Select fields + Images**



**Define sync settings on mobile devices for model-driven apps**

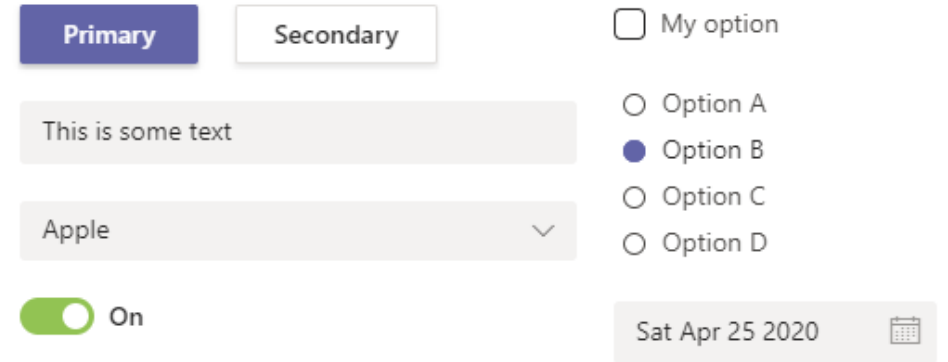


# Build reactive apps with modern design



**Drag and drop to build responsive pages easily**

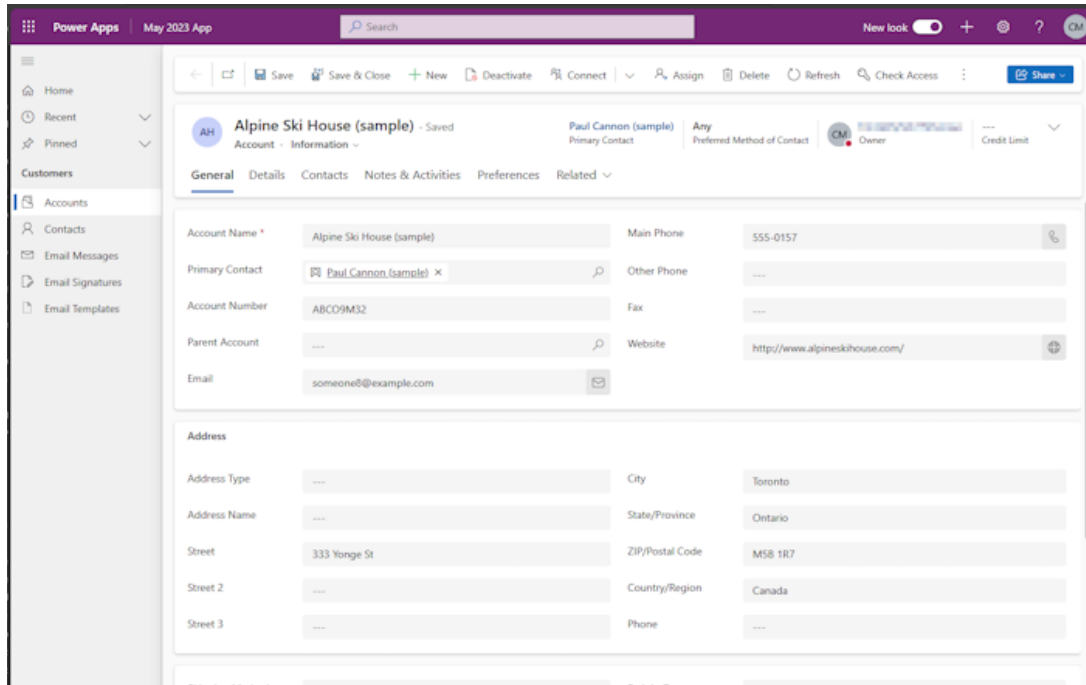
## Teams Default



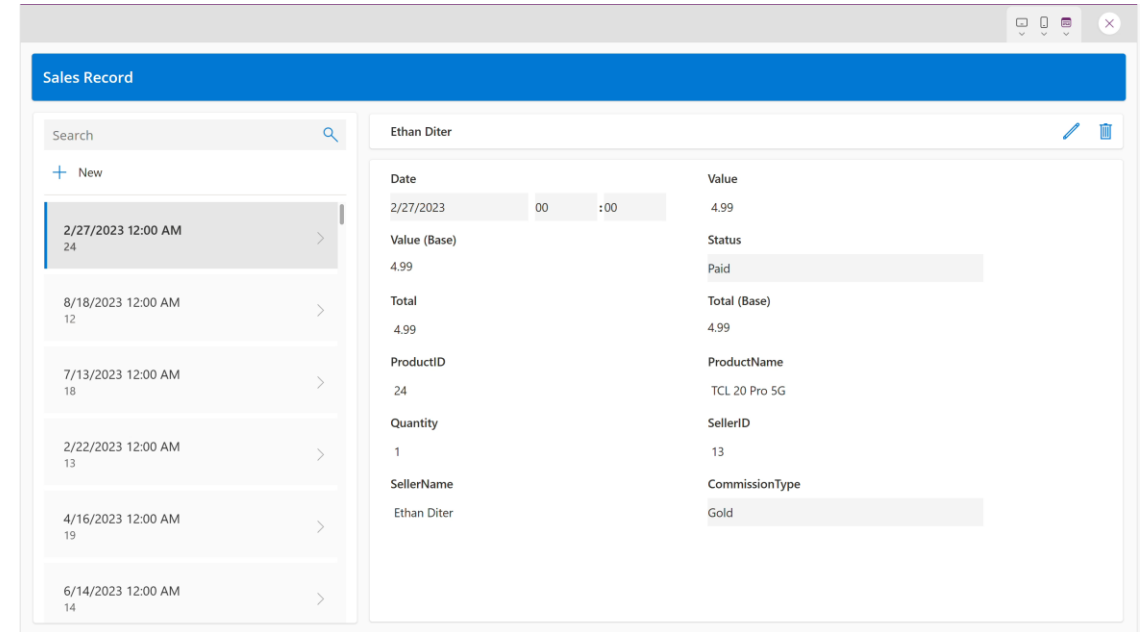
**Build canvas apps by using new and refreshed controls**



# Build reactive apps with modern design



Enjoy the new look and feel for model-driven Power Apps



Quickly create data-connected apps with rich, responsive layout templates



# Copilot for Power Apps makers and users

The screenshot shows the Power Apps Pipelines interface. On the left, the 'Pipelines' section is active, displaying the 'Development' environment for the 'asheehi pipeline'. The 'Details' tab is selected, showing the 'asheehi Dev to Test' stage with the following information:

- Anthony's Dev to Test [Pipelines Master] stage
- Last successfully installed version: 1.0.0.33
- Last deployed: May 25, 2023 2:27 PM (4 months ago)

A 'Deploy here' button is visible at the bottom right of the pipeline details. On the right, the 'Deploying Solution' dialog box is open, showing the following details:

Pipeline	Stage
asheehi pipeline	asheehi Dev to Test
Display name	Name
Interview Management	InterviewManagement
Publisher	Prefix
Microsoft Power Platform	mspp
Version *	
1.0.0.00	
Deployment notes	
Generating deployment notes...	
<input type="button" value="Stop generating"/>	

At the bottom of the dialog box, there are 'Back', 'Deploy', and 'Close' buttons.

**Generate useful deployment notes with AI in pipelines**



# Copilot for Power Apps makers and users

The screenshot displays the Power Apps maker interface. At the top, a navigation bar includes a search bar and the user's environment (Production). The main content area features a large banner with the text "Let's build an app. What should it do?" and a central text input field for Copilot. Below this, three options are presented: "Start with data", "Start with a page design", and "Start with an app template". A "Your apps" section shows a table of existing applications.

Name	Created	Owner	Modified	Type
Contoso	1/1/20	Mona Kane	2 days ago	Canvas
Event RSVP	1/1/20	Mona Kane	2 days ago	Canvas
Northwind Traders	1/1/20	Mona Kane	2 days ago	Canvas
Inventory	1/1/20	Mona Kane	2 days ago	Canvas
Employee portal	1/1/20	Mona Kane	2 days ago	Canvas
Time off reporting	1/1/20	Mona Kane	2 days ago	Canvas
App B	1/1/20	Mona Kane	7 days ago	Formal

The Copilot sidebar on the right provides a "What is a power app?" section with a detailed description of the platform's capabilities and a "Describe using everyday words how you want to change this app" input field.

**Makers can use Copilot as a virtual consultant across Power Apps**





# Copilot for Power Apps makers and users

The screenshot displays the Microsoft Power Apps Studio interface. At the top, the Microsoft logo and 'Power Apps | Testing' are visible. The environment is set to 'MS Personal Productiv...'. The main workspace shows a canvas with a white fill and a formula bar containing 'fx White'. The left sidebar includes a 'Tree view' with 'Screens' and 'Components' tabs, a search bar, and a 'New screen' button. The central canvas contains a white rectangle with the text 'Add an item from the Insert pane or connect to data'. The right sidebar shows the 'Properties' panel for 'Screen1', with options for 'Fill', 'Background image', and 'Image position'. The Copilot feature is prominently displayed on the right, with a 'Copilot PREVIEW' header and a chat interface. The chat interface includes a text input field with the placeholder 'What do you want to do with this app?' and a send button. Below the input field, there are several buttons: 'Add a text label', 'Add a gallery', 'Add a button', and 'Add an email screen'. A note at the bottom of the Copilot interface states: 'Make sure AI-generated content is accurate and appropriate before using. [See terms](#)'.

**Use Copilot to build and edit apps in Power Apps Studio**



# Copilot for Power Apps makers and users

this app, and AI will do it for you.

Add a text label   Add a gallery

Add a button   Add an email screen   ↻

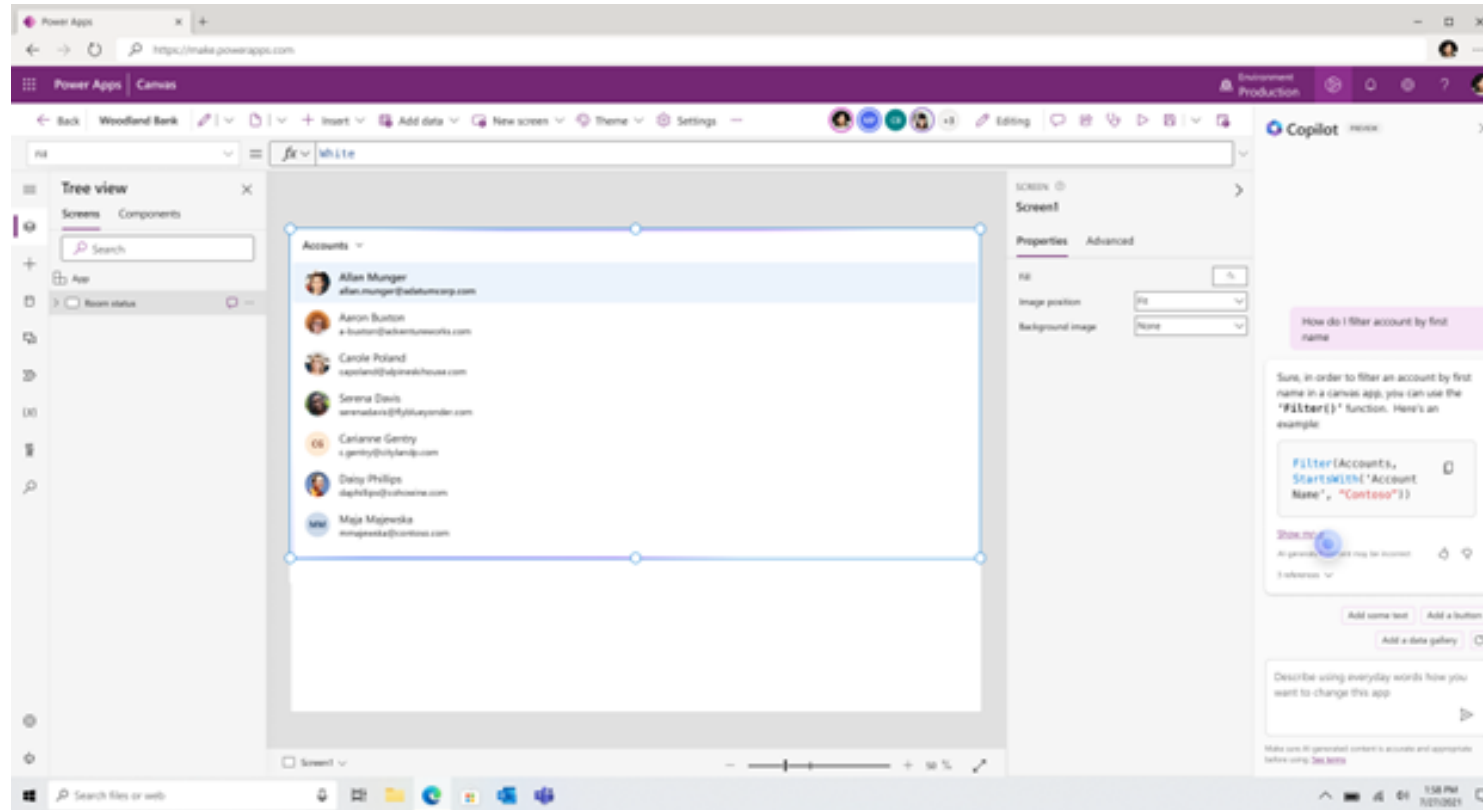
What do you want to do with this app?

Make sure AI-generated content is accurate and appropriate before using. [See terms](#)

**Use Copilot to build and edit apps in Power Apps Studio**



# Copilot for Power Apps makers and users



**Write formulas from natural language or examples using Copilot**



# Debugging canvas apps

Clear data Upload Download Invite Options Filter

Studio session

Id	Time	Category	Operation	Result	R...	Status	Duration (...)	Data source	Control	Property	Response ...	
1	17:26:43.421	UserAction	Select	Success					galleryTemplate1	OnSelect		
2	17:26:44.872	UserAction	Select	Success					Subtitle1_1	OnSelect		
3	17:26:45.053	Network	getMoreRows	Success			200	1,481	Orders	Gallery2	Items	20.9
4	17:26:45.056	Network	getMoreRowsC...	Success	Retrie...				Orders	Gallery2	Items	
5	17:26:45.663	Network	getMoreRows	Success			200	718	Orders	Gallery2	Items	16.7
6	17:26:45.664	Network	getMoreRowsC...	Success	Retrie...				Orders	Gallery2	Items	
▲	7	17:26:45.668	Function	Value	Warning	We ca...				Label4_4	Text	
▲	8	17:26:45.670	Function	Value	Warning	We ca...				Label4_5	Text	
9	17:26:49.219	UserAction	Select	Success					Subtitle1_1	OnSelect		
10	17:26:50.469	Network	getMoreRows	Success			200	1,185	Orders	Gallery2	Items	13.0
11	17:26:50.469	Network	getMoreRowsC...	Success	Retrie...				Orders	Gallery2	Items	
▲	12	17:26:50.471	Function	Value	Warning	We ca...				Label4_4	Text	
▲	13	17:26:50.472	Function	Value	Warning	We ca...				Label4_5	Text	
14	17:26:52.509	UserAction	Select	Success					icon6	OnSelect		
15	17:26:52.902	Network	getRows	Success			200	380	Orders	icon6	OnSelect	72.6
16	17:26:52.914	Network	getRowsCount	Success	Reque...				Orders	icon6	OnSelect	
17	17:26:53.784	Network	getRows	Success			200	855	Orders	Gallery1	Items	380.5

Connected Items: 106 Provide feedback

**Debug canvas apps more quickly and efficiently with Monitor tool improvements**

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# Power Automate

**Connect to other Dataverses**

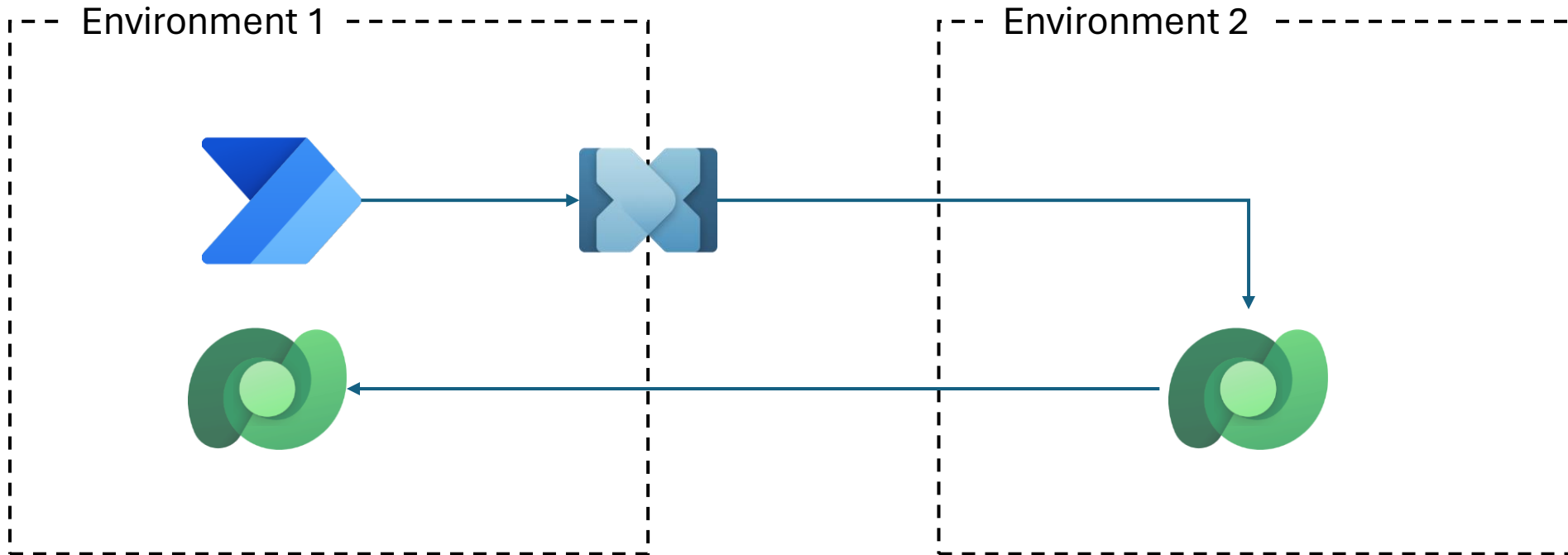
**New Cloud flow Designer**

**Improved Desktop flows**

[New and planned features for Power Automate, 2023 release wave 2 | Microsoft Learn](#)



# Connect to other Dataverses

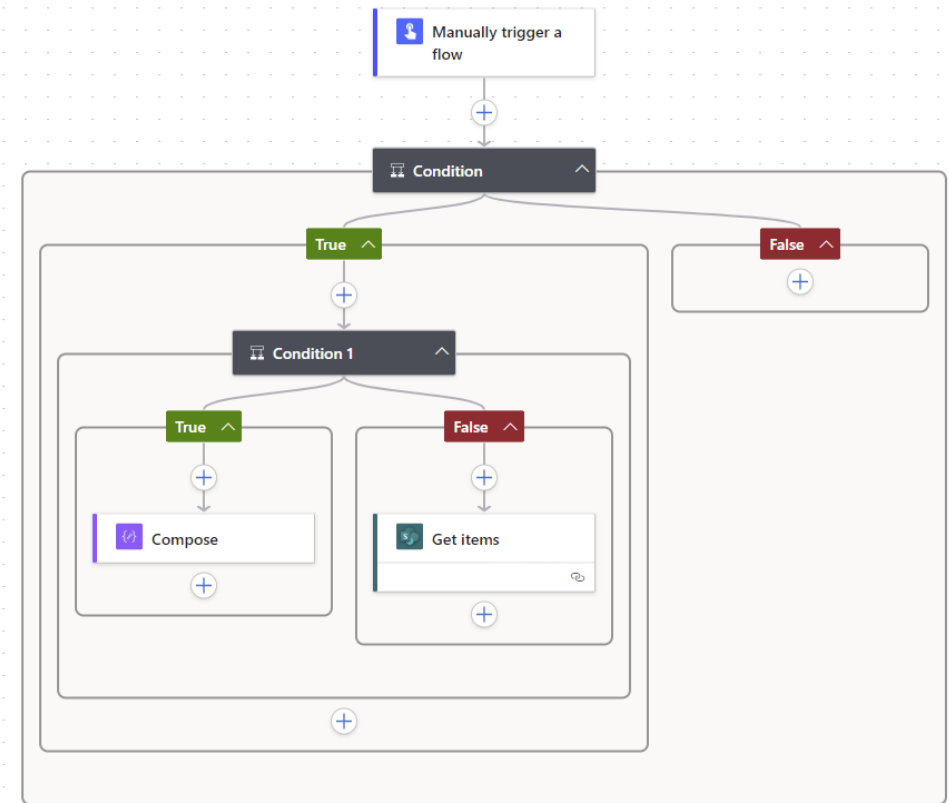


**Connect to other environments from  
the Microsoft Dataverse connector**



# New Cloud flow Designer

- **Draft**
- **Versioning**
- **Copilot enabled**
  
- Run for more than 30 days
- Run history in Dataverse
- Performance monitoring
- Manage abandoned flows
- BYOK

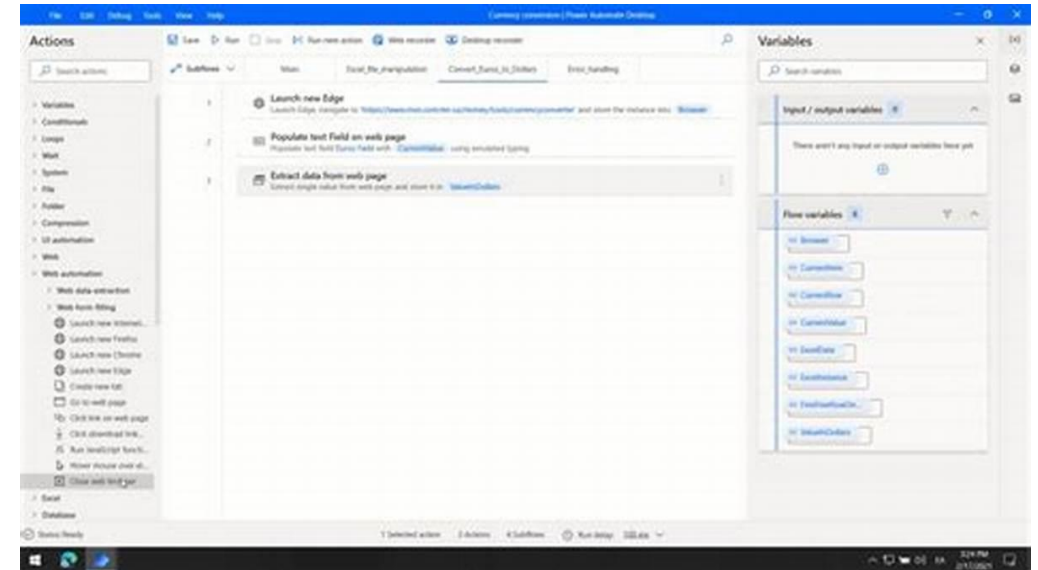






# Desktop Flows

- Create and edit with Copilot
- Improved UI selector
- Manage queues
- One admin
- ....



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How much budget do I have this quarter fo





# Copilot Studio

**Generative answers**

**Multi lingual**

**Billing and usage overview**

[New and planned features for Power Virtual Agents,  
2023 release wave 2 | Microsoft Learn](#)

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Managed Environments



# Power Pages

**Managed environments**

**Coprecense editing**

**Copilot**

**ALM + Bootstrap**

[New and planned features for Power Pages, 2023 release wave 2 | Microsoft Learn](#)

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# Microsoft Dataverse

**Calculated columns**

**Low code plugins**

**Synapse link for Dataverse**

**Column level security**



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# AI Builder

**Human in the loop validation station**

**Copilot plugin library**

**GPT prompt builder**

**Monitoring and DLP**

[New and planned features for AI Builder, 2023 release wave 2 | Microsoft Learn](#)

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# **Governance & Administration**

**Simplified admin**

**Pipelines**

**Compliance (Purview + Defender)**

**Unified experience with F&O apps**

[New and planned features for governance and administration, 2023 release wave 2 | Microsoft Learn](#)