



Webex Deployment Guide

Webex API Connector Deployment Guide

Webex is an enterprise-level web conferencing, communication, and collaboration tool designed by Cisco that allows people to host or participate in online meetings, video conferencing, webinars, cloud callings, and screen sharing. Webex API would allow users to deal with meetings, calls, messages, etc,. For this connector, it would be dealing with meetings only.

Prerequisites

- Cisco Webex Developer Account
- Cisco Webex User Account/ Webex User Account generated from Sandbox Developer Account
- Premium Power Apps Account

1. Create Webex Developer Account

Follow the steps to create the developer account:

<https://developer.webex.com/signup>

2. Create Webex Integration and OAuth

Follow the steps to create Webex Integration and OAuth:

<https://developer.webex.com/docs/integrations>

Create a New App

The screenshot shows three cards for creating a new app:

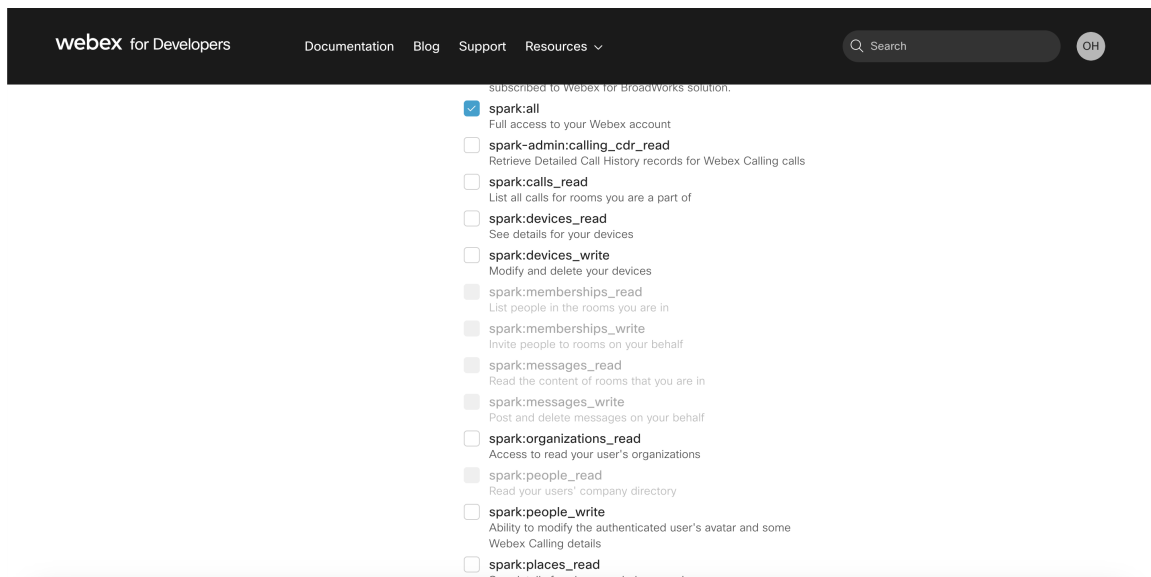
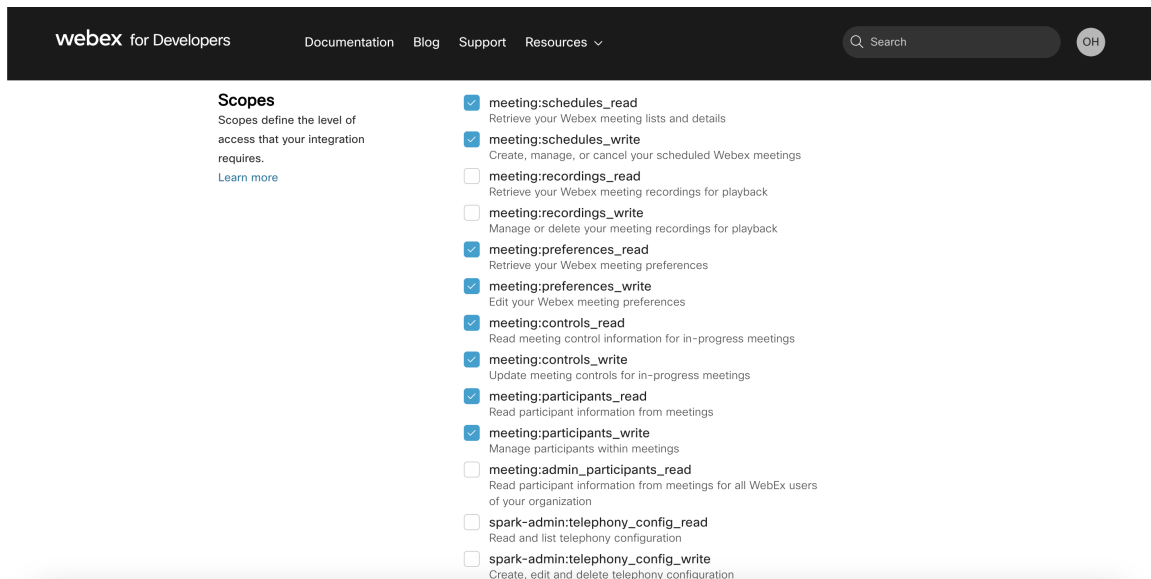
- Integration**: Request OAuth to invoke Webex APIs on behalf of another user. Button: [Create an Integration](#). [Learn More](#)
- Bot**: Build chatbots that post content and respond to commands. Button: [Create a Bot](#). [Learn More](#)
- Guest Issuer**: Let non-Webex users collaborate with those in your organization. Button: [Create a Guest Issuer](#). [Learn More](#)

Select Integration for creating the Integration and OAuth

The screenshot shows the configuration page for a new app:

- Redirect URI(s)***: One or more URIs that a user will be redirected to when completing an OAuth grant flow. [Learn more](#). Input field: `e.g. https://www.example.com`. [Add URI](#)
- Scopes**: Scopes define the level of access that your integration requires. [Learn more](#).
 - meeting:schedules_read**: Retrieve your Webex meeting lists and details
 - meeting:schedules_write**: Create, manage, or cancel your scheduled Webex meetings
 - meeting:recordings_read**: Retrieve your Webex meeting recordings for playback
 - meeting:recordings_write**: Manage or delete your meeting recordings for playback
 - meeting:preferences_read**: Retrieve your Webex meeting preferences
 - meeting:preferences_write**: Edit your Webex meeting preferences
 - meeting:controls_read**: Read meeting control information for in-progress meetings
 - meeting:controls_write**: Update meeting controls for in-progress meetings
 - meeting:participants_read**: Read participant information from meetings

The redirect URL should be set to <https://global.consent.azure-apim.net/redirect>



Select the following scopes to create Client ID and Secret for OAuth

Supported Operations

The connector supports the following operations:

Create a meeting

This operation creates a meeting on Webex based on the details given from the user.

Read meetings

This operation read all the meetings that is scheduled on the Webex account (including those not generated from this connector)

Create an invitee

This operation allows user to create a new invitee to the meeting, the api would send an invitation email to the invitee to join the meeting.

Edit a meeting

This operation allows user to edit a meeting with its parameters.

Delete a meeting

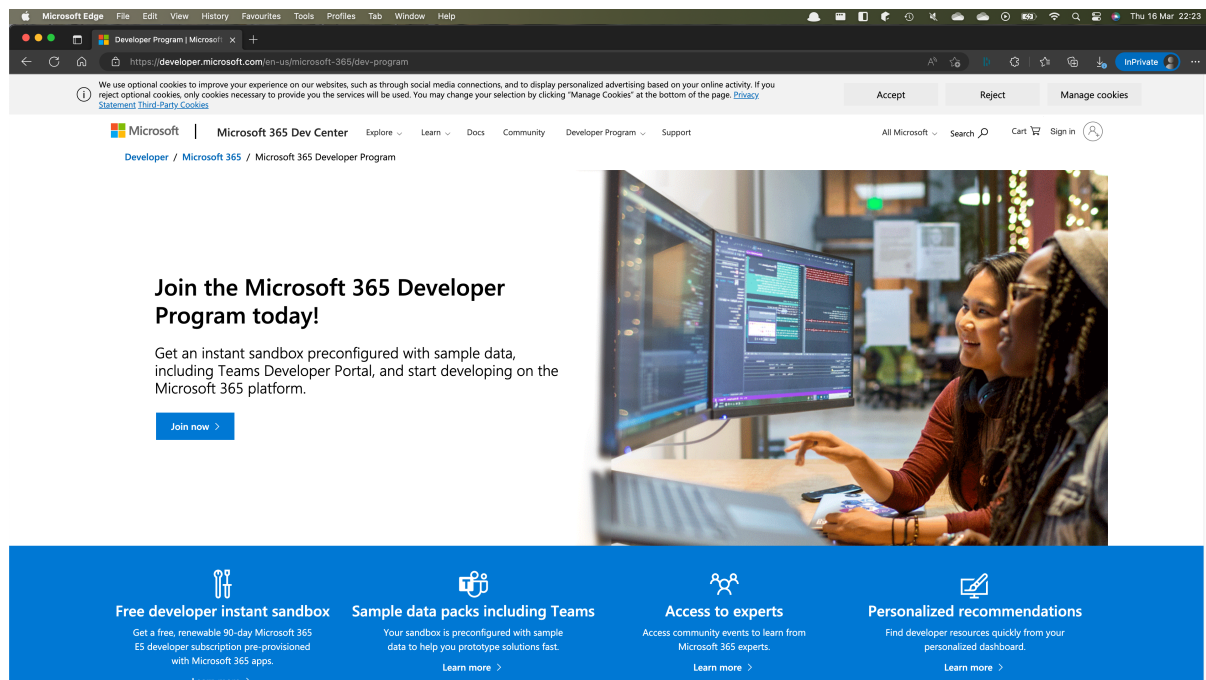
This operation allows user to delete a meeting.

Consuming the Connector on Power Platform

Creating the Microsoft Developer Account (If you don't have Microsoft 365 Premium Account)

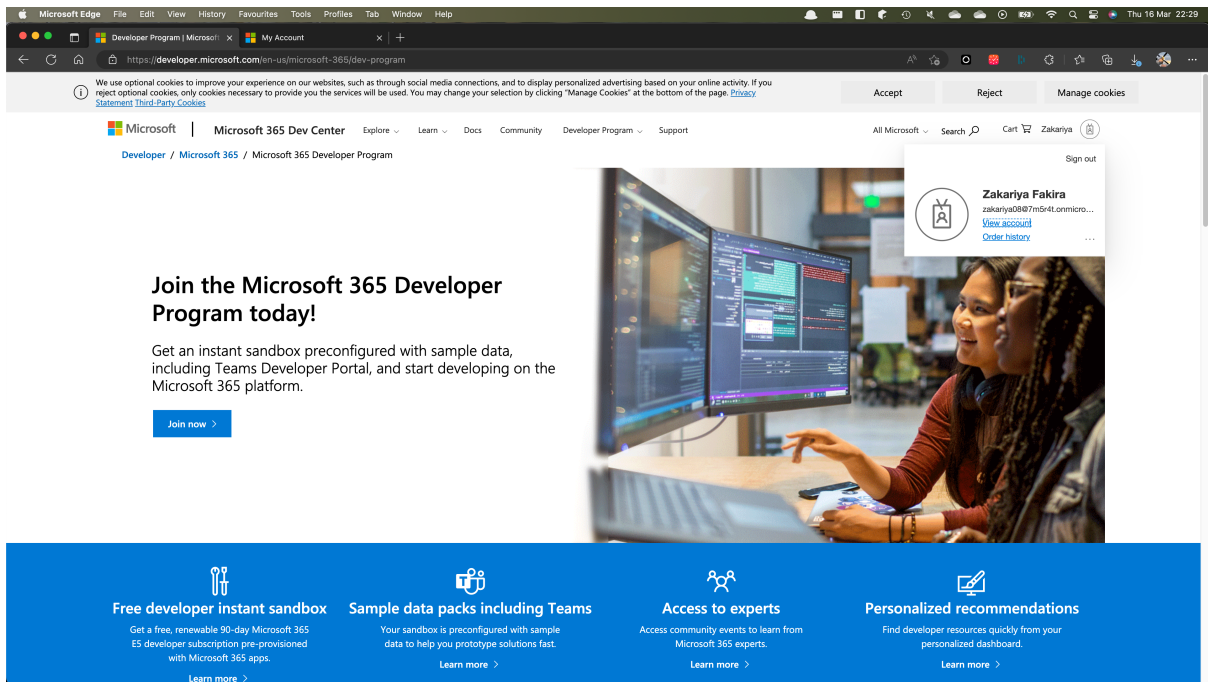
Go to [Developer Program | Microsoft 365 Dev Center](#) to create a Microsoft Developer account.

Click on 'Join now' and follow the steps to create an account.

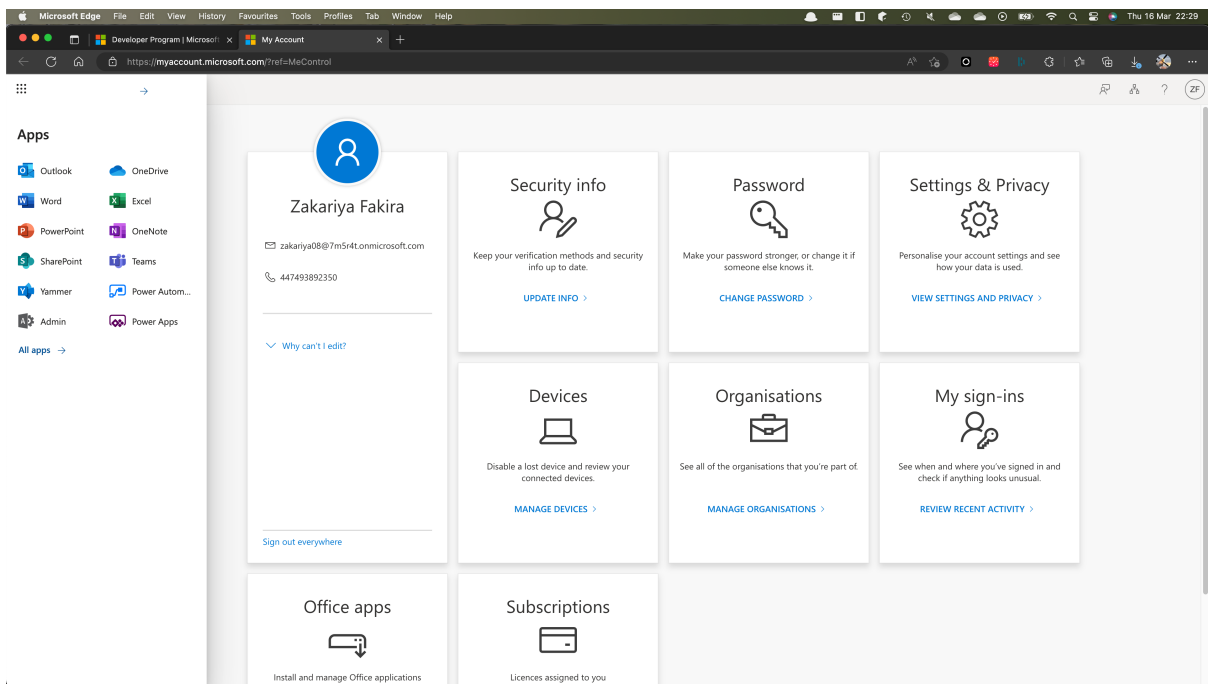


Getting to Power Platform

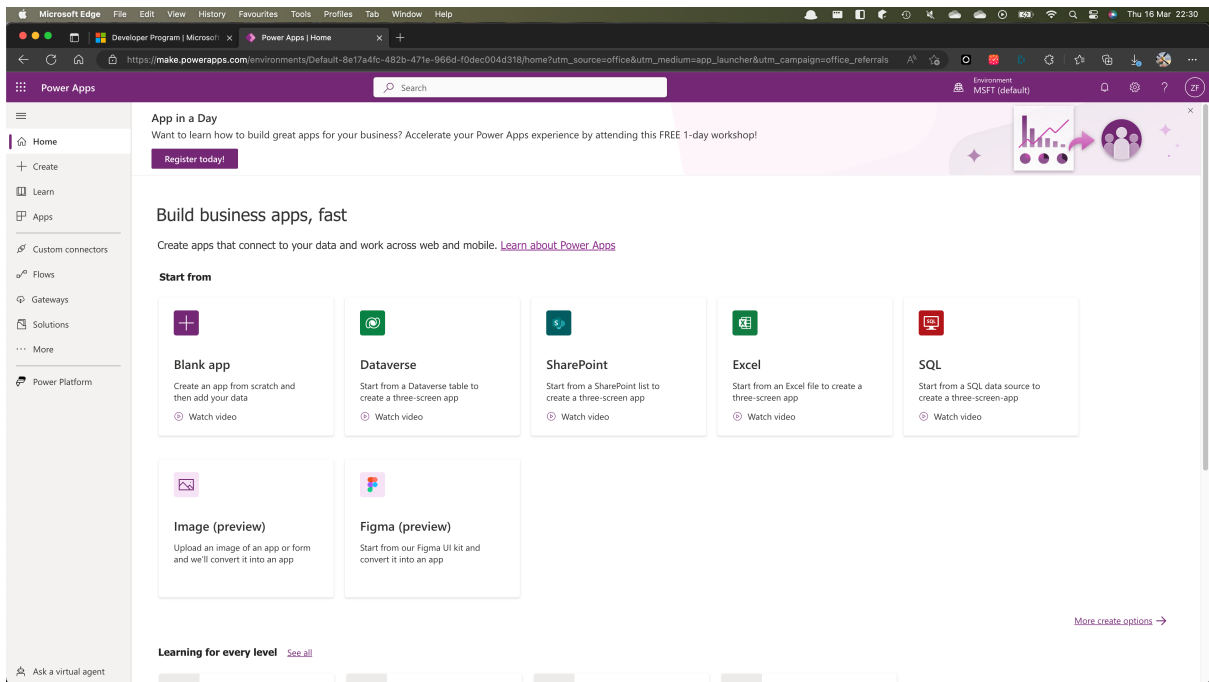
From the M365 developer home page, click on your account and on "View Account".



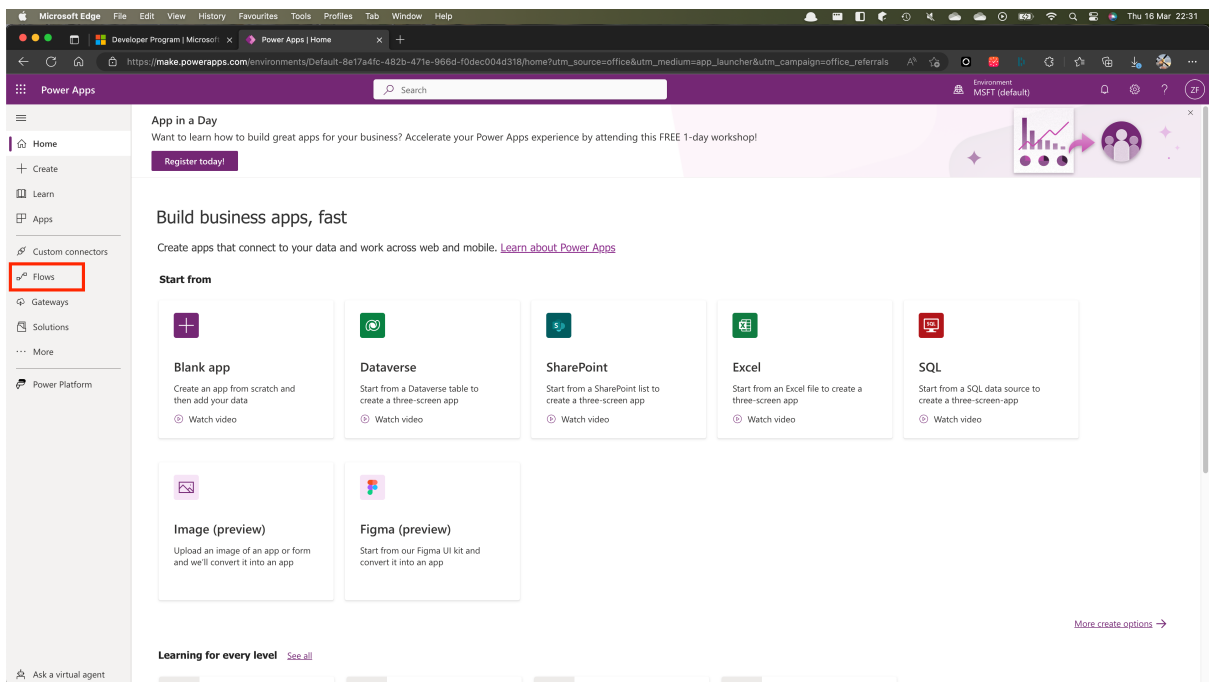
Navigate to Power Apps by clicking on the elipses on the top-left corner.



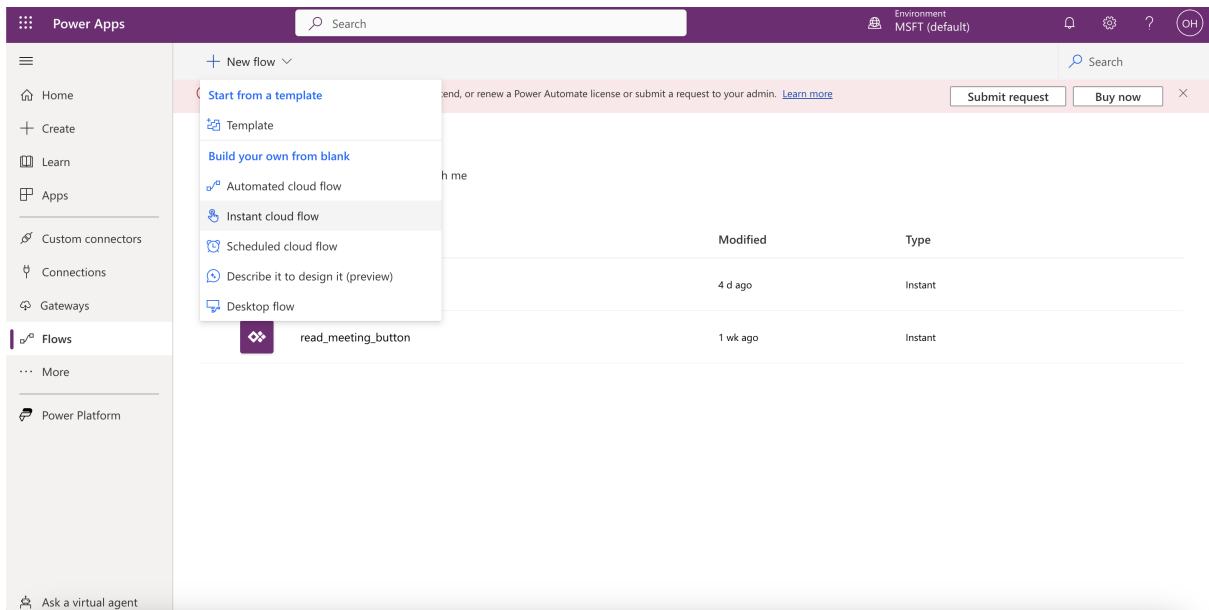
You are now at the home page of Power Apps.



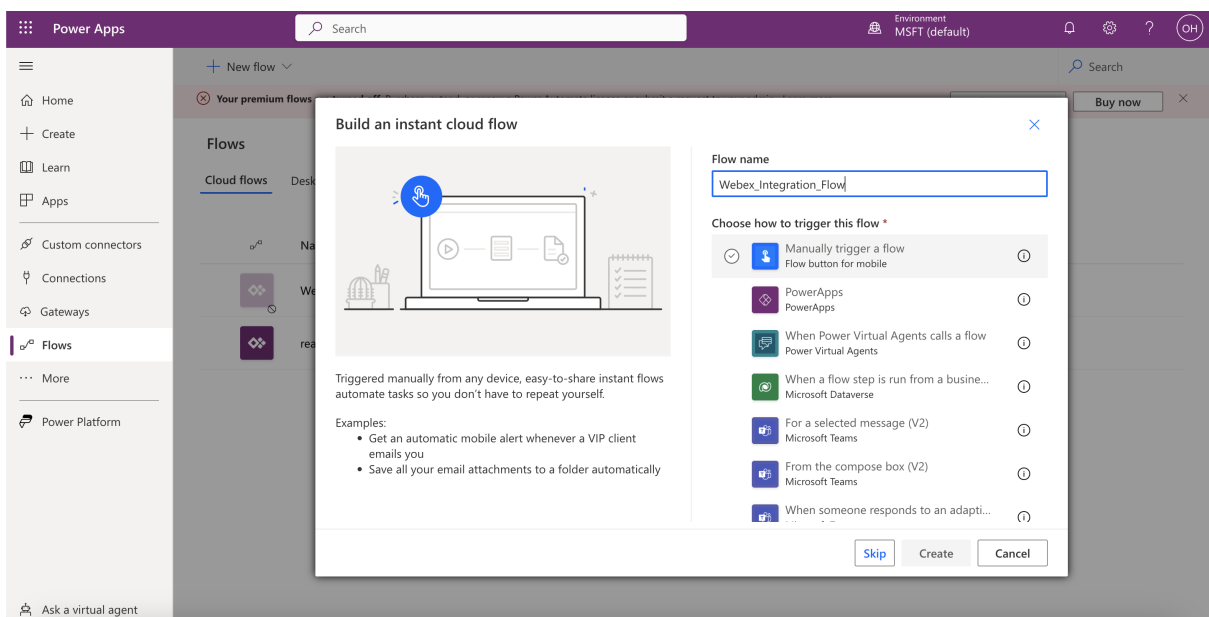
Use a flow to consume the connector



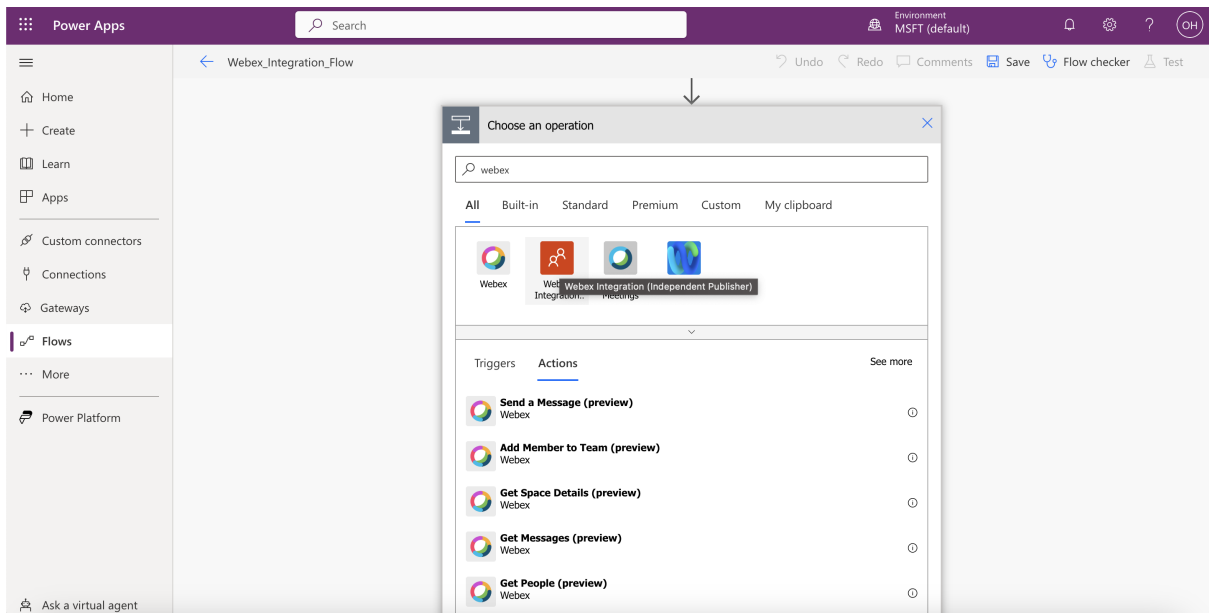
Create a new instant cloud flow



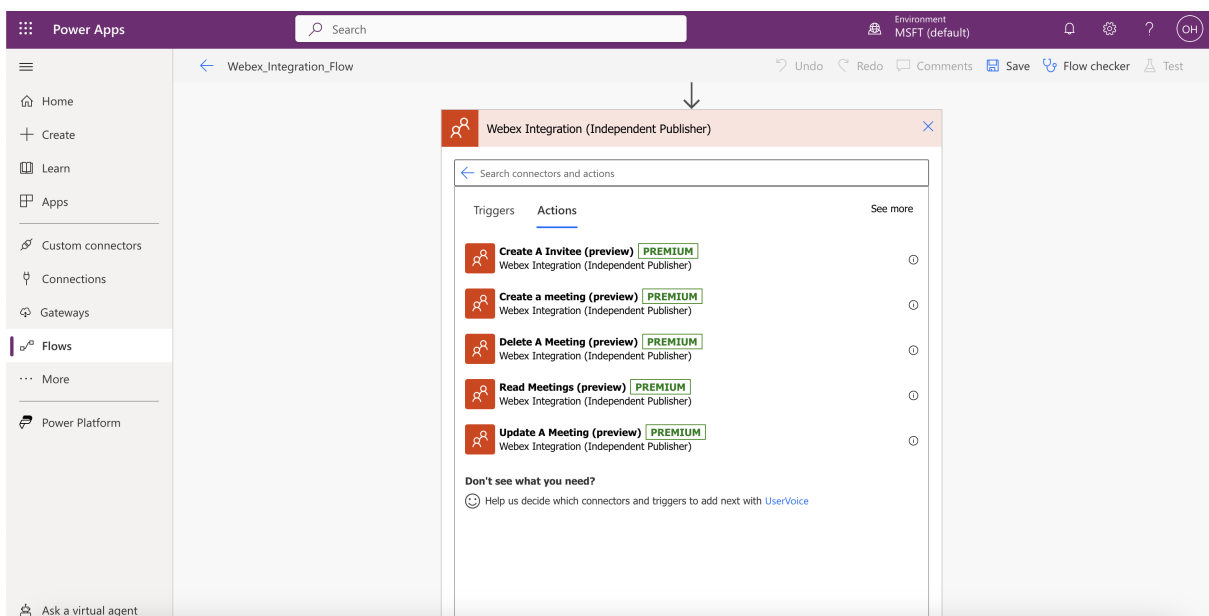
Name the flow and select your trigger. If you want the flow to be used within a canvas app, select the power apps trigger, otherwise if you just want to test the connector, use the manual trigger.



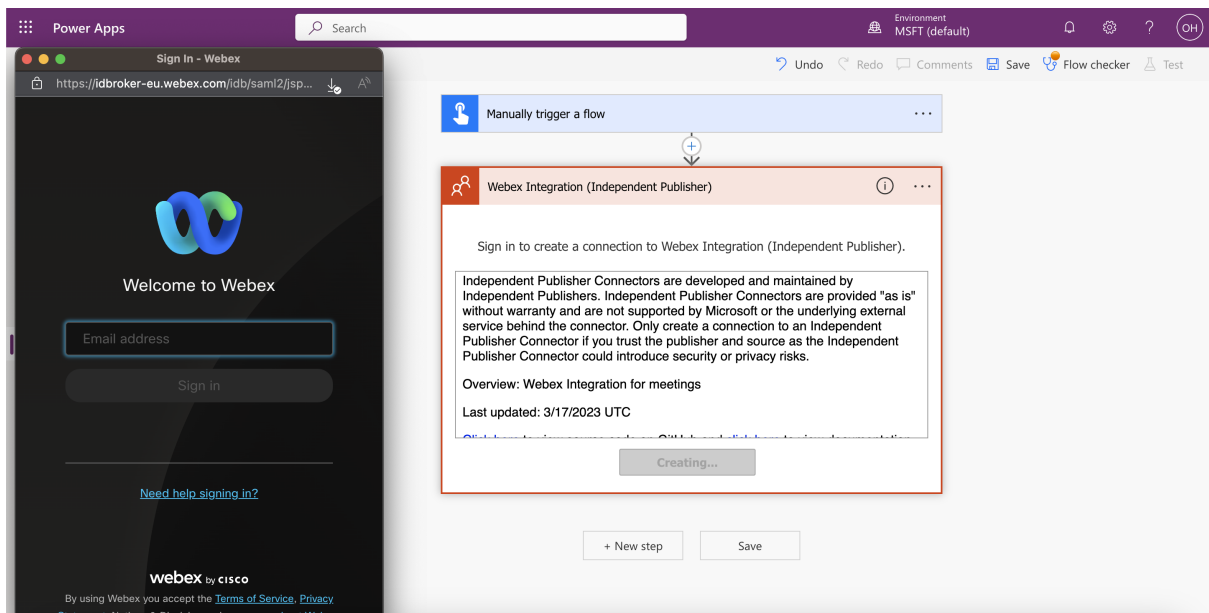
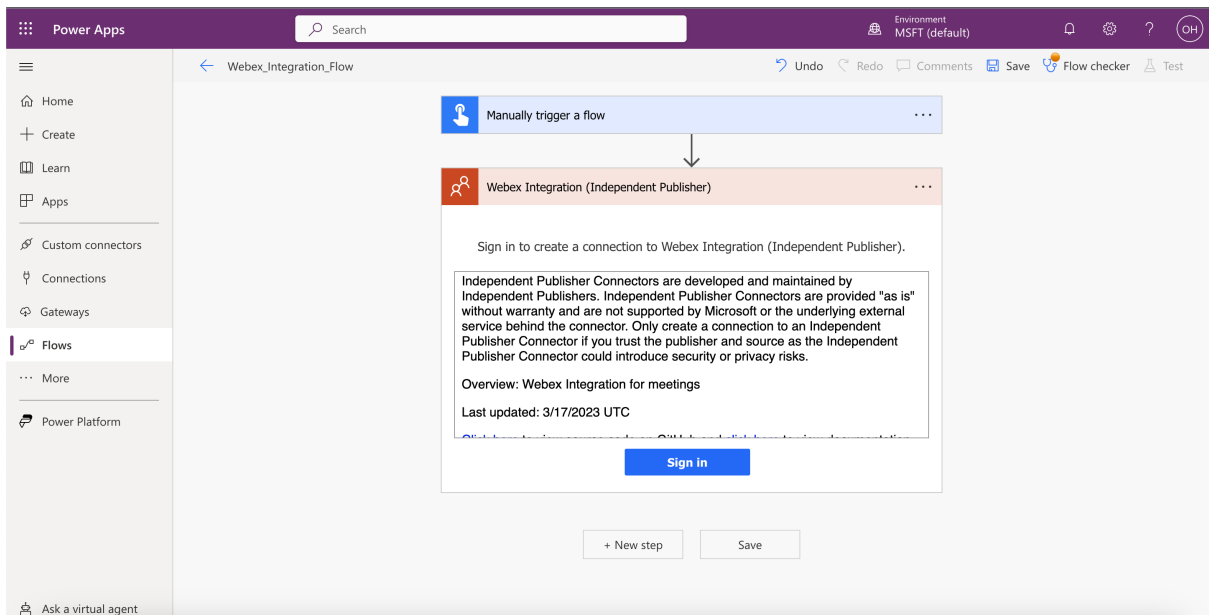
Once you have created the flow, click on “+ New Step” and look up “Webex”. Select the Webex Integration (Independent Publisher) connector.



You will then select the actions that you would like to use in the flow. There are 5 different actions, Create a meeting, create a invitee for a meeting, delete a meeting, read meetings, and update a meeting. For this example, create a meeting would be used as an example.



You will then be prompt to sign in your Webex account for authentication purposes.



To infinity and beyond

Congratulations! You are now ready to use our Webex connector! This connector can be used as you wish and feel free to be creative by just entering the correct parameters. You can do a test run of this flow, incorporate as many other connectors as you want and use this flow in canvas apps.