

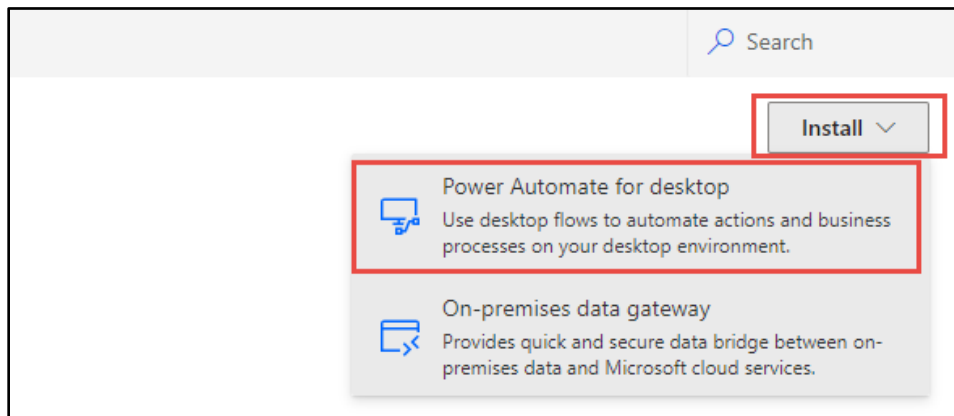
We have created a demo asset for you from the scenario. Feel free to use this, or one of your own. This is one possible way to meet the stated requirements.

### Requirements

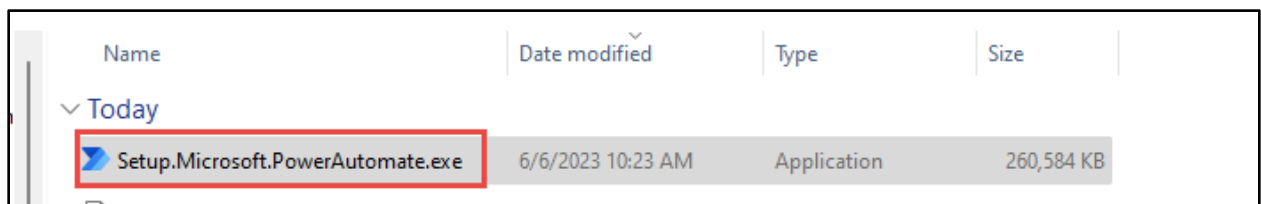
- Power Platform Environment with Dataverse database
- Power Automate trial license.

### Install Power Automate for desktop

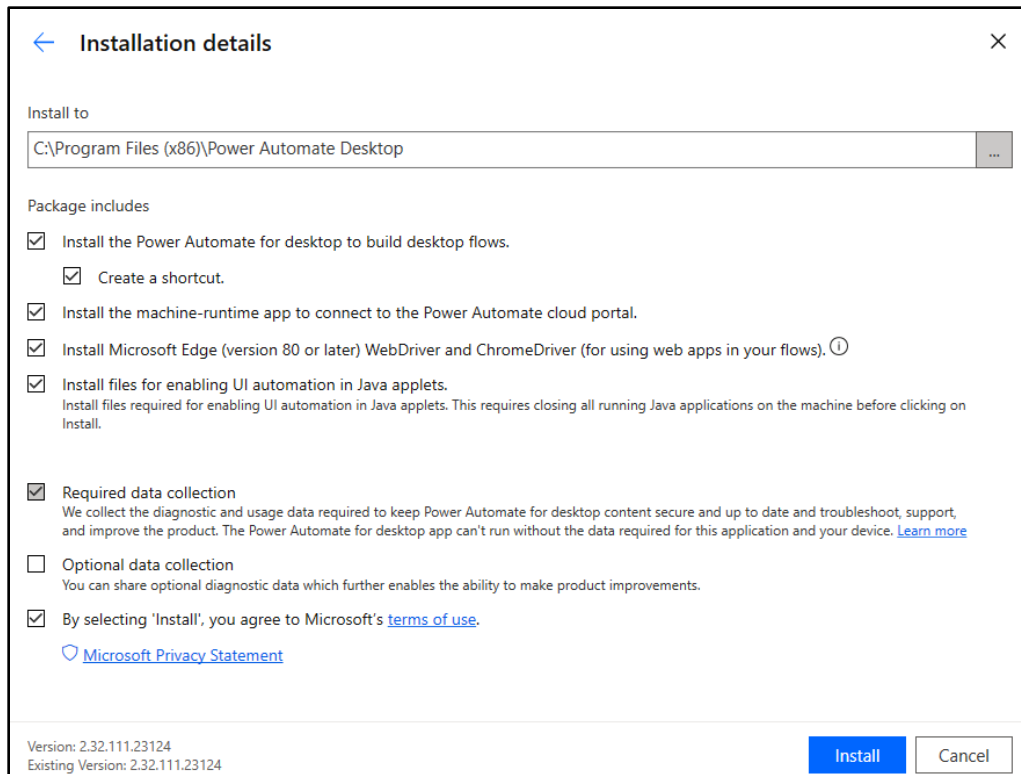
1. Navigate to <https://make.powerautomate.com/> and select **My flows**.
2. Select **Install** and then select **Power Automate for desktop**.



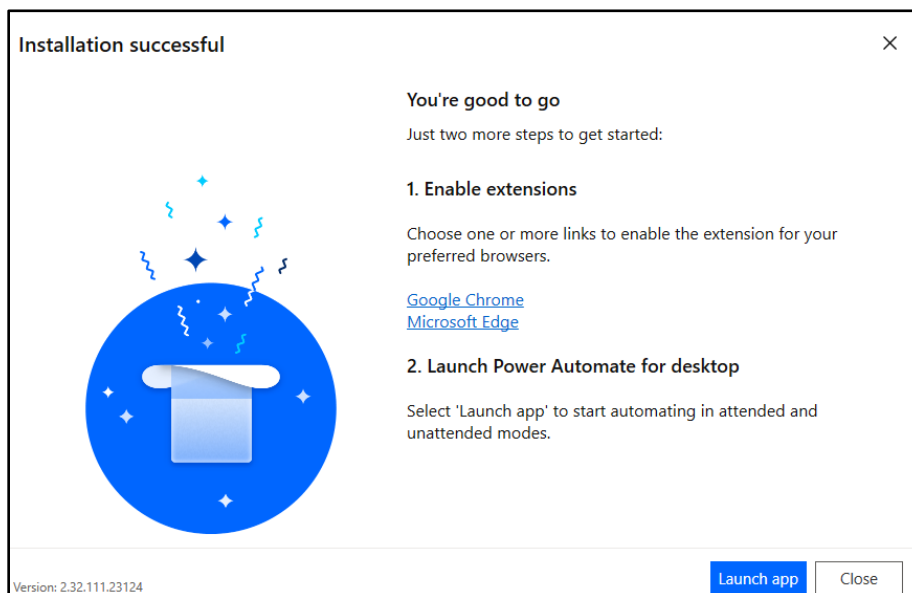
3. Run the setup file after the download is completed.



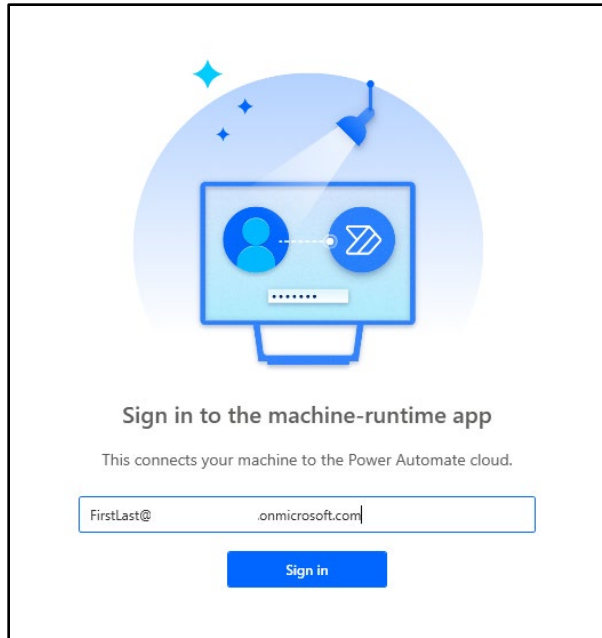
4. Installation wizard should start. Select **Next**.
5. Check the boxes for install the Power Automate for desktop, install the machine runtime app, Install Microsoft Edge WebDriver and ChromeDriver, install files for enabling UI automation, and then select **Install**.



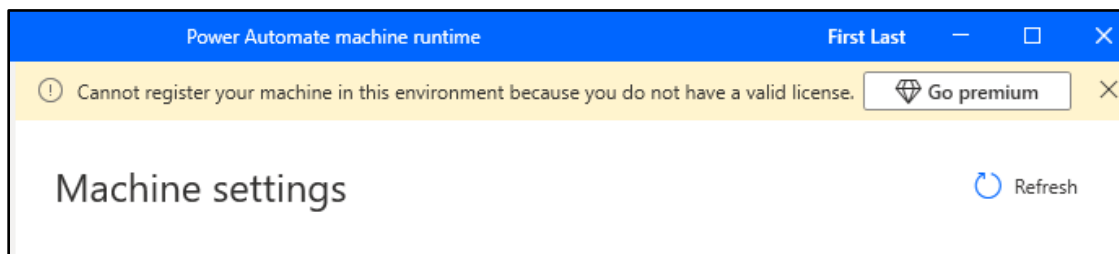
6. Wait for the installation to complete. Select **Close**.



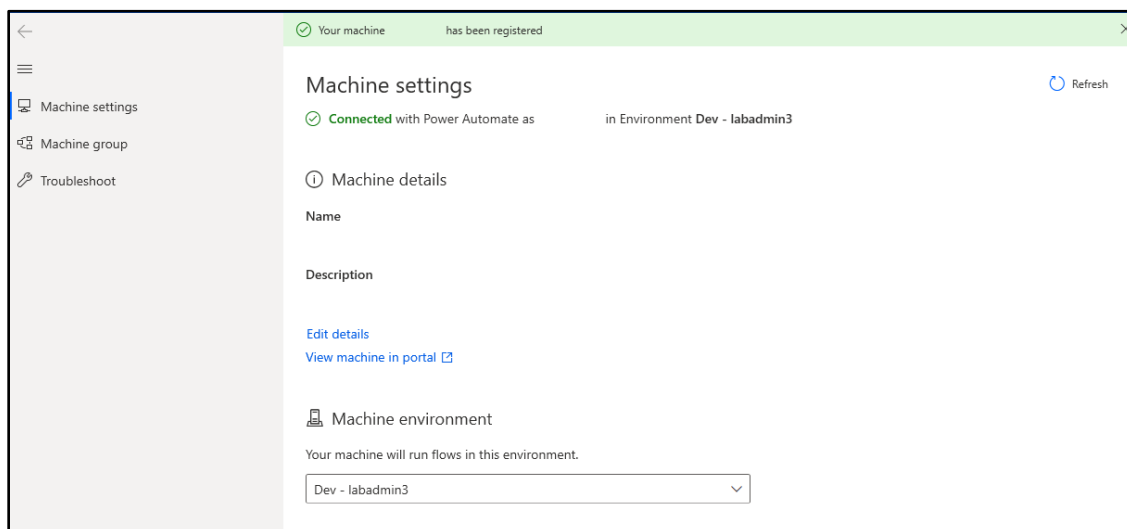
7. Select the **Windows** button and launch the **Power Automate machine runtime** application.
8. Provide the login email to your environment and select **Sign in**.



9. Provide your credentials.
10. Select Go premium if prompted.




11. Select the environment your environment and wait for your machine to be registered.
12. Your machine should now be registered to run flow from the environment you selected.



## Import solution

1. Navigate to <https://make.powerautomate.com/> and make sure you have the correct environment.
2. Select **Solutions** and then select **Import solution**.
3. Select **Browse**.




**Import a solution** ✕

Environment  
Dev - labadmin3

**Select a file**  
Browse for the solution file to import.

**Browse** No file chosen

4. Select the **ContosoPropertyEvaluation\_1\_0\_0\_1.zip** file located in the resources folder and then select **Open**.
5. Select **Next**.



**Import a solution** ✕

Environment  
Dev - labadmin3

**Select a file**  
Browse for the solution file to import.

**Browse** ContosoPropertyEvaluation\_1\_0\_0\_1.zip

**Next** **Cancel**

6. Select **Next** again.
7. Select **+ New connection** from the **Microsoft Dataverse** connection dropdown.

←

Import a solution

×

Environment

Dev - labadmin3


↻

Refresh

Connections

Re-establish connections to activate your solution. If you create a connection you must Refresh. You will not lose your import progress.

2 updates needed




Microsoft Dataverse ContosoProperty...

contoso\_sharedcommondataservicefor...

Select a connection

▼



Desktop flows ContosoPropertyEvalua...


contoso\_shareduiflow\_de3bf

+ New connection

8. Select **Create**.
9. Provide your credentials.
10. You should now have a **Microsoft Dataverse** connection listed. Close the Connections browser window or tab.

Connections in Dev - labadmin3

✎ Canvas

Name	Modified	Status
 <div>FirstLast@JuneEnvironment.onmicrosoft.com</div> <div>Microsoft Dataverse</div>	<div>...</div> <div>1 sec ago</div>	Connected

11. Select **Refresh**.

Apply changes

If you've created any new connections, Refresh to add them to the connection list. You will not lose your progress.

Refresh

Cancel

12. Select **+ New connection** from the **Desktop flows** connection dropdown.

Refresh

## Connections

Re-establish connections to activate your solution. If you create a connection you must Refresh. You will not lose your import progress.

2 updates needed

	Microsoft Dataverse ContosoProperty... contoso_sharedcommondataservicefor...	FirstLast@JuneEnvironment.onmicros... ▼
	Desktop flows ContosoPropertyEvalua... contoso_shareduiflow_de3bf	Select a connection ▼

+ New connection

13. Select **Connect with username and password** for Connect and select your computer name for Machine.

14. Scroll down and provide your computer username (**computername\username**) and password.

Desktop flows  
Microsoft Premium

Machine or machine group \*

If you don't see a machine or a machine group, you can register a new machine now. To see recently registered machines or machine groups, refresh this list.

[Learn more](#)

Domain and username \*

computername\username

Password \*

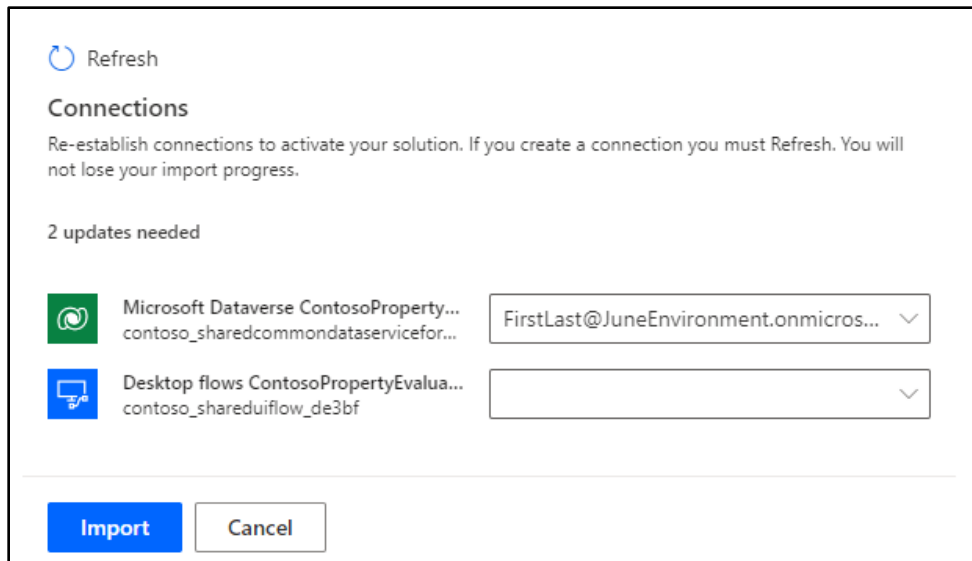
Cancel Create

15. Select **Create**.

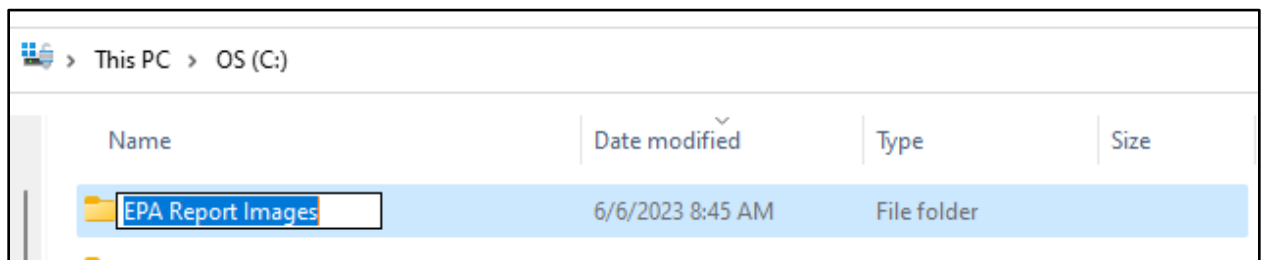
16. You should now see both **Microsoft Dataverse** and Desktop flows connections listed. Close the Connections browser window or tab.

17. Select **Refresh**.

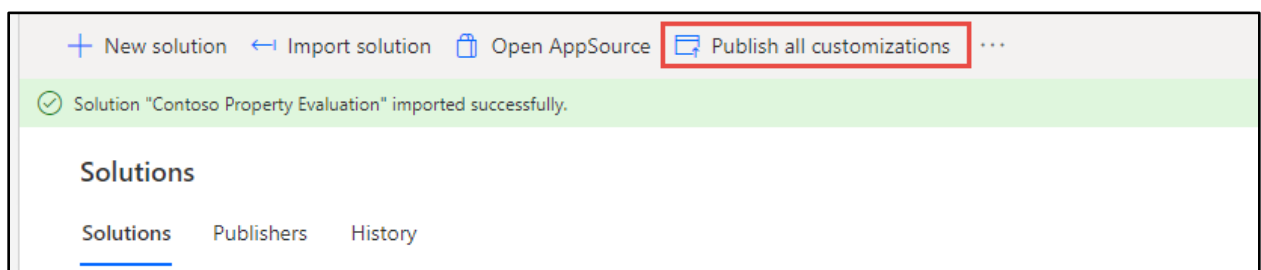
18. Select **Import**.



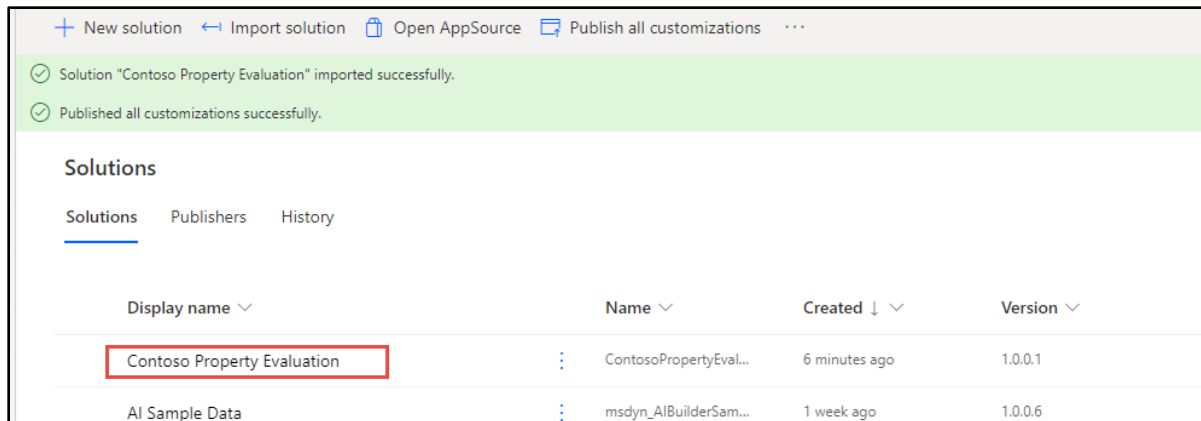
19. You will create a folder where the EPA report screenshots will be saved in your C: drive, while the solution is importing. Go to your C: drive and create a folder and name it, EPA Report Images.



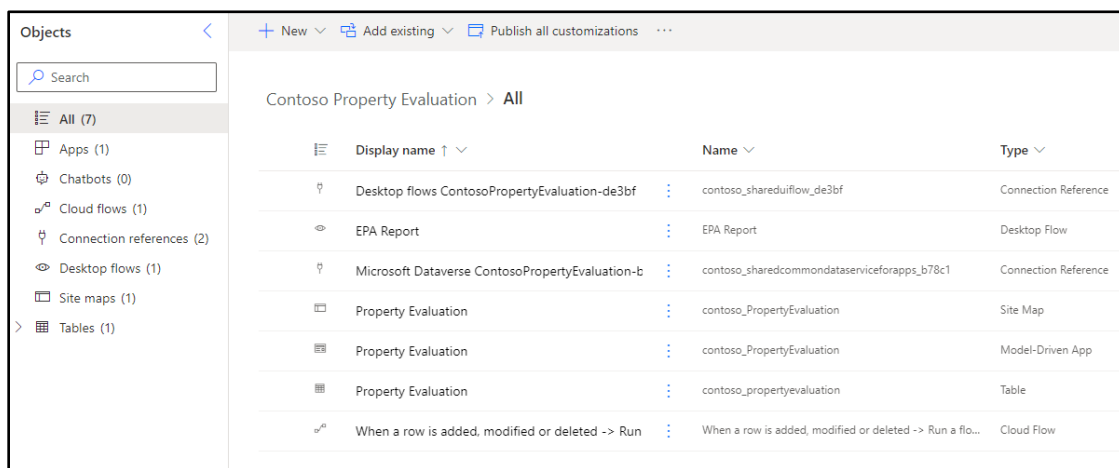
20. Your solution import should now complete. Select **Publish all customizations** and wait for the publishing to be completed.



21. Open the solution you imported.

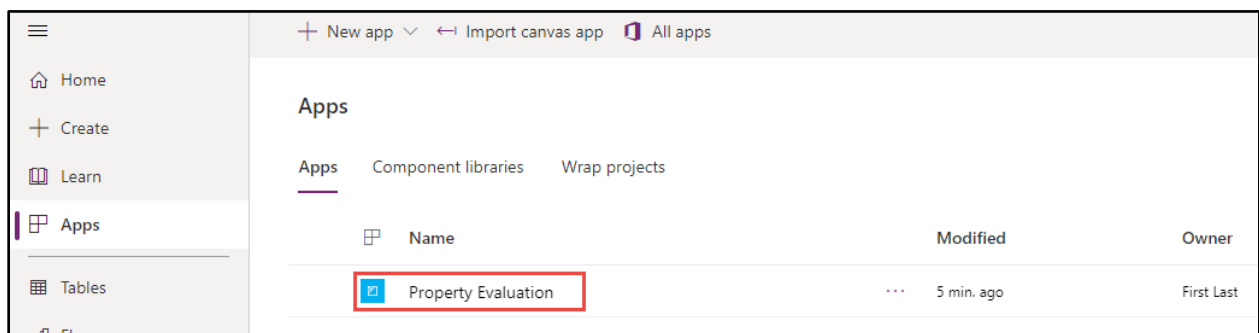


22. The solution should look like the image below.



## Run application

1. Navigate to <https://make.powerapps.com/> and make sure you have the correct environment.
2. Select **Apps** and launch the **Property Evaluation** application.



3. Select **+ New**.
4. Fill out the form with the information below and select **Save**.



**Name:** Colorado Springs Property  
**Street address:** 1300 West Fillmore  
**City:** Colorado Springs  
**Zip code:** 80907  
**State:** CO  
**List price:** \$5,500,000.00  
**Year built:** 1845  
**Lot size:** 3.50  
**Property size:** 45,000  
**Assessed value:** \$5,300,000.00  
**Market value:** \$5,500,000.00  
**Evaluation comments:** This is a good target for buy and hold strategy.  
**Property condition:** Minor deferred maintenance

The screenshot shows a 'New Property Evaluation' form in Power Automate. The form is titled 'New Property Evaluation - Unsaved' and has a 'Save' button highlighted in the top bar. The form contains the following fields:

Field	Value
Name	Colorado Springs Property
Street address	1300 West Fillmore
City	Colorado Springs
Zip code	80907
State	CO
List price	\$5,500,000.00
Year built	1845
Lot size	3.50
Property size	45,000
Assessed value	\$5,300,000.00
Market value	\$5,500,000.00
Evaluation comments	This is a good target for buy and hold strategy.
Property condition	Minor deferred maintenance
Request EPA Evaluation	No
EPA report link	---
Owner	First Last
EPA report screenshot	This record hasn't been created yet. To enable image upload, create this record

5. Do not navigate away from this page.

## Demo Power Automate

1. Minimize all your running applications except the **Property Evaluation** application.

**Note:** Do not interact with your computer while the desktop flow is running.

- Go to the Property Evaluation application, select **Yes** for Request EPA Evaluation, and then select **Save**.

Colorado Springs Property - Unsaved  
Property Evaluation

Yes  
Request EPA Evaluation

General Related


Name	* Colorado Springs Property	Assessed value	\$5,300,000.00
Street address	* 1300 West Fillmore	Market value	\$5,500,000.00
City	Colorado Springs	Evaluation comments	This is a good target for buy and hold strategy.
Zip code	80907	Property condition	Minor deferred maintenance
State	CO	Request EPA Evaluation	Yes
List price	\$5,500,000.00	EPA report link	---
Year built	1845	Owner	* PL First Last
Lot size	3.50	EPA report screenshot	Choose File No file chosen
Property size	45,000		

- Wait for the flow run to complete. The Edge browser session launched by the flow will close when the desktop flow run completes.
- Go back to the application and refresh the record. The EPA report link and the EPA report screenshot should now have the values.

Colorado Springs Property - Saved  
Property Evaluation

Yes  
Request EPA Evaluation

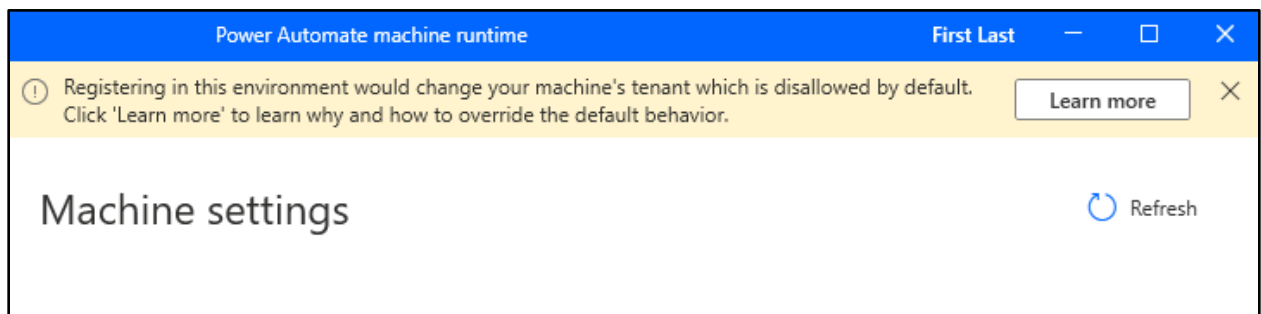
General Related

Name	* Colorado Springs Property	Assessed value	\$5,300,000.00
Street address	* 1300 West Fillmore	Market value	\$5,500,000.00
City	Colorado Springs	Evaluation comments	This is a good target for buy and hold strategy.
Zip code	80907	Property condition	Minor deferred maintenance
State	CO	Request EPA Evaluation	Yes
List price	\$5,500,000.00	EPA report link	https://fabrkampropertysearch.azurewebsites.n...
Year built	1845	Owner	* PL First Last
Lot size	3.50	EPA report screenshot	 Open Delete
Property size	45,000		

5. The cloud flow gets triggered when the Request EPA Evaluation column changes to Yes, then the cloud flow runs the desktop flow, finally the cloud flow updates the EPA report link and EPA report screenshot column values from the outputs of the desktop flow.

## Common issues

- 1) You may get the error below, if your computer is already registered to a different tenant and you try to register it with an environment of another tenant.



Follow the steps on this link to allow tenant switching or register with a specific tenant.

<https://support.microsoft.com/en-us/topic/tenant-restrictions-for-power-automate-desktop-machine-registration-f0b44662-7a18-403d-989a-c1445c376768>

- 2) Students should not interact with their computers while the desktop flow is running. Interacting with your computer while the desktop flow is running can cause unexpected results.
- 3) Make sure students provide the correct column that will trigger the cloud flow or the flow will get triggered on every change made to the record, this will cause the flow to keep trigger itself infinitely.

