

Setting up Maple MCP for Copilot Studio

Overview

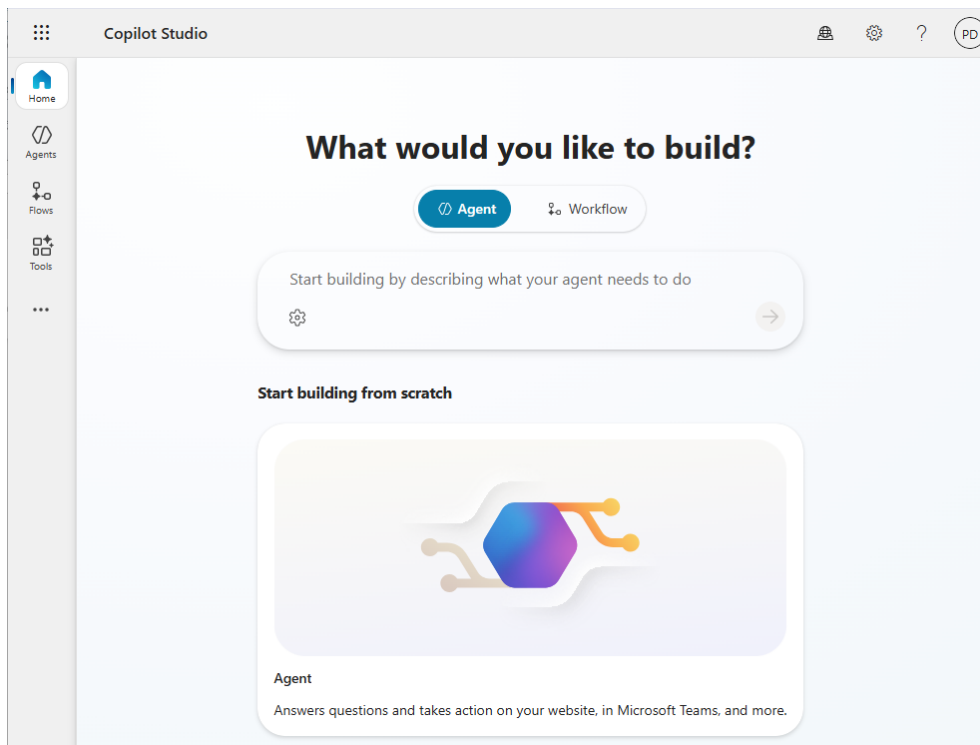
The basic steps are:

- Create an agent
- Create a Tool to add to your agent
- The tool will be of type “Model Context Protocol” or MCP, with the following settings:
 - Server name: “Maple MCP Math Engine”
 - Server description: “Use the Maple MCP server for mathematics.”
 - Server URL: <https://cloud-api.maplenet.cloud/api/v2/mcp>
 - Authentication: API key
 - Authentication Type: Query
 - Authentication Label: auth
- Add the tool to your agent
- Connect to your tool
 - You will be prompted to enter your API key, which can be found in Maple in the “My Maple” ribbon, clicking the “Maple MCP” icon
- Test and Publish your agent

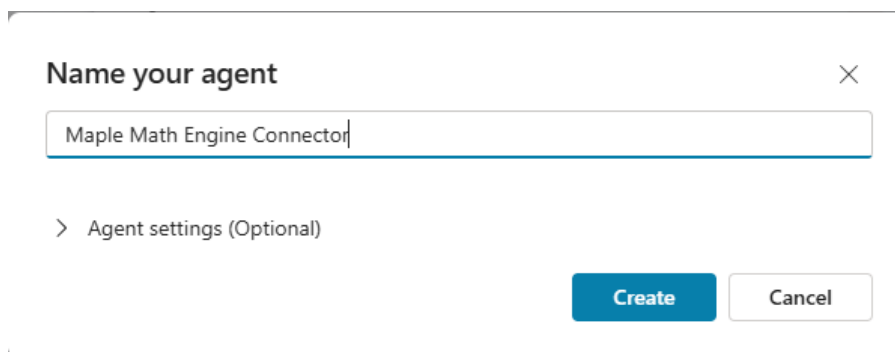
Detailed Step-by-Step with Screenshots

Step 1: Create an agent

On the Home Copilot Studio menu, select the “Agent” icon under “Start building from scratch”.



Give your agent a name, something like “Maple Math Engine Connector” (your choice).



Click Edit to give the agent a description, for example:

“Use this agent for any calculations from simple calculator inputs to advanced symbolic and numeric mathematics.”

Details

CancelSave

Name *

Maple Math Engine Connector



Change icon

Used to represent the agent. Icon should be in PNG format.

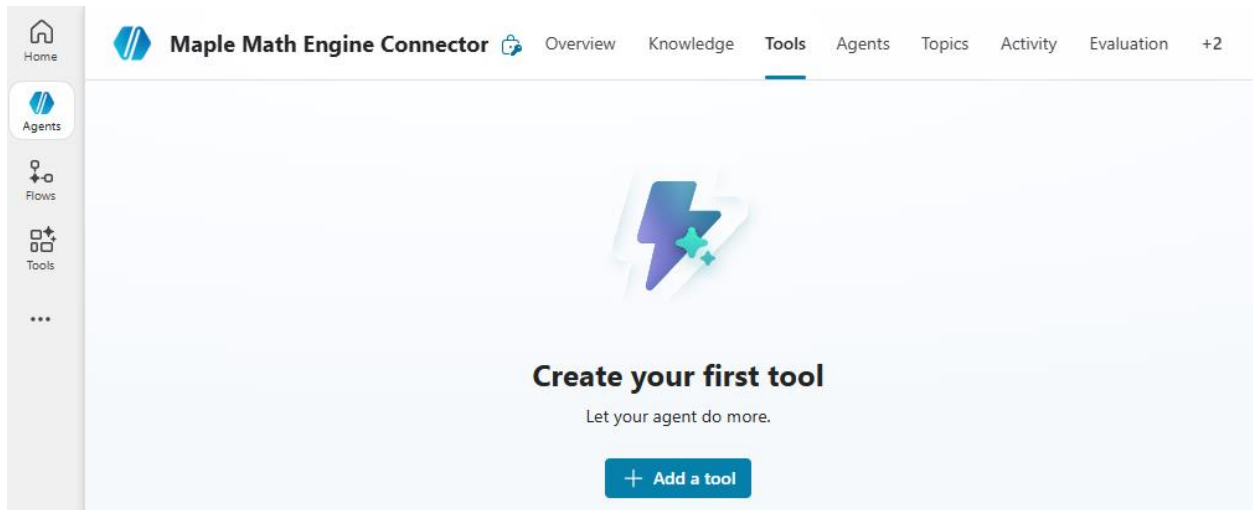
Description ⓘ

111/1024

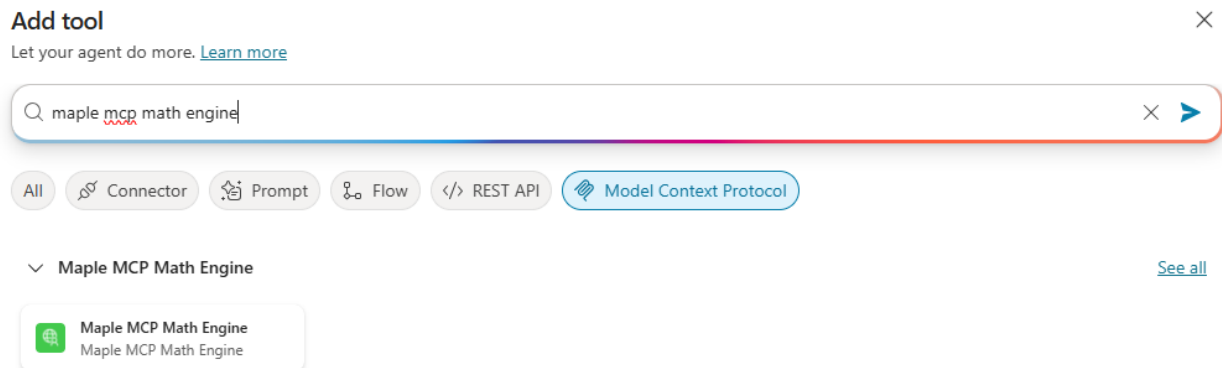
Use this agent for any calculations from simple calculator inputs to advanced symbolic and numeric mathematics.

Step 2: Add a Tool

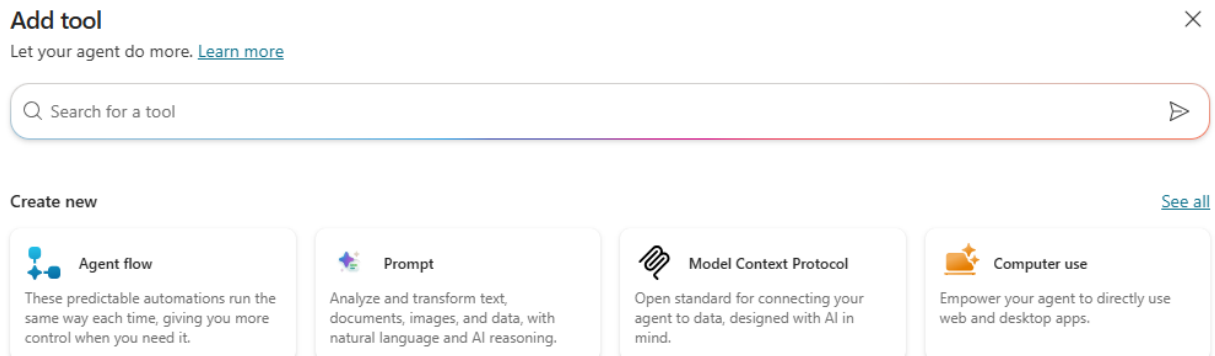
Under the Tools menu click the “Add a tool” button:



Here you can search for an existing Maple MCP tool.

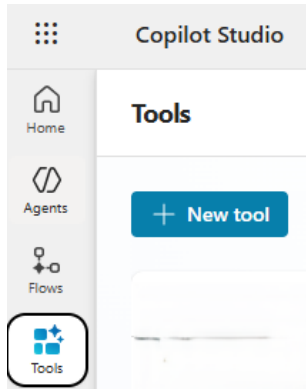


If present, choose it and proceed to step 3. Otherwise create a new tool, choosing the “Model Context Protocol” box under “Create new”.



Step 2b: Create a MCP Tool

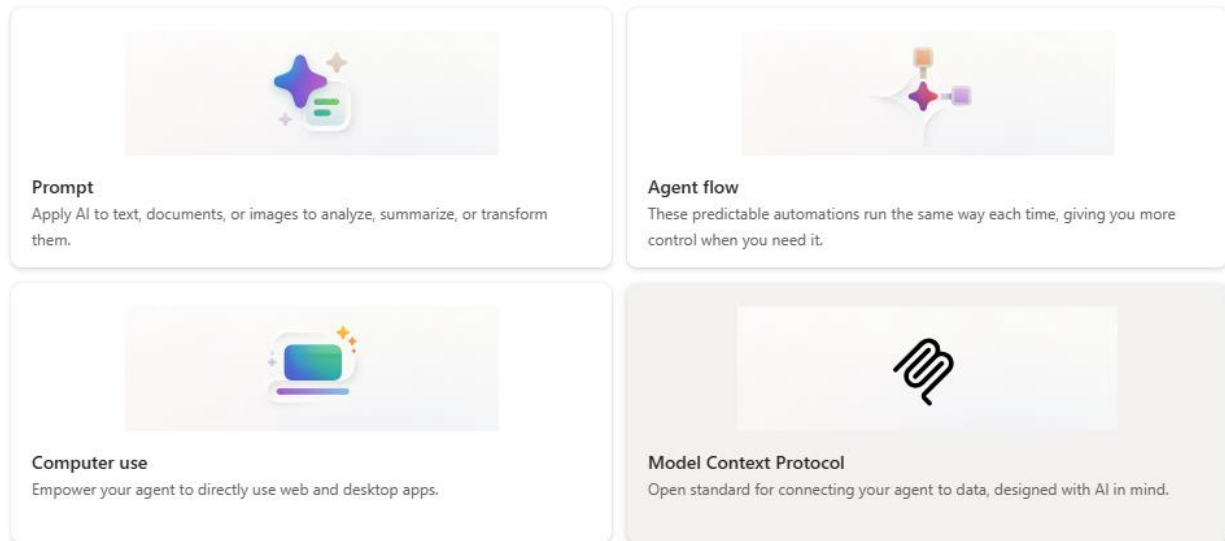
Click the “Tools” menu on the left pane, and select “New Tool”



Chose “Model Context Protocol” as the new tool type:

New tool

Let your agent do more. [Learn more](#)



Provide the following settings:

- Server name: “Maple MCP Math Engine”
- Server description: “Use the Maple MCP server for mathematics.”
- Server URL: <https://cloud-api.maplenet.cloud/api/v2/mcp>
- Authentication: API key
- Authentication Type: Query
- Authentication Label: auth



Model Context Protocol

Server name *

Maple MCP Math Engine

Server description *

Use the Maple MCP server for mathematics.

Server URL ⓘ *

https://cloud-api.maplenet.cloud/api/v2/mcp

ⓘ Enter the complete server path to continue

Authentication

☐ None ☒ API key ☐ OAuth 2.0

Type

☐ Header ☒ Query

Label *

auth

Create

Step 3: Connect to your Tool

To complete the step of adding the MCP tool to your agent, click the dropdown that initially says “Not connected” and select “Create new connection”.

Add tool

Let your agent do more. [Learn more](#)



Maple MCP Math Engine

Use the Maple MCP server for mathematics.

Connection  Not connected 

Back

Add and configure

Cancel

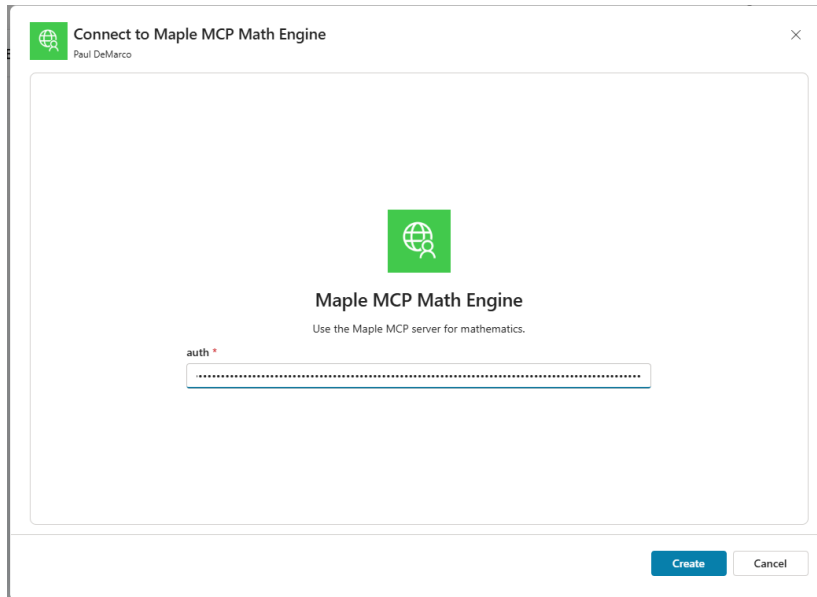
Select “Create new connection”:

Connection  Not connected 

No connections available

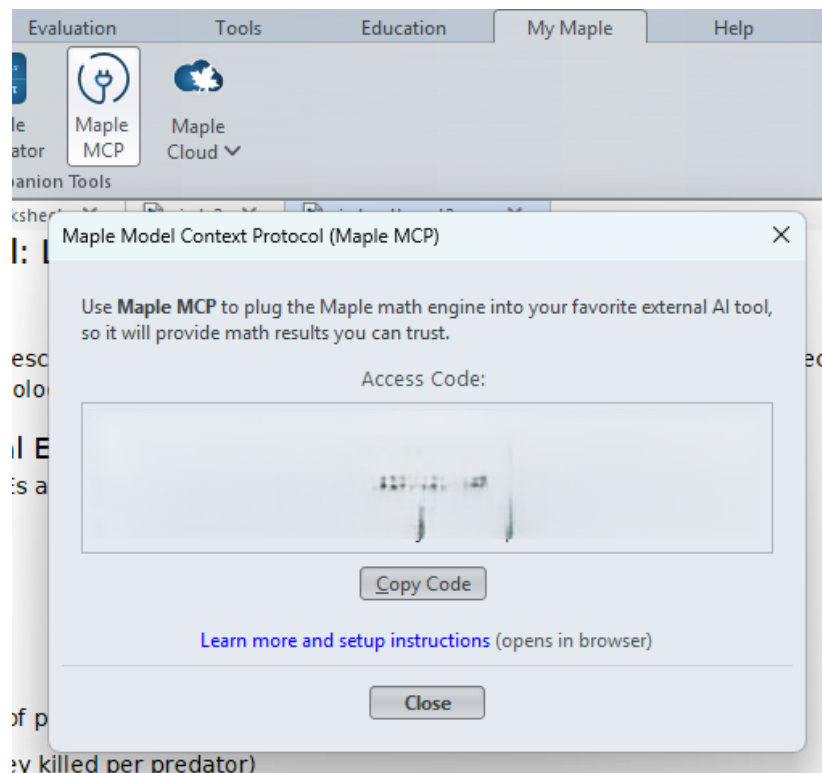
 Create new connection

To complete the connection, you will be asked to provide the api key (described as the “auth” query parameter):



A dialog box titled "Connect to Maple MCP Math Engine" with a close button (X) in the top right corner. The dialog box contains a green square icon with a white globe and a person silhouette. Below the icon, the text "Maple MCP Math Engine" is displayed, followed by the subtitle "Use the Maple MCP server for mathematics." Below this, there is a text input field labeled "auth" with a red asterisk, containing a series of dots representing a masked API key. At the bottom right of the dialog box, there are two buttons: "Create" (highlighted in blue) and "Cancel".

You can find this information in Maple. Under the “My Maple” ribbon there is a “Maple MCP” icon. When clicked it will show you your API key. Click the “Copy Code” button. You can paste this into the “auth” text box shown above by placing your cursor inside the text box and pressing the shortcut key Ctrl-V to paste.



Finish the connection by clicking “Create” followed by “Add and Configure” on the next screen.

At this point you can test your new agent by entering queries in the chat.

The final step is to Publish your agent for use throughout your organization. Or, you can leave your agent unpublished for your own personal use.