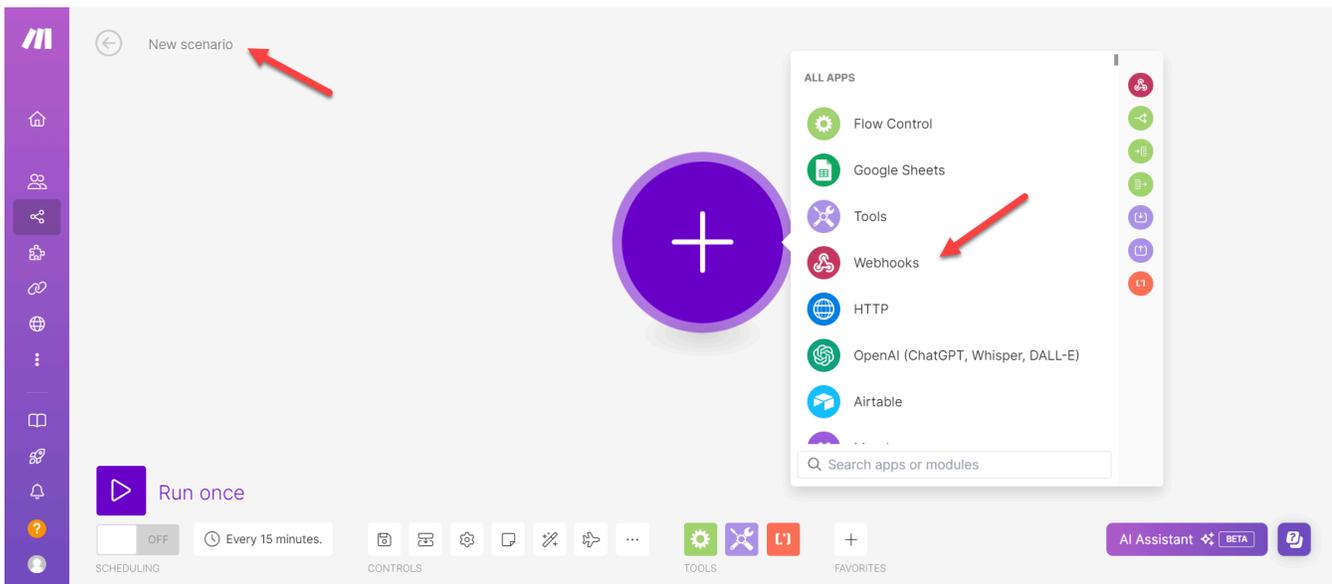


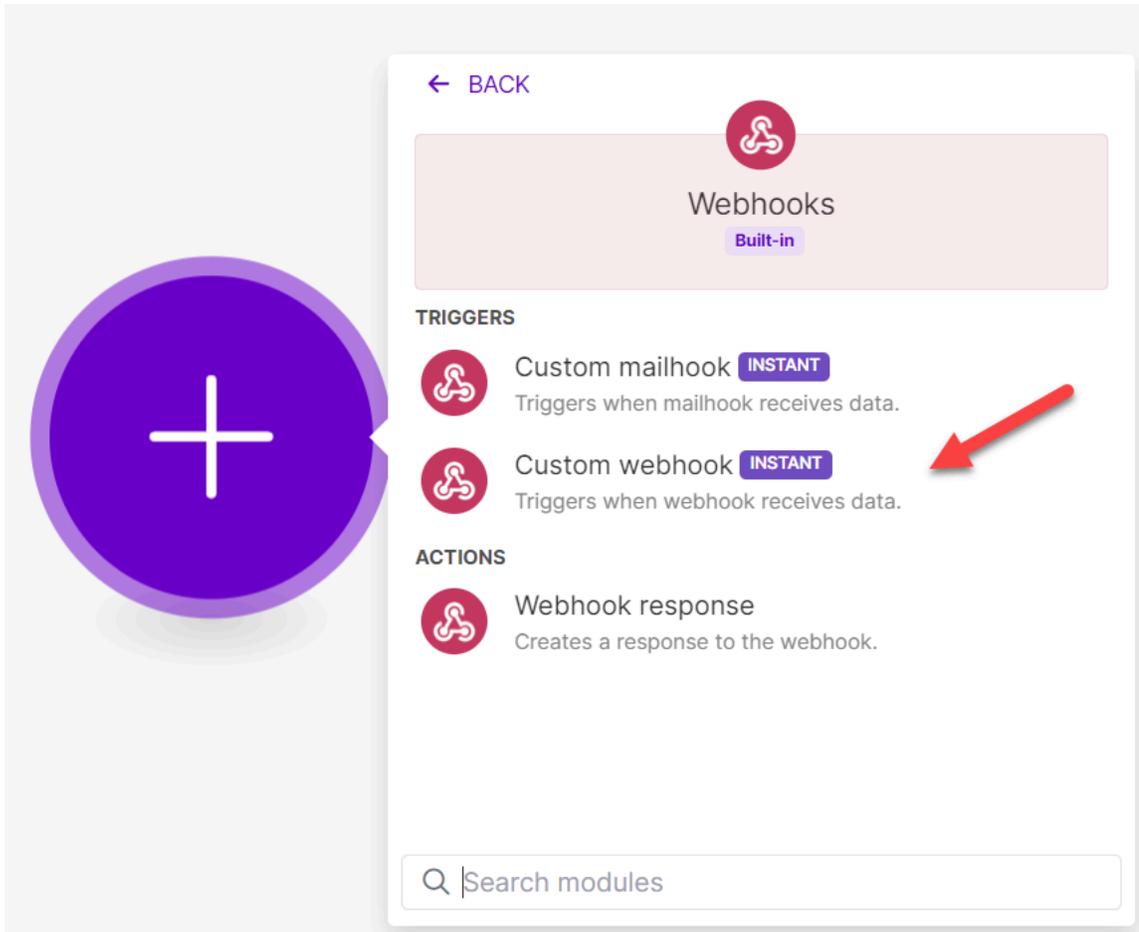
# codeREADr

## Insert Scans to Third Party Apps using [Make](#)

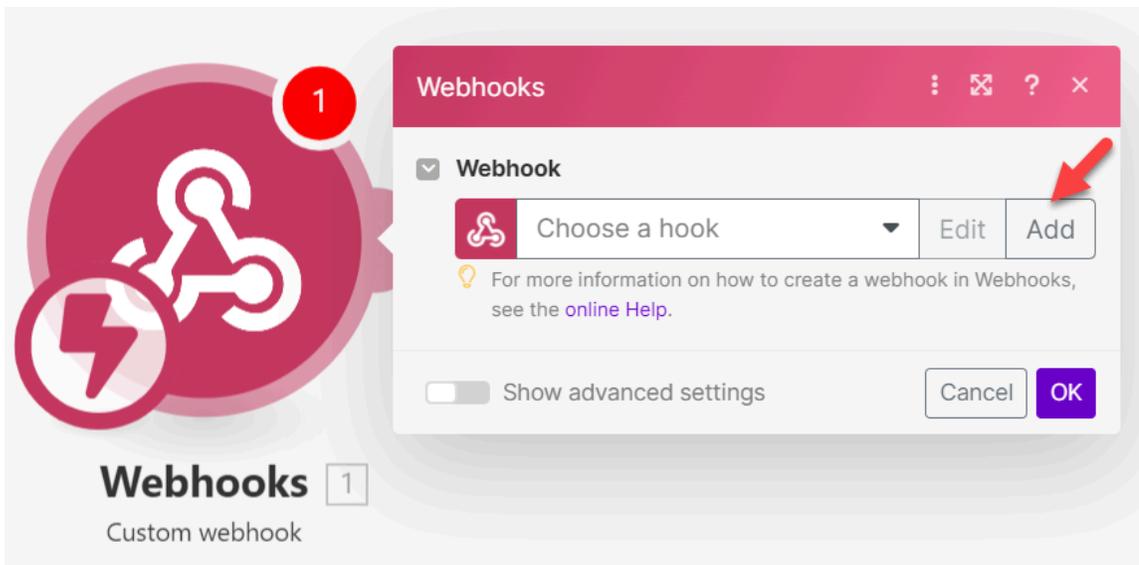
After signing in, from the left menu select “**Scenarios**” >> Click “**Create a new scenario**” >> Select “**Webhooks**”.



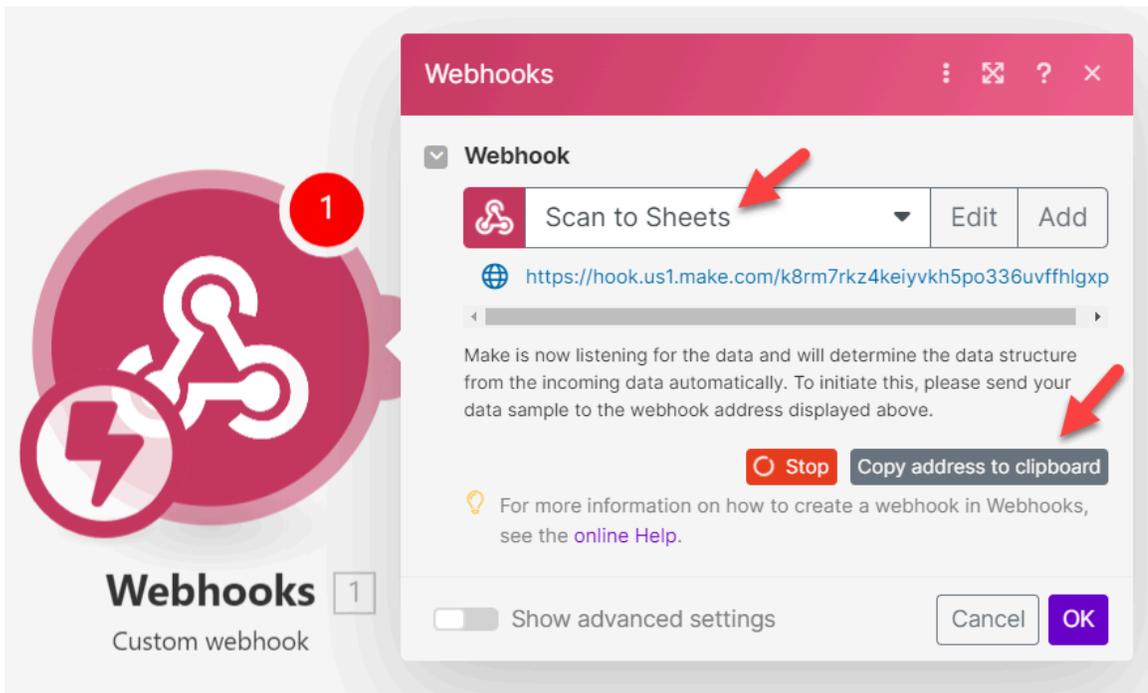
Select “**Custom webhook**”.



Select **“Add”** and then name your webhook.



You will see the webhook name (in this case “Scan to Sheets”) and the option to copy it. Save the address.



-----  
Now go the [CodeREADr](#) website. Assuming you have a free or paid CodeREADr account, go to the [Services](#) page.

- a) If you’ve already created a Service, look on the Advanced step to the option to use Postback URL.
- b) If you are creating a new service, select “**Add a Service**”. The easiest way to set up a connection is to select “**Scan to a Third Party Server**”. Paste the webhook URL in the form field ands select your template (see below). Do not check the option to skip our server.

# Create a Service

## What will app-users do with this service?

Configure the way your scans will be processed.

### Redirect scans to a Third Party Server

For advance users - requires IT integration. ([Learn more here.](#))

Where would you like to send your scans?

This URL will receive various scan parameters, such as barcode ID, device ID, service ID, etc. [Test your Postback URL with our Testing Tool.](#)

Skip our server and go directly to yours.

Choose a [template](#) for your POST variables:

-- No Template (default) 

Create Service



IMPORTANT: Using an export template (aka "Output Format") is ideal for setting up scenarios and for the most effective use of your scan records when sent to your apps. [Please find instructions here.](#) To start, we suggest creating a simple template like this to start:

## Scans

Search Scans

Scan Uploads

Bulk Scan Removal

Export Templates

### Edit template "MAKE-1"

Save template

Enter your template name (optional):

MAKE-1

[Delete this template](#)

### Available columns based on all services. [Edit](#)

You can drag-n-dropping items to and from the right column.

**Static choices** +

- Service ID +
- Scan ID +
- Device ID +
- Device Name +
- User ID +

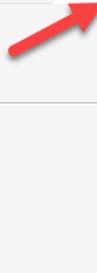
**Answers to Questions** +

Filter:

Testing MAKE-1

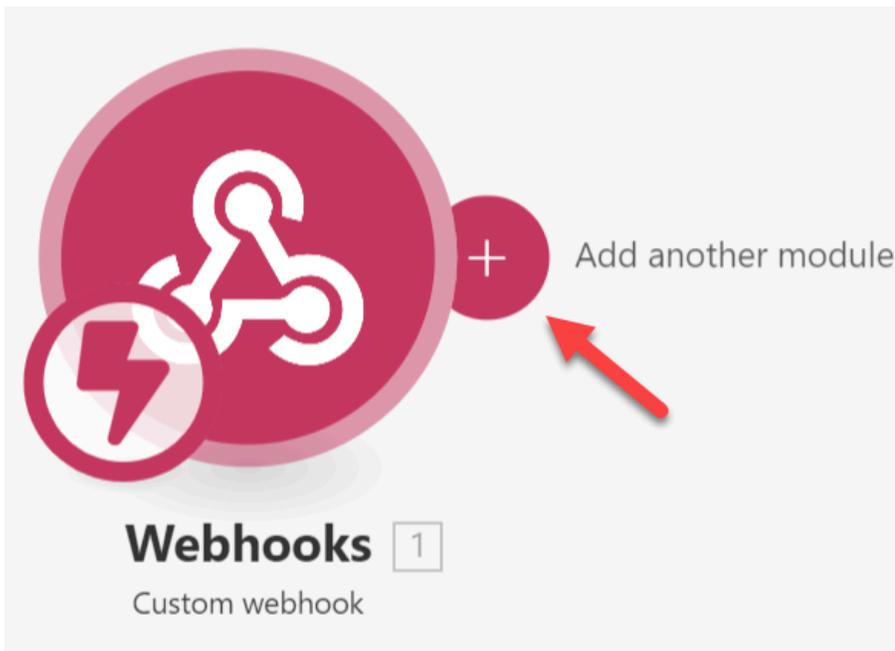
**Columns for the template** + -

- Service Name
- Barcode
- Timestamp (Scanned)
- User Name



-----

Go back to the Make scenario you are creating and tap the “+” icon to “**Add another module**”.



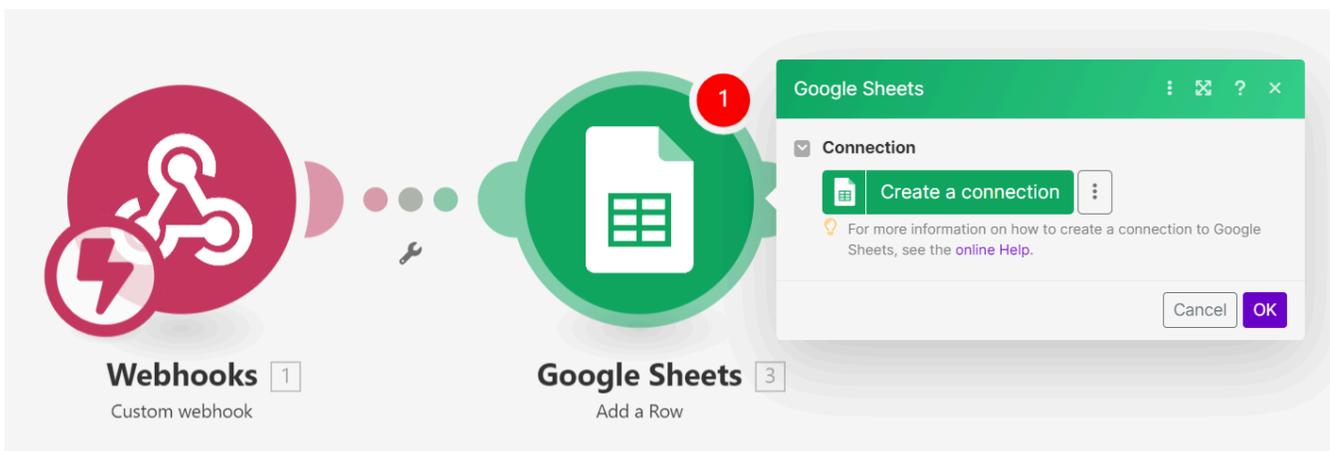
You will be presented with the apps available to connect with. For these instructions we selected:

**Google Sheets**

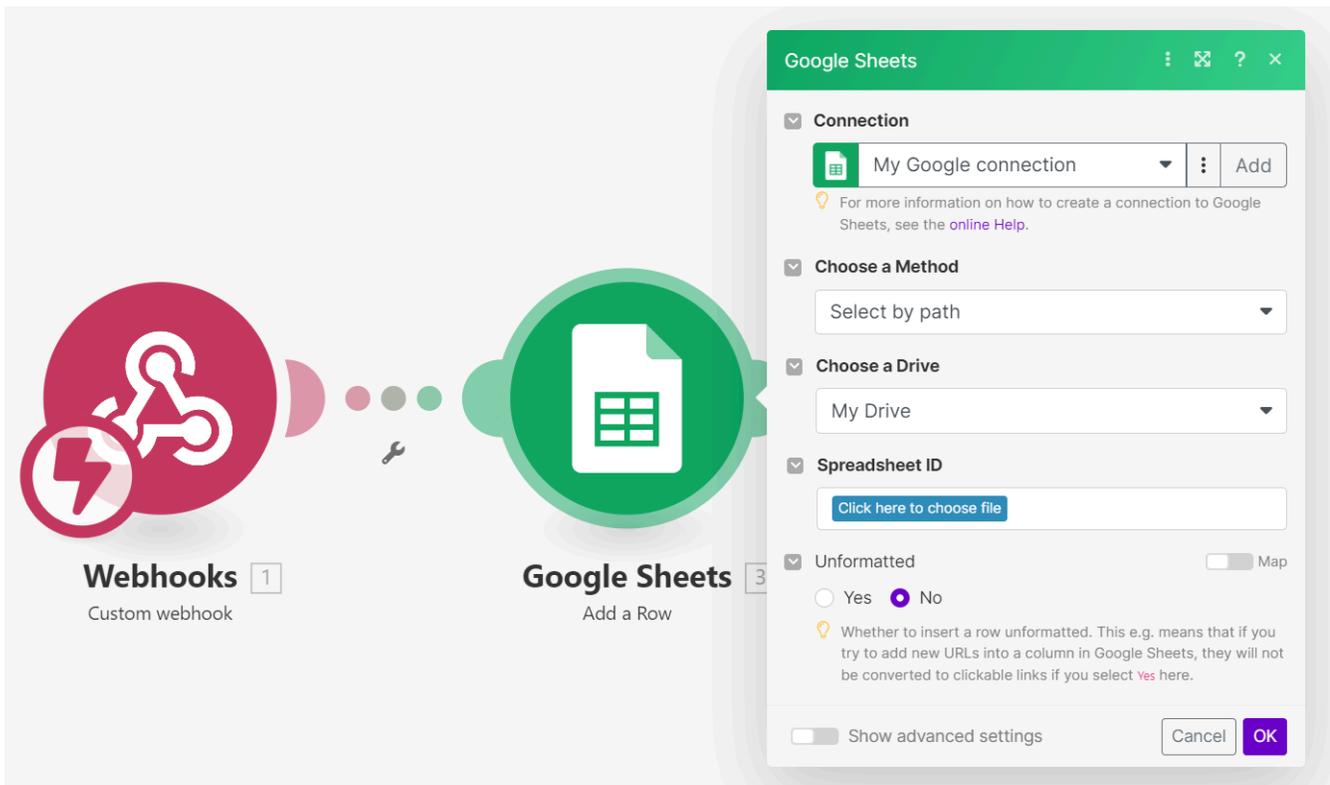
**Add a Row**

With these selections a scan record will be sent to the target sheet in real time using the export template you created.

Select “**Create a connection**” and follow the instructions for granting permissions for Make to connect with Google Sheets. At some institutions you may need to ask your IT department first.



Make now present a screen to select where to sent the scan records.



Assuming you've already created and ideally named a target sheet, here are simple instructions for finishing the connection. We suggest starting the option **"Select by path"** and the setup screen will show these options (the entries are for instruction purposes only).

The screenshot displays a workflow configuration interface. On the left, a 'Webhooks' trigger is connected to a 'Google Sheets' action. The Google Sheets configuration is as follows:

- Select by path: [Dropdown]
- Choose a Drive: My Drive
- Spreadsheet ID: / Make-1 Worksheet
- Sheet Name: Make-1
- Table contains headers: Yes
- Values:
  - A | Service Name (A): 1. Service Name
  - B | Barcode (B): 1. Barcode
  - C | Timestamp (Scanned) (C): 1. Timestamp (Scanned)
  - D | User Name (D): 1. User Name
  - (E): [Empty field]
  - (F): [Empty field]

A data preview window on the right shows the following data row:

Service Name	Make-1 Online Record Connection
Barcode	...
Timestamp (Scanned)	2024-04-25 18:12:55...
User Name	Make-1...

Red arrows indicate the mapping from the data preview to the configuration fields: Service Name to A, Barcode to B, Timestamp (Scanned) to C, and User Name to D.

Log messages at the bottom left:

- 6:12 PM The request was accepted. Waiting for data
- 6:12 PM The scenario was initialized.
- 6:12 PM The scenario was finalized.
- 6:12 PM The scenario run was completed.

There is the target sheet used for these instructions.



# Make-1 Worksheet

File Edit View Insert Format Data Tools Extensions Help

🔍 ↶ ↷ 🖨️ 📱 100% | \$ % .0 .00 123 | Default

A1 | *fx* Service Name

	A	B	C	D
1	Service Name	Barcode	Timestamp (Scanned)	User Name
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
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27				
28				

IMPORTANT: To test your configuration, first sign into the CodeREADr mobile app and open the Service that you connected to above. On the Make screen tap “**Run**” and you will see the Make icons for the Webhook and Sheets spin. Then scan, manually enter, or lookup a value with the CodeREADr app. You will see the connection results in real-time once the scan is uploaded from the app. The icons will stop spinning and you will see the scan record inserted into the sheet.

You can use these basic instructions to connect to many other apps, not just Sheets.

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