

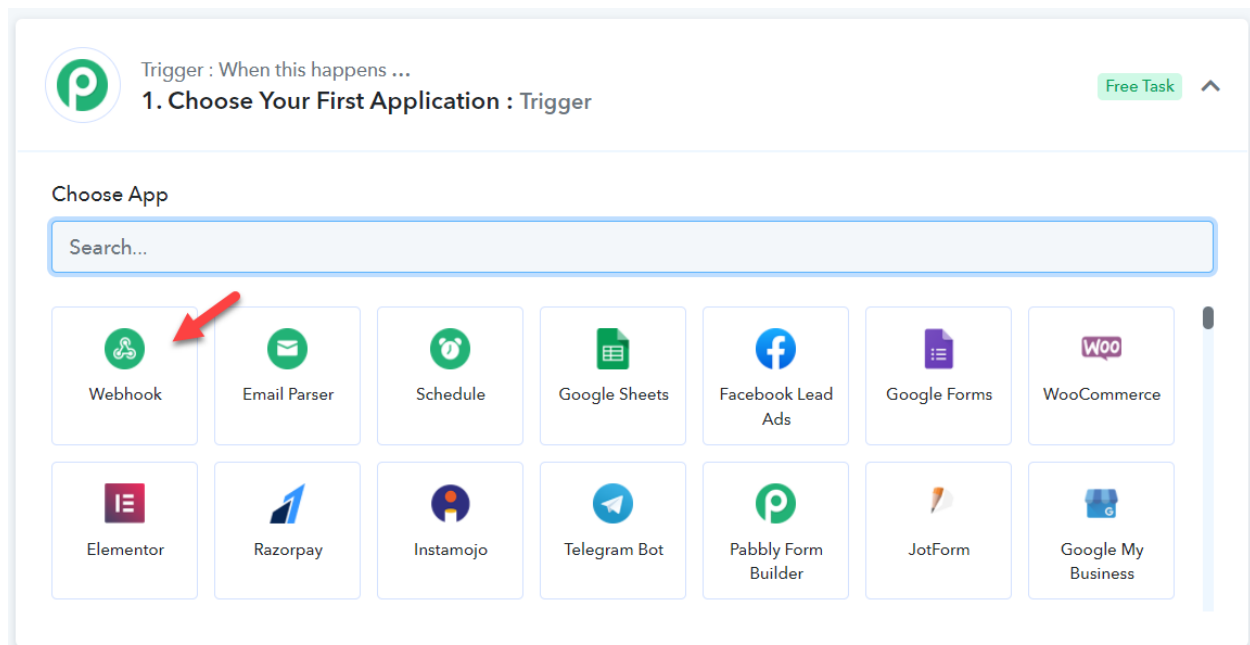
Pabbly Integration - Webhook

Note: As with many SaaS platforms, including our own, improvements are constantly made to the user interface (UI). Over time, the UI may look somewhat different from the screenshots we show here but fundamentally the process is the same.

Creating a Workflow

Sign in to the [Pabbly Connect](#) dashboard, click on **Create a Workflow** and name the workflow. Then select **Webhook**.

Note: we suggest creating a [Service](#) and [Export Template](#) on CodeREADr's website before you create a workflow. We recommend creating an online service to get started but workflows will also work for on-device services (offline with auto-sync).



Copy the **Webhook URL**.

Trigger : When this happens ...

1. Webhook : Capture Webhook Free Task ^

Choose App

Webhook by Pabbly

Webhook URL

<https://connect.pabbly.com/workflow/sendwebhookdata/ljz> Copy

Copy the webhook URL and add it under the webhook section of the application you're willing to integrate with. Once you're done with adding the webhook URL, then do a test submission/record in that application in order to capture the webhook response here.

Simple Response

[Waiting For Webhook Response](#)

Note: Now login to the application where you have added the webhook URL and do a test submission/record so that the data can be recorded here in the webhook response.

You will see the message **Waiting for Webhook Response**. That means Pabbly is waiting for you to send data using that URL.

Paste the **Webhook URL** on CodeREADr's Postback URL field. You'll find that on the Advanced step under the "**Postback**" option. Be sure to check "**Receiver Only**".

After saving that step you **must scan a barcode** to have the data set to Pabbly.

Note: this instructional service is an On-Device service so the Postback option appears under the "On-Device" heading. If you created an online service, you'll see the same Postback option under the "Miscellaneous" heading.

On-device:

- Duplicate scans on-device are INVALID.
(This only applies when scanning to the device and only checks against the scans currently on the device.)
- Manual Sync (auto check for new database after manual scan upload).
- Auto Sync (auto upload saved scans and download new databases).
Please visit [HERE](#) before using this feature.
 - (optional) Sync scans directly to my server.
- Email me when on-device scans are uploaded.
- Postback each on-device scan uploaded to a specified URL.
 - Receiver Only Full Postback

Enter your Postback URL:

`https://connect.pabbly.com/workflow/sendwebhookdata/ljlz`

For advanced users - requires IT integration. (Learn more here.)

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

Data via Webhook ▼ ↻

Template name: **Data via Webhook** [✎ Edit](#)



created on: Jan 25, 2022 11:13 AM

The variables that will be posted to your Postback URL.

- Barcode Scanned**
- Validity**
- Timestamp**
- Photo**
- Comments**
- GPS Location**
- Task**
- Scanning Device**

Pabby will check the scan received to set up the required fields.

Response Received


Label  Headers from Export Template	Value  Scan results
Barcode Scanned	a_0000000000
Validity	Valid - Barcode in Database
Timestamp	2022-01-26 09:04:43
Photo	https://dl.dropboxusercontent.com/s/2ckgeqroxfh
Comments	Match
GPS Location	https://maps.google.com/maps?
Task	Webhook Instructions
Scanning Device	363632

Now you must set up the **Action** to post incoming scan data to a third-party application. For this example, we used **Google Sheets**.

Action : Do this ...

2. Choose Your Next Application : Action

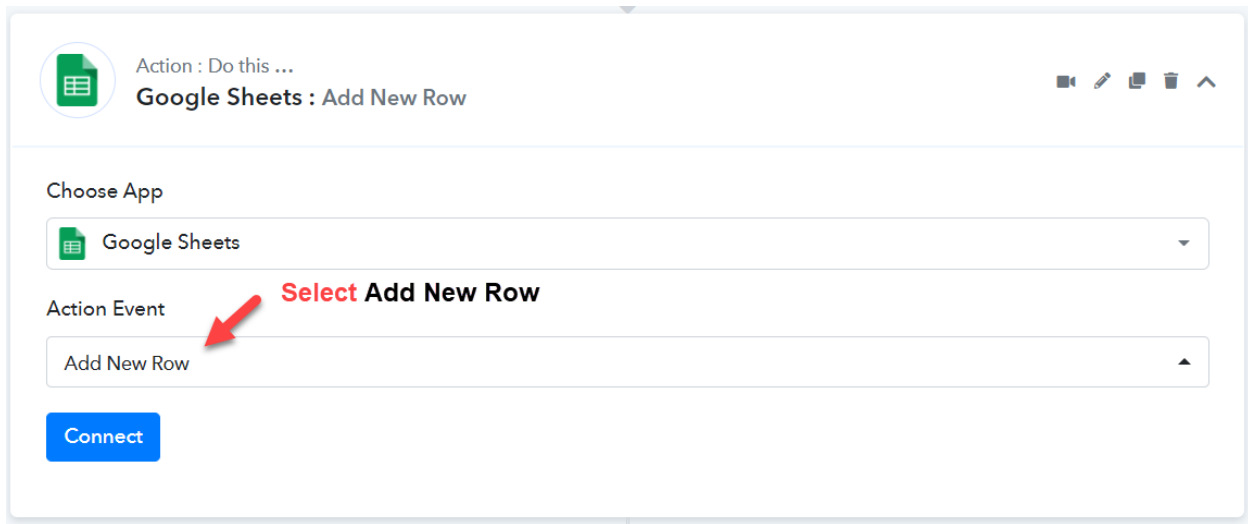
Choose App

 **Search for Google Sheets**

Google

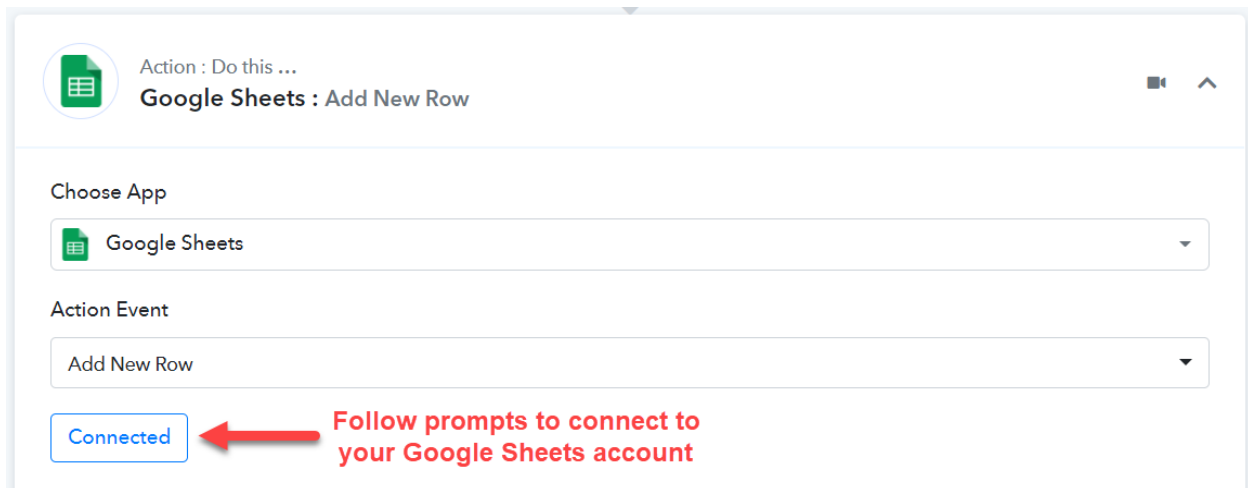
- Google Sheets
- Google My Business
- Google Drive
- Google Analytics
- Google Blogger
- Google Calendar
- Google Contacts
- Google Docs
- Google Hangouts Chat
- Google Meet
- Google Slides
- Google Tasks

Select **Add New Row** as the action.




The screenshot shows the Zapier configuration screen for a new action. At the top, it says "Action : Do this ..." followed by "Google Sheets : Add New Row". Below this, there are two dropdown menus. The first is labeled "Choose App" and has "Google Sheets" selected. The second is labeled "Action Event" and has "Add New Row" selected. A red arrow points from the text "Select Add New Row" to the "Add New Row" option in the "Action Event" dropdown. At the bottom left, there is a blue button labeled "Connect".



You need to connect your Google Sheets account. Follow the prompts.






The screenshot shows the same Zapier configuration screen as above, but now the "Connect" button has been replaced by a blue button labeled "Connected". A red arrow points from the text "Follow prompts to connect to your Google Sheets account" to the "Connected" button.

Once connected, Pabbly will display the target sheets headers. You need to **match the column headers to the scan record data** from the test.


Select Spreadsheet  Map

Data Collected via Webhook  

Select Sheet  Map


Sheet1  

Barcode Scanned

1. Barcode Scanned : a_0000000000  **Match column data**



Enter value here or leave this field empty.

Validity

Enter text or map data..  **Match column data**

Insert Data from Previous Step

Search & Map Data...

 1. Webhook: Capture Webhook 

1. Barcode Scanned : a_0000000000

1. Validity : Valid - Barcode in Database

1. Timestamp : 2022-01-26 09:04:43

1. Photo : <https://dl.dropboxusercontent.com/s/2ckgeqroxfh60i2/s1717048q2092999u268777d363632t93296275975>

1. Comments : Match

1. GPS Location : <https://maps.google.com/maps?q=28.519052,-81.626471>

1. Task : Webhook Instructions

Once you've done that, you should run a test.

GPS Location

Enter value here or leave this field empty.

Task

Enter value here or leave this field empty.

Device ID

Enter value here or leave this field empty.

This will save the values you filled above and will send data to the selected app for processing. A response will be received back once the processing is completed.

[Save & Send Test Request](#) [Save](#)

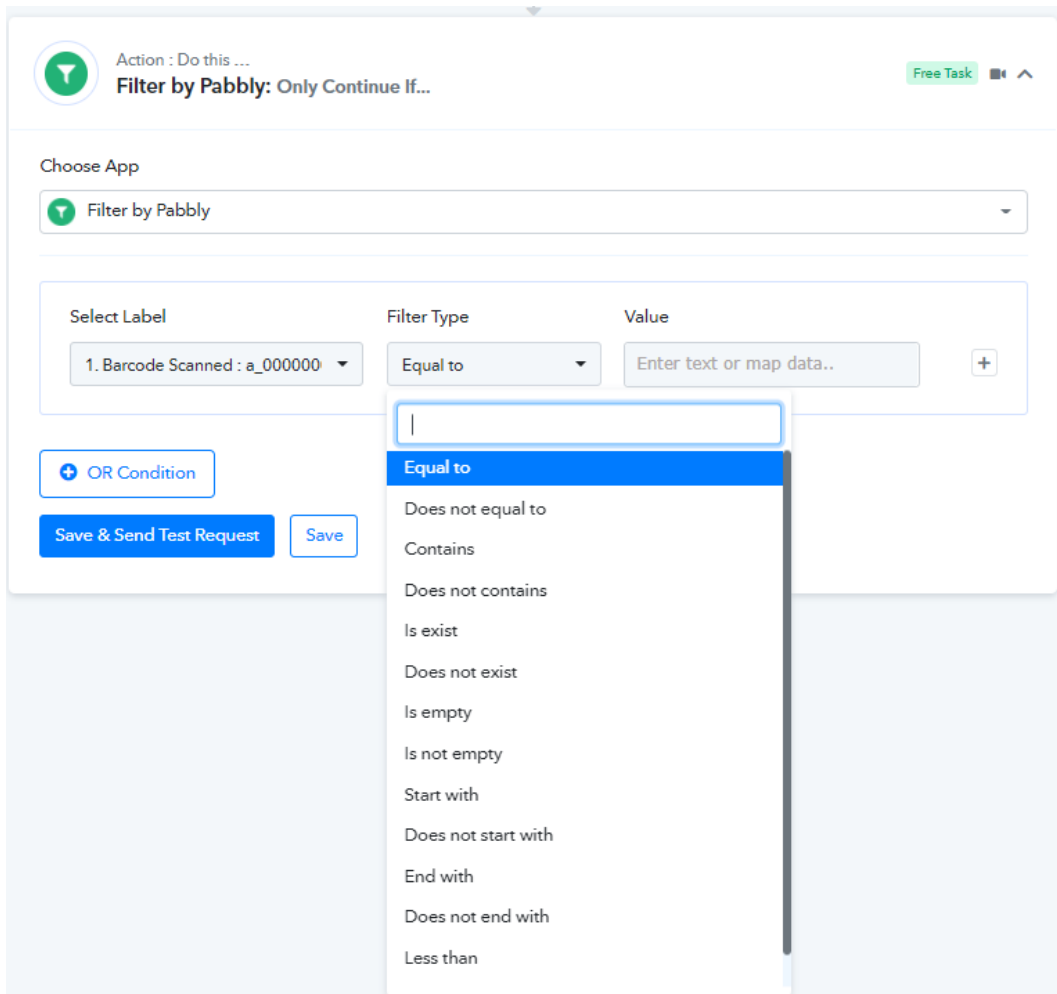
After the test, Pabbly will show the spreadsheet data.

Label	Value
SpreadsheetId	1_dLeTeD2-pW9mAUCY1WzoWDWJ_OshDDrZG6shl6zdrQ
TableRange	Sheet1!A1:H12
Updates SpreadsheetId	1_dLeTeD2-pW9mAUCY1WzoWDWJ_OshDDrZG6shl6zdrQ
Updates UpdatedRange	Sheet1!A13

[Save & Send Test Request](#) [Save](#)

You can click **Save** to activate the connection and begin scanning.

You can optionally filter incoming data. Click the + icon to create as many filters as needed.



Here is an example of a sheet with scans posted to it:

Barcode Scanned	Validity	Timestamp	Photo	Comments	GPS Location	Task	Device ID
a_0000000000	Valid - Barcode in Database	2022-01-25 11:39:31	https://dl.dropboxusercontent.com/s/z6fzrbuh53w23/s17170	Match	https://maps.google.com/maps?q=28.519022,-81.626535	Webhook Instructions	363632
a_0000000001	Valid - Barcode in Database	2022-01-25 14:15:07	https://dl.dropboxusercontent.com/s/es1lcrvrbq6f5a/s17170	Match	https://maps.google.com/maps?q=28.519049,-81.626474	Webhook Instructions	363632
a_0000000002	Valid - Barcode in Database	2022-01-25 14:15:23	https://dl.dropboxusercontent.com/s/fv98k2a0d90j8w/s17170	Match	https://maps.google.com/maps?q=28.519042,-81.626498	Webhook Instructions	363632
a_0000000003	Valid - Barcode in Database	2022-01-25 14:15:43	https://dl.dropboxusercontent.com/s/391ub3s607u05p/s17170	Match	https://maps.google.com/maps?q=28.519042,-81.626498	Webhook Instructions	363632
a_0000000004	Valid - Barcode in Database	2022-01-25 14:16:01	https://dl.dropboxusercontent.com/s/3gvw7i0ukepxw5/s17170	Match	https://maps.google.com/maps?q=28.519042,-81.626498	Webhook Instructions	363632
a_0000000005	Valid - Barcode in Database	2022-01-25 14:16:17	https://dl.dropboxusercontent.com/s/ndlpvbslvrlc3s/s17170	Match	https://maps.google.com/maps?q=28.519042,-81.626498	Webhook Instructions	363632
a_0000000006	Valid - Barcode in Database	2022-01-25 14:16:31	https://dl.dropboxusercontent.com/s/@wps5pvtzfyjom/s17170	Match	https://maps.google.com/maps?q=28.519042,-81.626498	Webhook Instructions	363632
a_0000000007	Valid - Barcode in Database	2022-01-25 14:16:49	https://dl.dropboxusercontent.com/s/7zix5czeu1y6rs2/s17170	Match	https://maps.google.com/maps?q=28.519022,-81.626470	Webhook Instructions	363632
a_0000000008	Valid - Barcode in Database	2022-01-25 14:17:06	https://dl.dropboxusercontent.com/s/ww36elh5yt2b7y3/s17170	Match	https://maps.google.com/maps?q=28.519022,-81.626470	Webhook Instructions	363632
a_0000000009	Valid - Barcode in Database	2022-01-25 14:17:22	https://dl.dropboxusercontent.com/s/yfxyzsluy1h1rzq/s171704	Match	https://maps.google.com/maps?q=28.519022,-81.626470	Webhook Instructions	363632
a_0000000010	Valid - Barcode in Database	2022-01-25 14:17:41	https://dl.dropboxusercontent.com/s/m89c9d5gypcw0w/s171704	Match	https://maps.google.com/maps?q=28.519022,-81.626470	Webhook Instructions	363632

[You can also see a video here.](#)