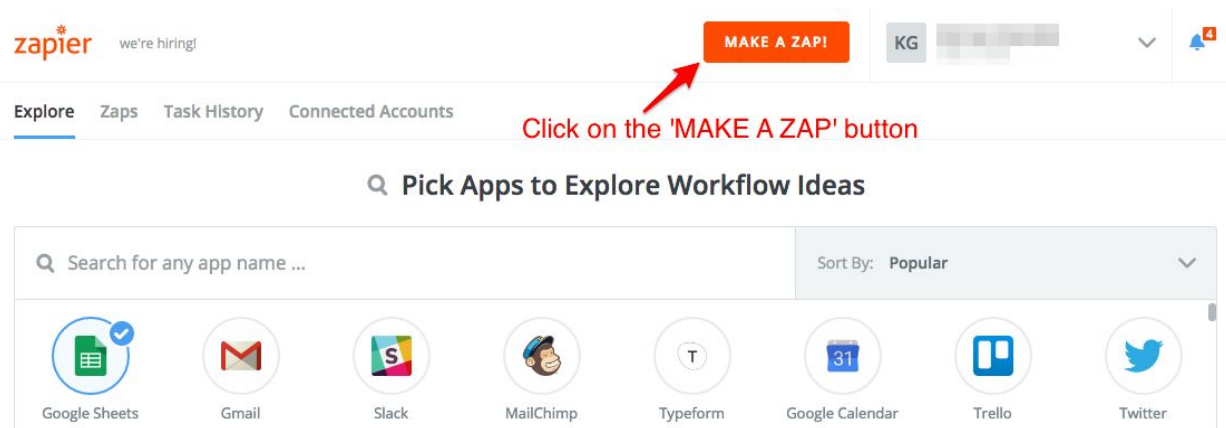# Setting up a Trigger : Webhooks by Zapier

The codeREADr server will send the scan record to Zapier when you set the Webhook URL as the Postback URL in a Service on codeREADr.com This will trigger an insert to your targeted database (an Action) when a scan to the Postback URL is made.
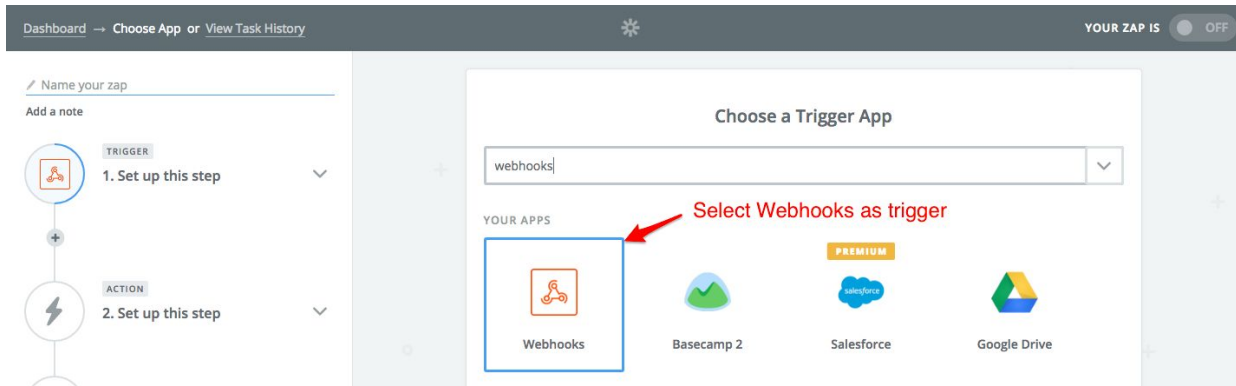
A. Get a Webhook
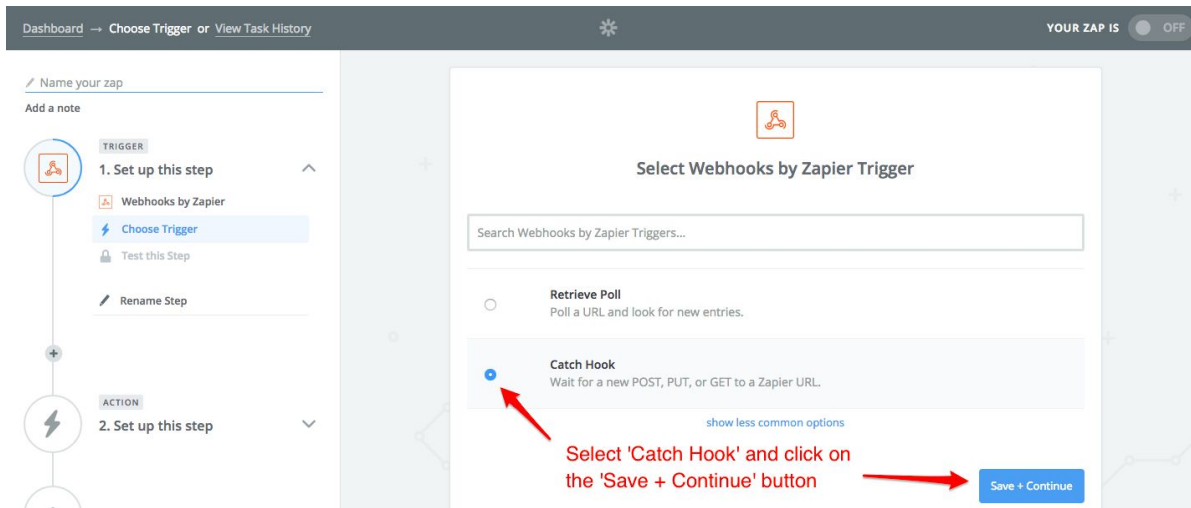
> Go to Zapier.

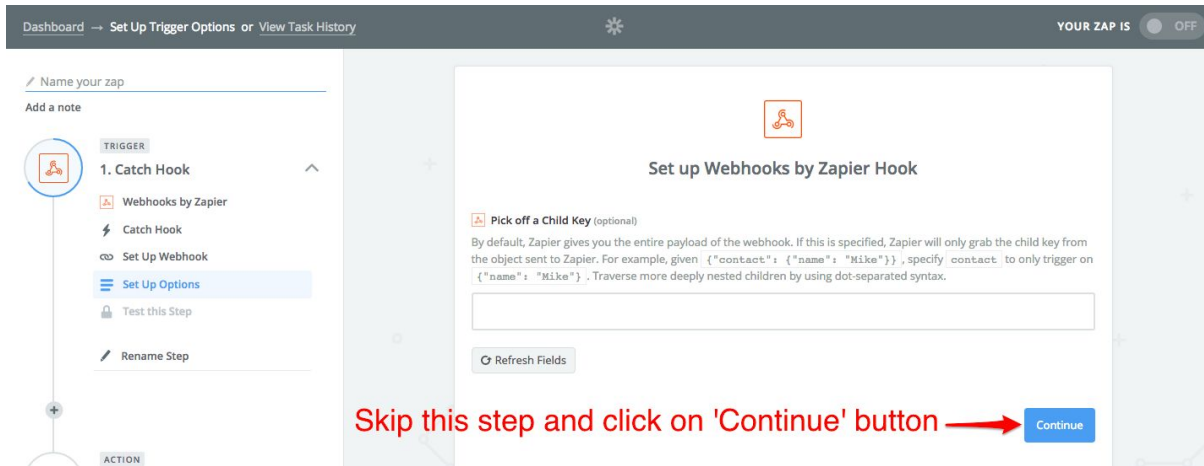> Create an account on Zapier. Click on make a Zap to create a ZAP.

> Select Webhooks by Zapier as trigger.

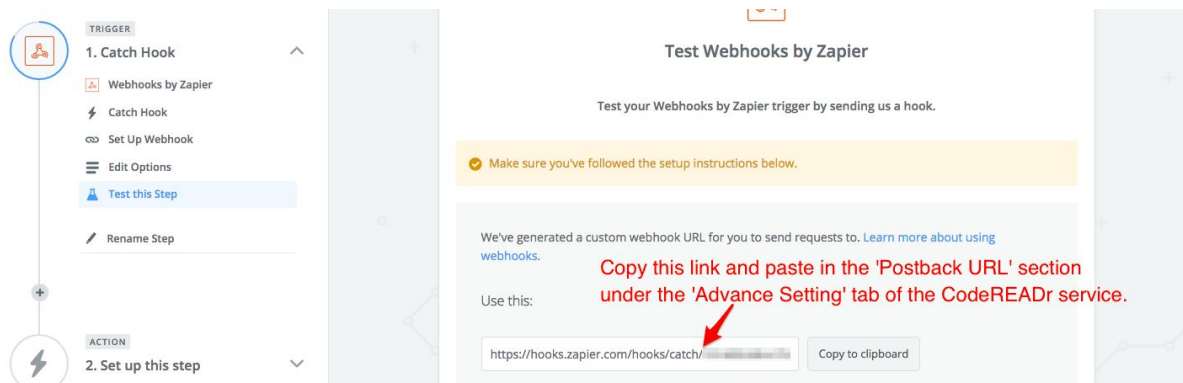> Setting up a Trigger: Select **'Catch Hook'** and click on the **'Save + Continue'** button to proceed.

> Skip the '**Set Up Options**' screen and click on the **'Continue'** button.

> Get the Webhook URL from Zapier and paste into the '**Postback URL**' section available under the '**Advance Setting'** screen of your Service on codeREADr.com (see instructions below).

B. Setting up service with Webhook URL

You need to configure the codeREADr app for your intended use case. Here are the codeREADr instructions for [Creating Services](#).

Scanning Offline (an 'On-Device' Service)
When using an on-device service (manual upload or auto sync upload), on the Advanced step when creating your service you need to paste the Webhook URL in a special spot. The Webhook copied from Zapier needs to be pasted under "Postback each on-device scan uploaded to a specific URL". For the option "Choose a template for your Post variables" you need to select an Export Template that you've created on the Scans page. This is required. [Note: for on-device scans there can be a short delay (1-2 minutes typically) before the uploaded scan records are posted to your target database.]

Scanning Online (an 'Online Service')

When using an online service (i.e. with stable Internet connectivity when scanning), on the Advanced step when creating your service you need to paste the Webhook URL in a special spot. The Webhook copied from Zapier needs to be pasted under "Postback scans after they are received by the server". You must also select '**Receiver Only**'. For the option "Choose a template for your Post variables" you need to select an Export Template that you've created on the Scans page. This is required.

Under Advanced settings go to Miscellaneous section and choose 'Postback scans after they are received by the server', selecting 'Receiver only' and pasting the webhook URL from Zapier.

Creating and Selecting a Template

An Export Template provides the ability to filter unwanted details from a postback response and align question and answers in correct format. Without a template, the data will be presented in ad hoc manner which is hard to manage. You must use a template to receive the desired response.

Here are the instructions for creating an Export Template:

https://www.codereadr.com/knowledgebase/creating-export-templates/

You select the template from the list provided under the Postback URL section.

Select your template from here.

C. Complete the Trigger

With the codeREADr app you need to create a scan record for Zapier for connect properly. **You must scan a barcode or manually enter a value with the service you created and answer all app-user prompts you created, if any.** Note: If you used an On-Device Service without auto sync enabled, be sure to upload the scan(s) from the device.

After you have created the scan record, back on Zapier click the **"Ok I did this"** button.
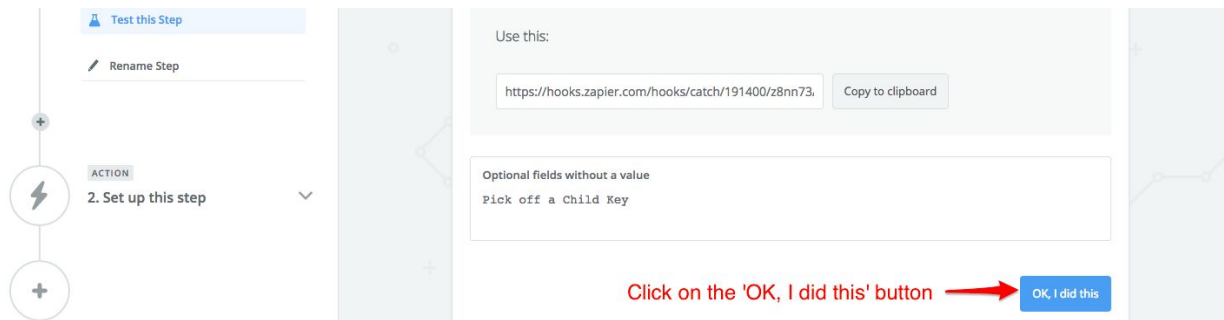
Now you can complete the ACTION. Choose the ACTION you want this trigger to insert the scan record into.

Please look here for ACTION instructions.

\#