



## Setting up an Action : Using codeREADr app

### 1. You first need to set up the Trigger App.

Triggers cause Actions to occur. There are many apps that enable triggers. For example, you can create a Google Sheets trigger when a new row is added or modified in a spreadsheet. You will select your Google account, the spreadsheet you want to connect, the worksheet and optionally the specific column within that worksheet which triggers the action.

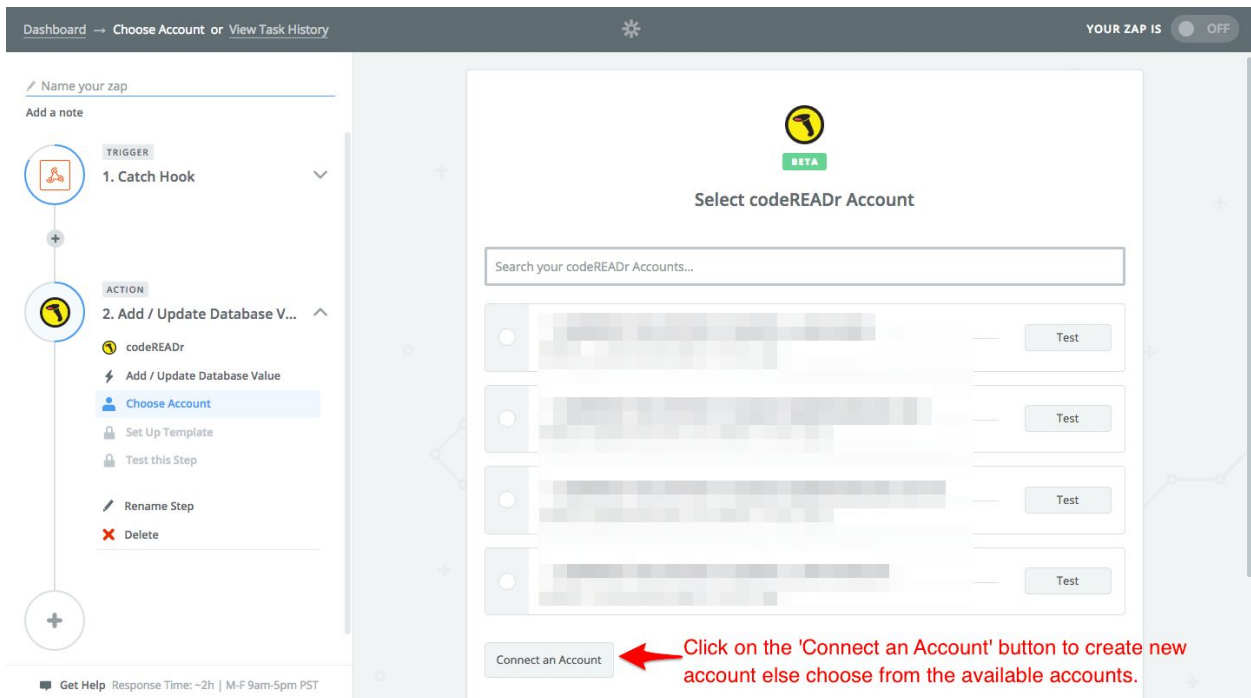
Once you've set up the trigger, you can now set up the action.

### 2. Now connect the Action App.

You will choose codeREADr and in this example the action “**Add / Update Barcode Value**”. This action will add a new value to database or will update the existing value with the latest added value.

A screenshot of the Zapier web interface. The top navigation bar shows "Dashboard → Choose Action or View Task History" and "YOUR ZAP IS OFF". The main area is titled "Name your zap" and "Add a note". On the left, a workflow diagram shows a trigger step "1. Catch Hook" followed by an action step "2. Set up this step". The action step is expanded to show the "codeREADr" app selected, with a sub-menu containing "Choose Action", "Edit Template", and "Test this Step". The "Choose Action" option is highlighted. The main content area displays "Select codeREADr Action" with a "BETA" badge. Below this, a "CREATE" section shows the selected action: "Add / Update Database Value" with a description: "Updates value if found in database, otherwise inserts value into specified database." A red arrow points from the text "Select this action and click on 'Save + Continue' button" to a blue "Save + Continue" button.

**Select or Create an account:** Click on the '**Connect an Account**' button to create new account or choose from the available account(s) if you've already connected for other Actions.



Dashboard → Choose Account or View Task History

YOUR ZAP IS OFF

Name your zap

Add a note

TRIGGER

1. Catch Hook

ACTION

2. Add / Update Database V...

codeREADr

Add / Update Database Value

Choose Account

Set Up Template

Test this Step

Rename Step

Delete

Select codeREADr Account

Search your codeREADr Accounts...

Test

Test

Test

Test

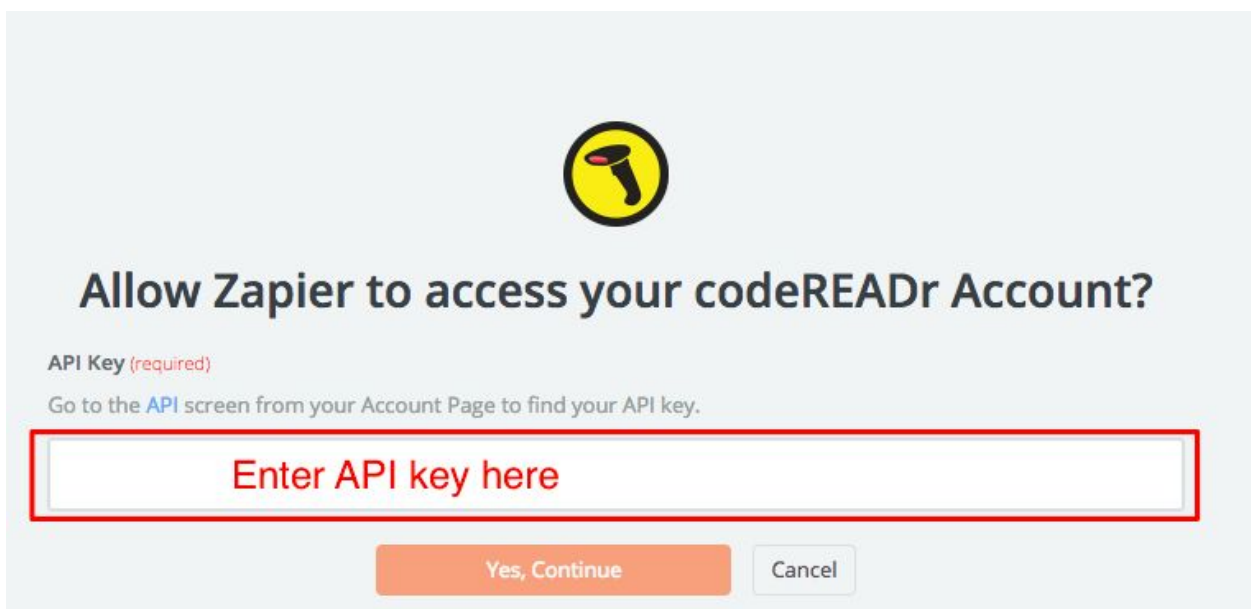
Connect an Account

Click on the 'Connect an Account' button to create new account else choose from the available accounts.

Get Help Response Time: ~2h | M-F 9am-5pm PST

**Creating an Account:** To create an account click on 'Connect an Account'.

[You will find you API here here: <https://secure.codereadr.com/account/api/> after signing into codeREADr.com. You need a paid plan to use our API or write to support@codeREADr.com.]



Allow Zapier to access your codeREADr Account?

API Key (required)

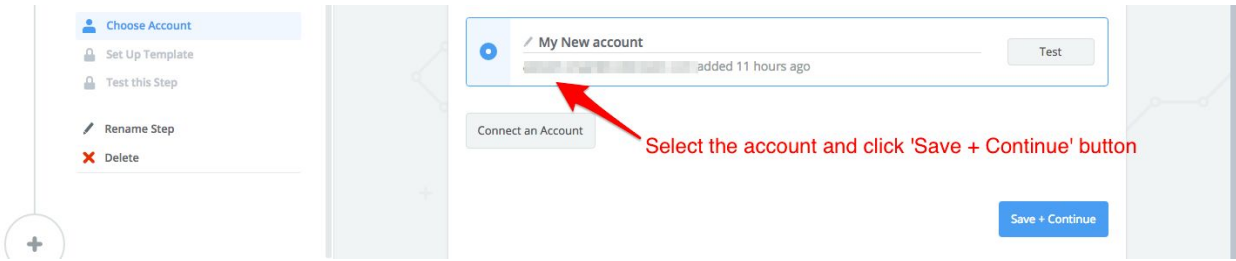
Go to the [API](#) screen from your Account Page to find your API key.

Enter API key here

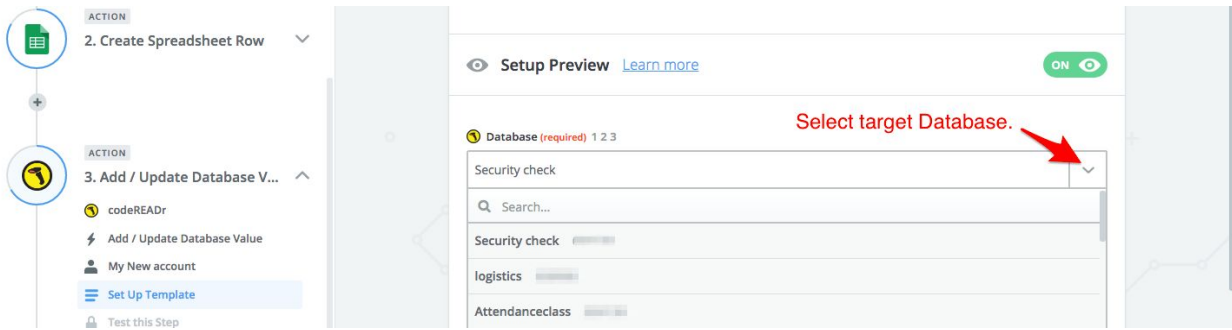
Yes, Continue

Cancel

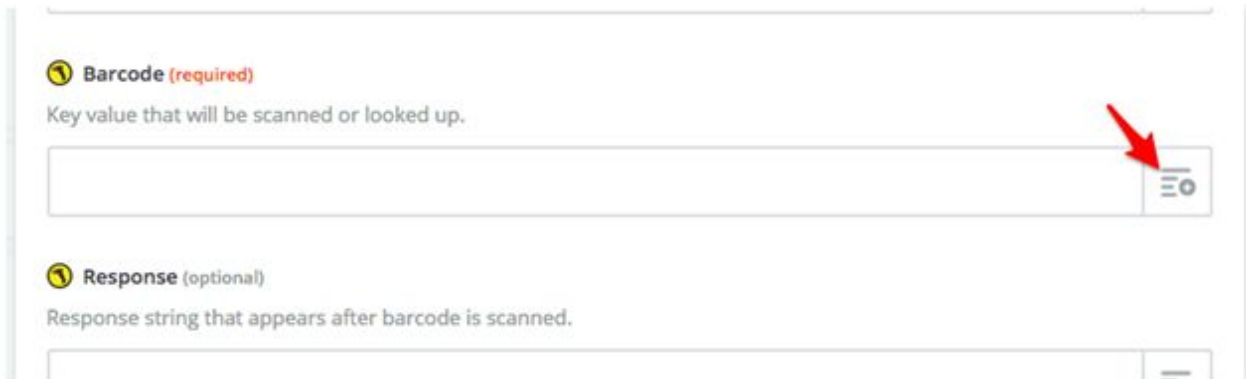
If you've already connected one or more accounts, select the account here:



**A. Selecting the Database:** Select the targeted codeREADr database from the list (Lookup) available by clicking on the down arrow.



**B. Selecting the Barcode Value Field :** Select the barcode field which will be inserted to the validation database on codeREADr.com.



**Entering the Response:** Select the field that you want your app-users to see after the barcode value is scanned.

**Response** (optional)

Response string that appears after barcode is scanned.

This is the response:



**Entering the Validity:** Enter the Validity as '1' or '0'. Entering '1' means the app-user will see a green Valid screen after a scan. Selecting '0' means the app user will see a red Invalid screen after a scan. **For most use cases enter '1'.**

**Validity** (optional) 1 2 3

Update validity for barcode being inserted. It can only be 0 or 1.

1 **Enter 1 for Valid or 0 for Invalid.**

Refresh Fields

Continue



After entering all details, it might look something like this:

🔔 Database (required) 1 2 3

Access Control 

🔔 Barcode (required)

Key value that will be scanned or looked up.

E Step 1 7281055899085015  

🔔 Response (optional)

Response string that appears after barcode is scanned.

E Step 1 Richard   
E Step 1 Eicher   
E Step 1 General Admission

🔔 Validity (optional) 1 2 3

Update validity for barcode being inserted. It can only be 0 or 1.

1 

After configuring this action click on Continue button. Testing this step will add or update the value into the selected validation database.

After all the steps are complete, switch the Zap button ON.

#