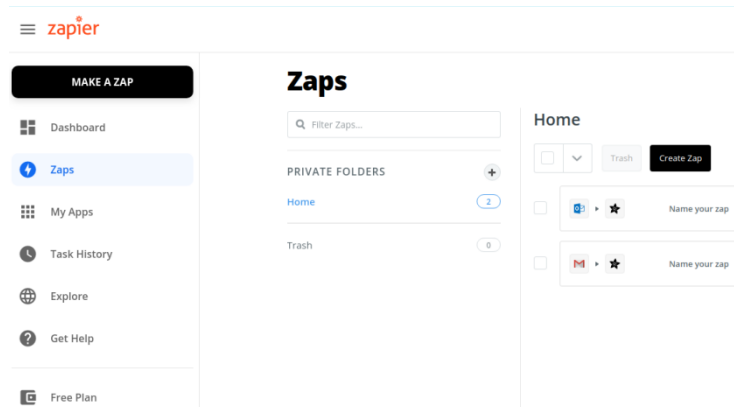
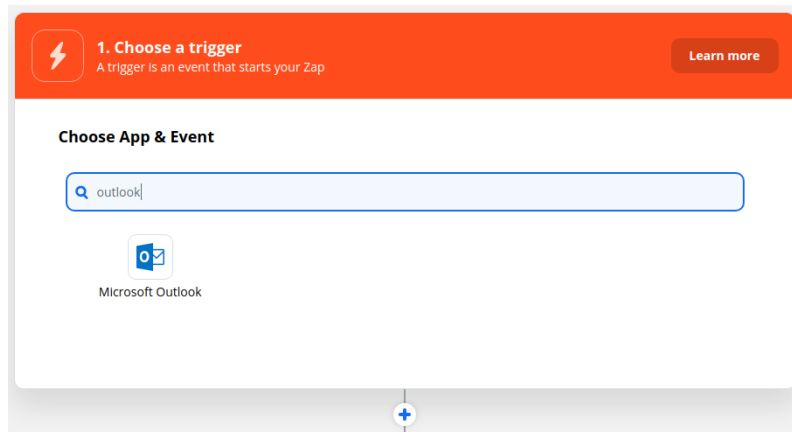


Zapier Example

1. Go to zapier.com and create an account.
2. Go to the Zap menu and create a new Zap.



3. Search for outlook in “choose a trigger”



4. Set the Trigger Event to “New Email” and

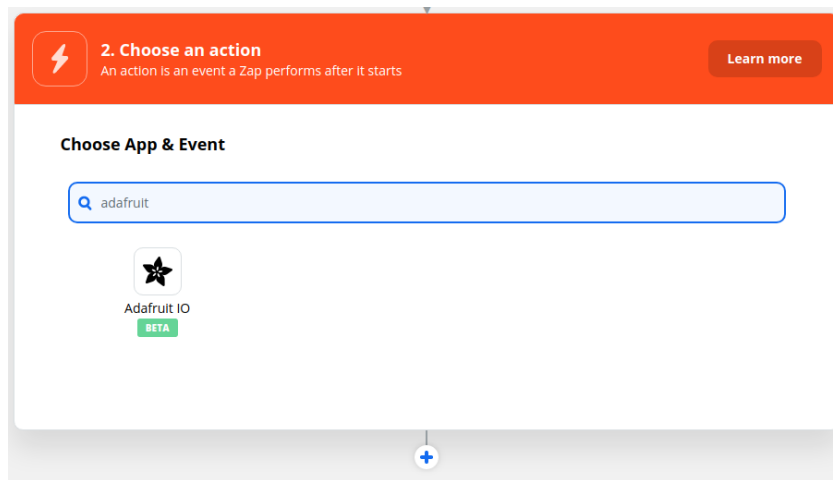
The screenshot shows the 'Trigger' configuration step in Zapier. At the top, it says 'Trigger' and '1. New Email in Microsoft Outlook'. Below this is a section titled 'Choose App & Event'. Under 'App', a dropdown menu shows 'Microsoft Outlook'. Under 'Trigger Event', a dropdown menu shows 'New Email'. A note below the dropdowns states: 'This is what starts the Zap.' At the bottom of the section is a large blue button labeled 'CONTINUE'. Below the button is a link that says 'Looking for something else?'. A small blue plus icon is visible at the bottom center of the interface.

5. Link to your Outlook account

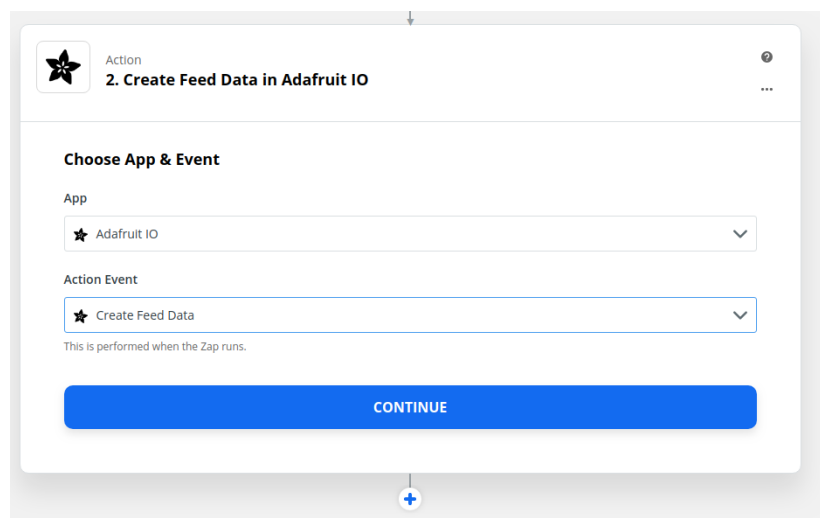
The screenshot shows the 'Choose Account' step in Zapier. It is titled 'Choose Account' and 'Microsoft Outlook account: (required)'. There is a dropdown menu showing 'Microsoft Outlook brashap@cnm.edu'. To the right of the dropdown is a link that says 'Edit Accounts'. Below the dropdown is a security notice: 'Microsoft Outlook is a secure partner with Zapier. Your credentials are encrypted & can be removed at any time.' At the bottom of the section is a large blue button labeled 'CONTINUE'. A small blue plus icon is visible at the bottom center of the interface.

6. Test your Trigger

7. Choose the action by searching for Adafruit.io



8. Create a data feed



9. Link to your Adafuit.io account using your username and Adafuit.io key.

Action
2. Create Feed Data in Adafruit IO

Choose App & Event

Choose Account

Adafruit IO account: (required) [Edit Accounts](#)

★ Adafruit IO rashap

Adafruit IO is a secure partner with Zapier. Your credentials are encrypted & can be removed at any time.

CONTINUE

10. Go to your Adafruit.io account and add a new feed called email. (Note: in the upcoming instructions, my feed was called gmail as I originally tried to connect to gmail).

11. Select your feed key and set the value to “Received Date Time”

Action
2. Create Feed Data in Adafruit IO

Choose App & Event

Choose Account

Customize Feed Data

Feed Key (required)
★ gmail


Value (required)
1. Received Date Time: 2020-11-10T20:24:43Z

The value to send.

Refresh Fields

CONTINUE

12. Test and Continue

 Action

2. Create Feed Data in Adafruit IO

...



✓ Choose App & Event

✓ Choose Account

✓ Customize Feed Data

Send Data

SKIP TEST

 >  Send Test Feed Data to Adafruit IO

To test Adafruit IO, we need to create a new feed data. This is what will be created:

Search...

Feed Key: gmail

Value: 2020-11-10T20:24:43Z



TEST & REVIEW

TEST & CONTINUE


+

13. Turn on Zap

Send Data

 ✓  Test was successful!

We'll use this as a sample for setting up the rest of your Zap.

 A Test feed data was sent to Adafruit IO about 10 seconds ago.

We created a feed data! We were able to create a feed data in your Adafruit IO account.

Search...

id: 0EK43FTN3H4CJ2KP9466XF84GD

value: 2020-11-10T20:24:43Z

feed_id: 1489902

feed_key: gmail

created_at: 2020-11-10T20:43:25Z

created_epoch: 1605041005

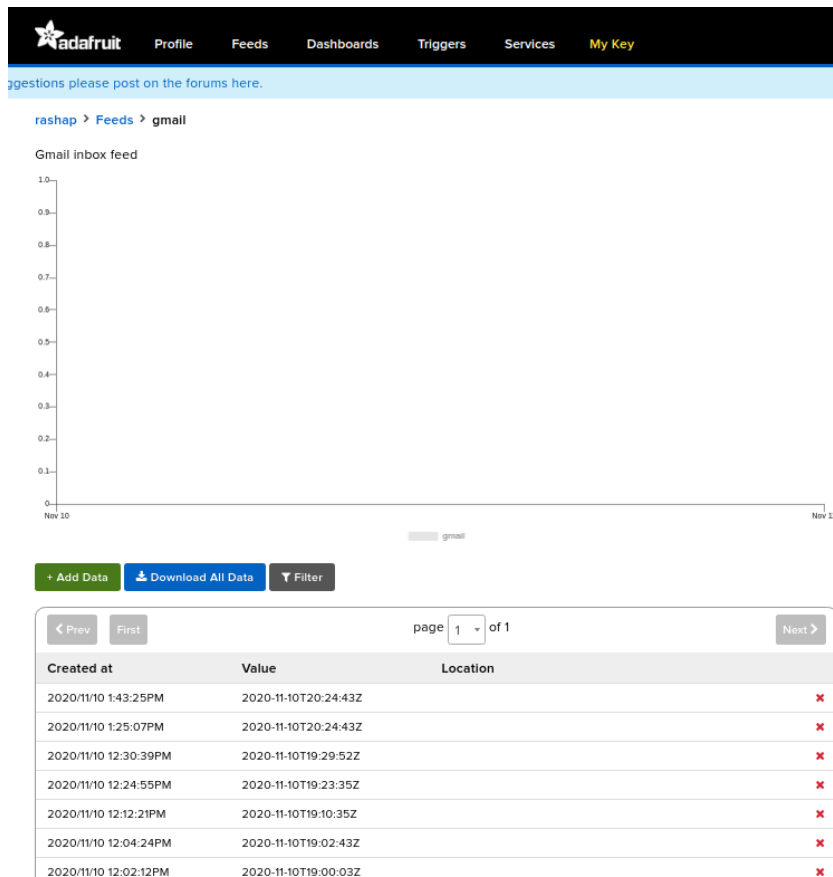
expiration: 2021-01-09T20:43:25Z

RETEST ACTION

TURN ON ZAP

Done Editing

14. Go back to Adafruit.io and look at the feed



15. You can now use the subscribe mqtt on the Argon to take actions. In the case below, I turn on an LED and move a servo when new email is received on my outlook account.

```

59 Adafruit_MQTT_Subscribe *subscription;
60 while ((subscription = mqtt.readSubscription(10000))) {
61     if (subscription == &gotmail) {
62         Serial.printf("You Got Mail \n");
63         digitalWrite(D7, HIGH);
64         flagServo.write(90);
65         delay(10000);
66         digitalWrite(D7, LOW);
67         flagServo.write(0);
68     }
69 }
70 }

```

