

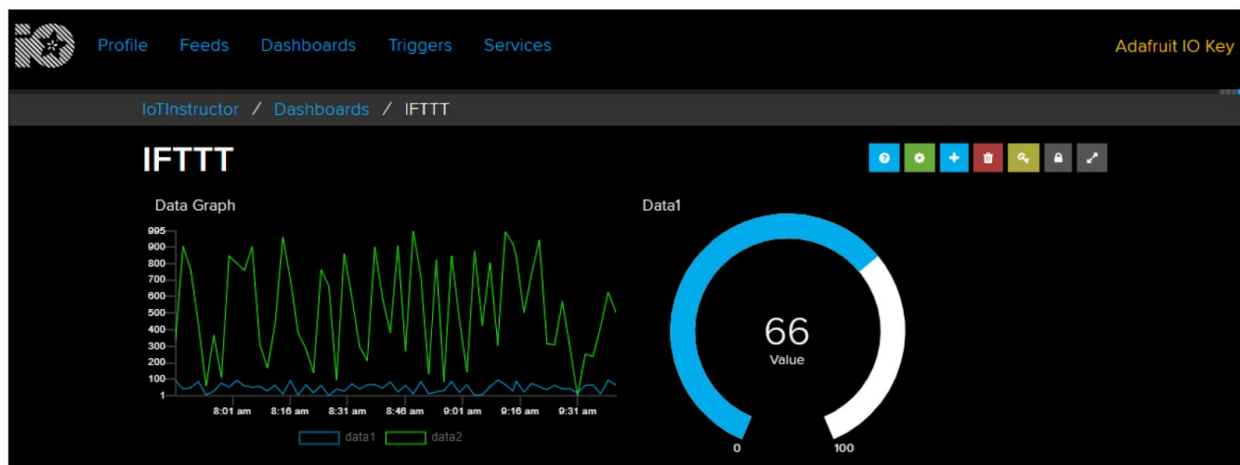
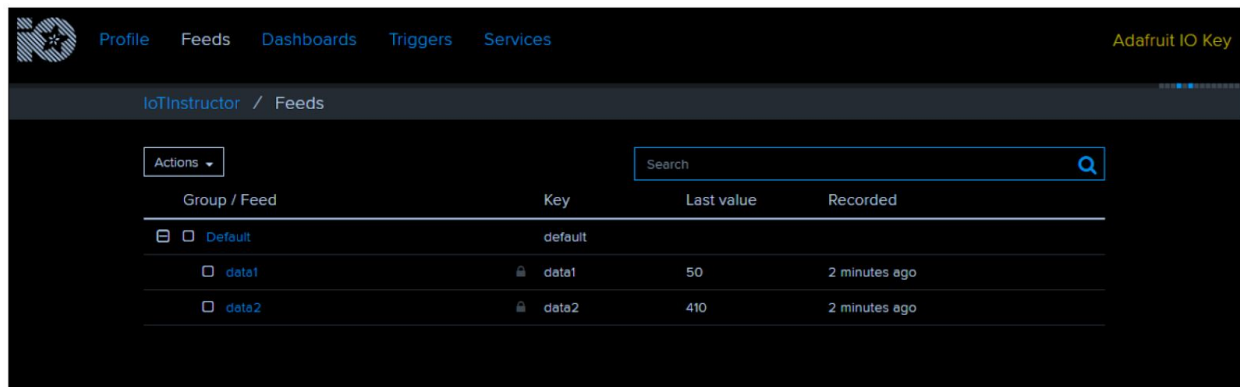
Overview

If This Then That, also known as IFTTT, is a freeware web-based service that creates chains of simple conditional statements, called applets. An applet is triggered by changes that occur within other web services such as Gmail, Facebook, Telegram, Instagram, or Pinterest.

This short tutorial will guide you through linking your Adafruit.io data feeds to IFTTT so that you can get notifications from IFTTT if your data feeds meet specified criteria.

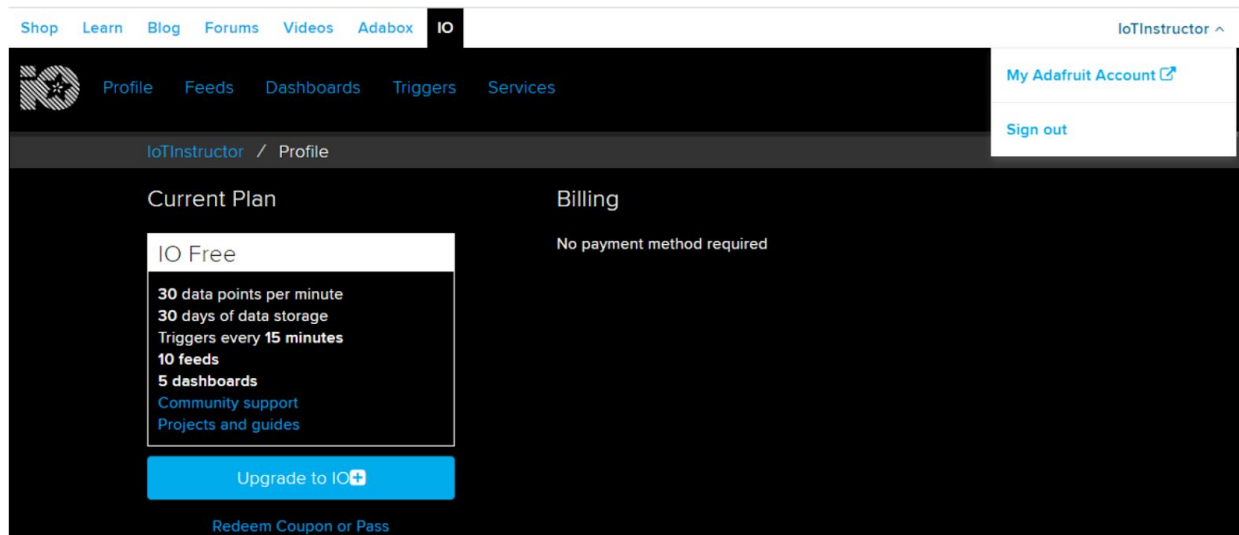
Create an IFTTT Account

In Adafruit.IO create the feeds and dashboards.

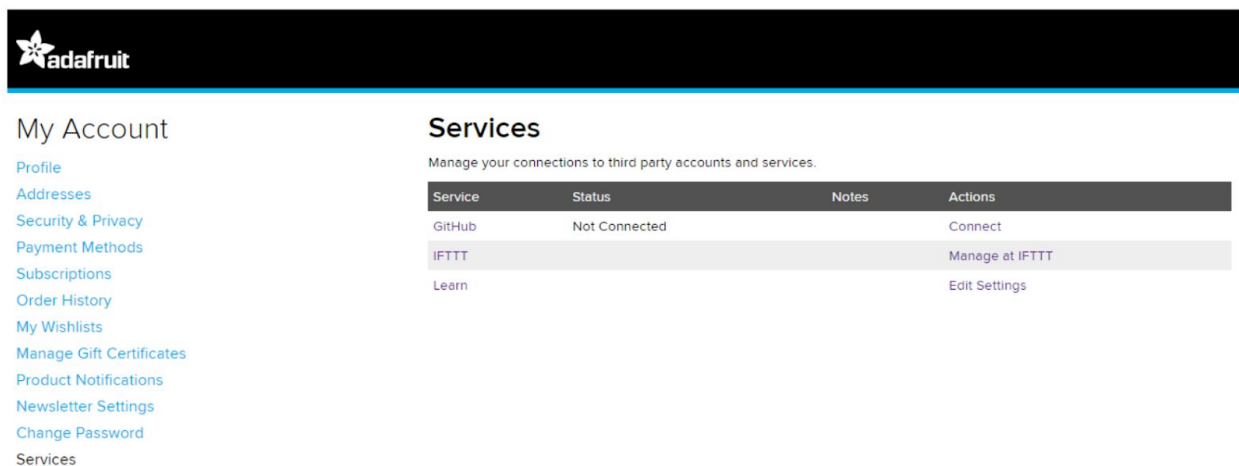


IFTTT - Setting up an IFTTT Account

Select your My Adafruit Account in the Upper Right Corner.



Go to Services and click on IFTTT. If you get the message “Adafruit IO is not currently connected to your IFTTT account. Click here to connect.” Click the “Click here to connect” link. This will bring you to your IFTTT sign on page.



Create an account, or sign-in if you already have an account.

IFTTT

Contact sales

Explore

Products

Solutions ▼

Learn ▼

Sign in


Sign up


Every thing works better together

Get started

or

 Apple

 Google

 Facebook

Link Adafruit Feed to IFTTT Applet

Once you are logged in to your IFTTT account, click Explore to search for the service you wish to add.

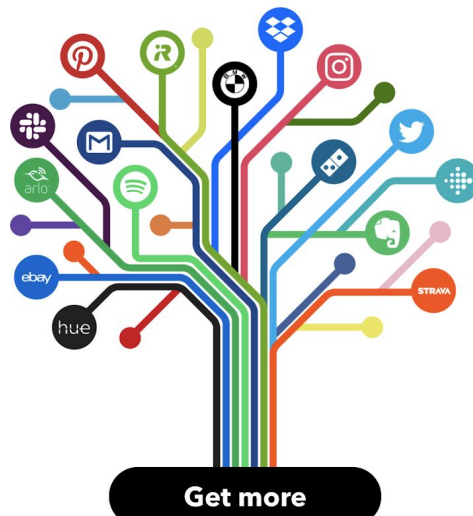
IFTTT

Latest features
The latest from our Product VP

Home Explore Create Learn ▼



Start connecting your world.



IFTTT - Setting up an IFTTT Account

Type adafruit into the search bar.

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Discover

See what's new and browse recommendations made just for you.

[Got it](#)

Explore





Connections

Services

Close Garage via Adafruit IO

by Garadget



Assistant to Adafruit

by paul_digijeunes

 471



Send ON message to Adafruit IO feed

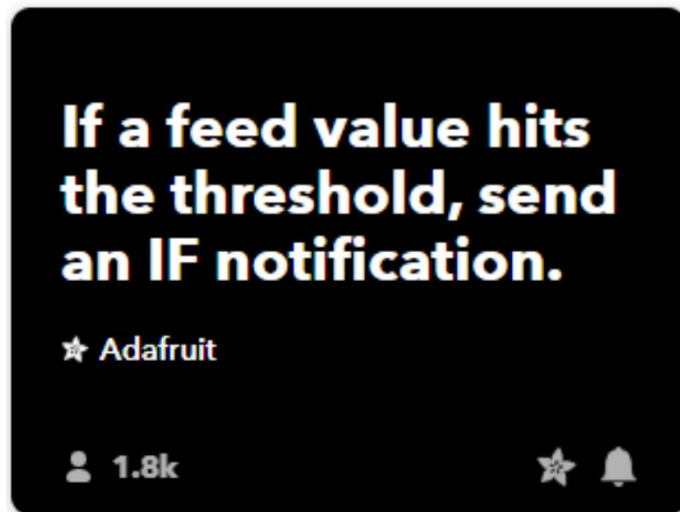
by bri_een

 140

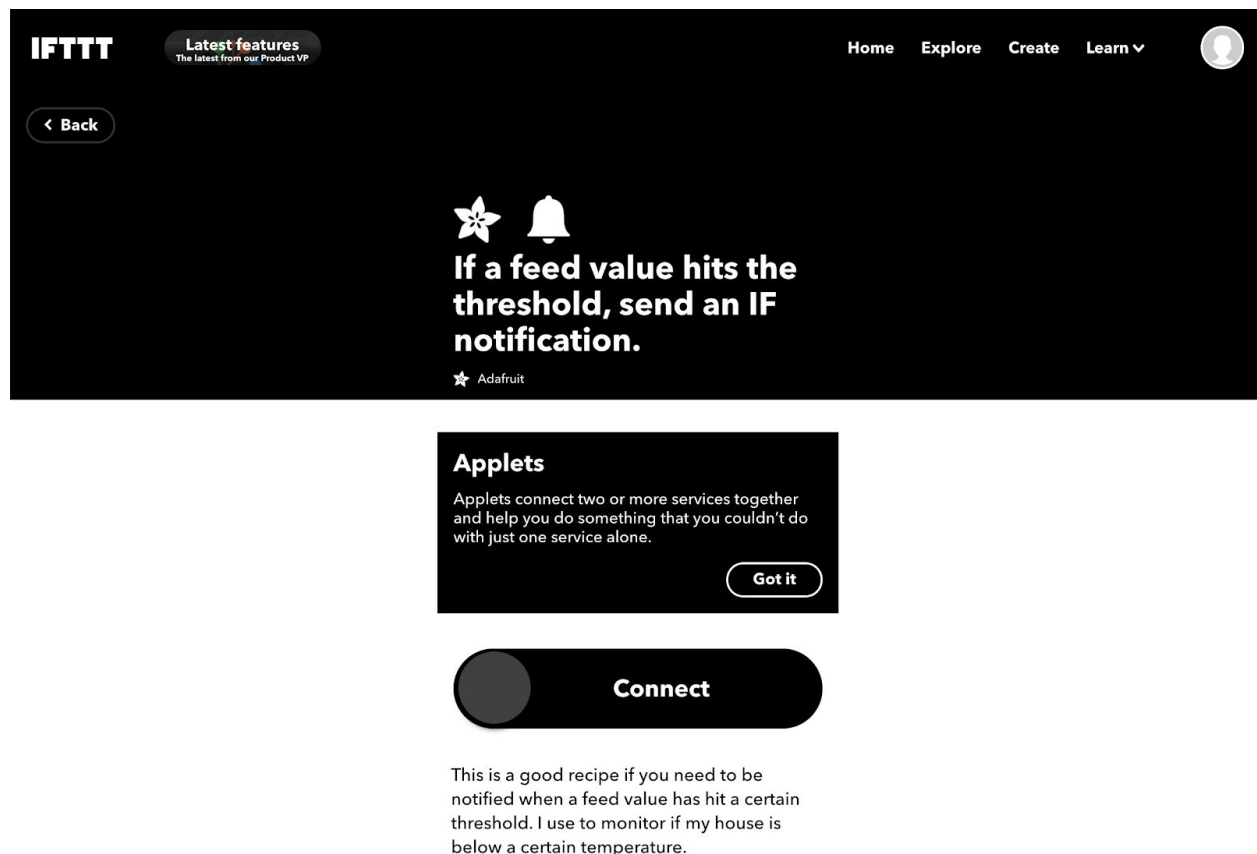


IFTTT - Setting up an IFTTT Account

This will bring you a list of IFTTT applets that you can link to Adafruit.io. Search the applets for one that will work for you.




Once you have selected an applet, click Connect.




IFTTT - Setting up an IFTTT Account

You will be redirected to Adafruit.io. In Adafruit, authorize the connection.

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Hi, Cecilia Castillo | [Account](#)  0



My Account

[Profile](#)
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[Change Password](#)
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Authorize IFTTT

The application IFTTT is requesting the following information for your account. Would you like to grant access?

- Name
- username
- Adafruit IO Dashboard URL
- Read and write to your feed data



By granting access, you'll be able to connect your Adafruit account to IFTTT, and enable any integrations that have been provided.

[AUTHORIZE](#) [CANCEL](#)

IFTTT - Setting up an IFTTT Account

Set up the notification.

Applet Settings



If a feed value hits the threshold, send an IF notification.

★ Adafruit

This is a good recipe if you need to be notified when a feed value has hit a certain threshold. I use to monitor if my house is below a certain temperature.

★ Monitor a feed on Adafruit IO

This Trigger fires anytime it validates the data that you send to your feed. Example: If Feed Temperature > 80, fire Trigger.

Feed

feedAirQuality ▼

Relationship

equal to ▼

Value

high pollution

🔔 Send a notification from the IFTTT app

This action will send a notification to your devices from the IFTTT app.

Notification

Add ingredient

★
Monitor a feed on
Adafruit IO


FeedName


FeedValue


CreatedAt

Operator

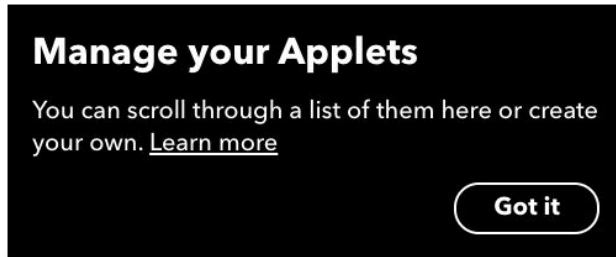
TriggerValue

 Select a data feed.

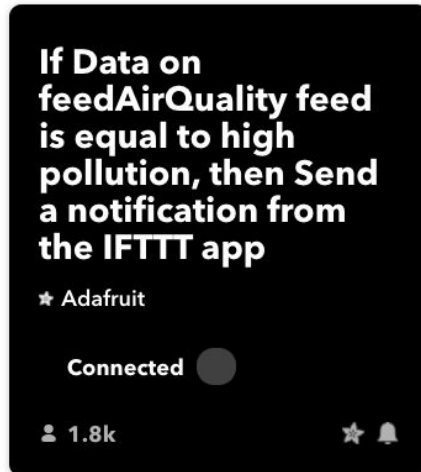
 Select a condition.

 Build notification template using ingredients.

Your new feed should now appear on your IFTTT home page.



My Applets



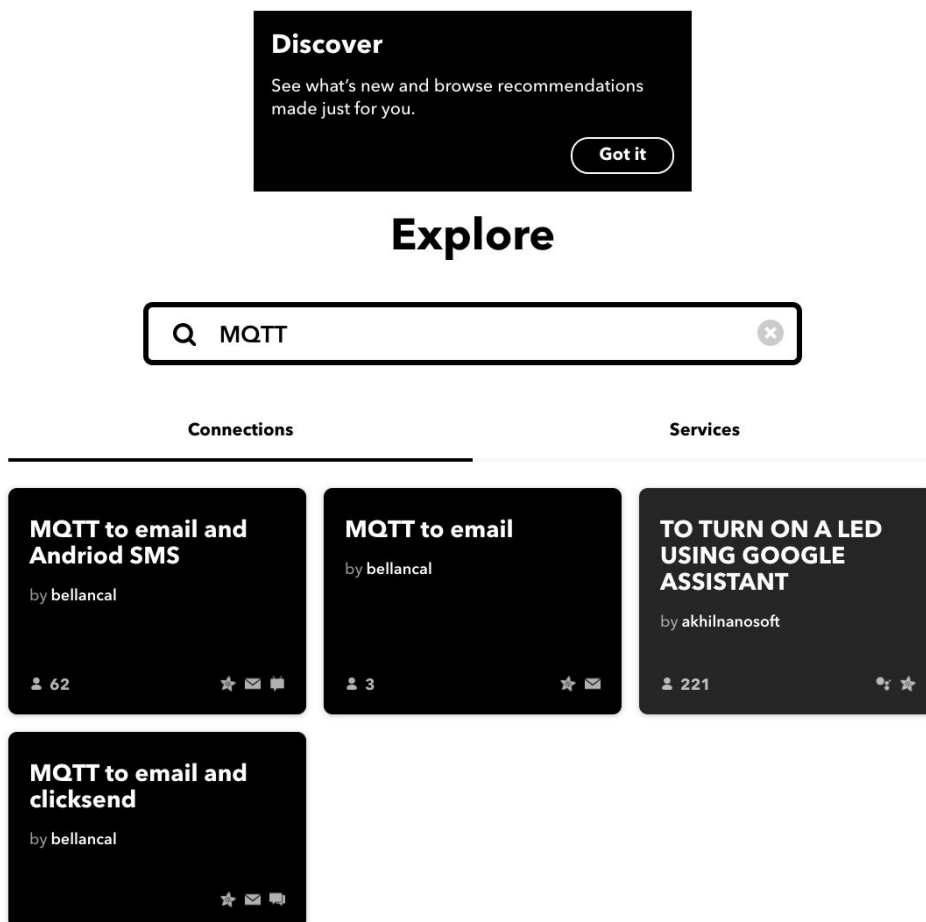
Install IFTTT Mobile App

On your mobile phone, go to your app store. Locate the IFTTT Mobile app and install it.

Login to the mobile app. Your IFTTT dashboard will display your installed applets.

Enable Email Notifications

To enable MQTT notifications, search for MQTT and choose the appropriate MQTT applet. Follow the prompts to connect your email and/or mobile phone.



Once the MQTT application is connected, you will get prompted to enter your email and/or phone number to enable communications.

Applet Settings



MQTT to email

by bellancl

Get email based on MQTT input from Adafruit.IO

★ Monitor a feed on Adafruit IO

This Trigger fires anytime it validates the data that you send to your feed. Example: If Feed Temperature > 80, fire Trigger.

Feed

feedButton



The name of the feed to check.

Relationship

equal to



Relationship between two values.

Value

triggered

The value to compare against.

✉ Send me an email

This Action will send you an HTML based email. Images and links are supported.

Subject

Adafruit.IO Alert