

How To Set Up Your Light Flicker

The main setup is composed of 4 steps:

1. Create IFTTT account
2. Setup Adafruit IO
3. Activate IFTTT applet
4. Compile Arduino code

Our login credentials:

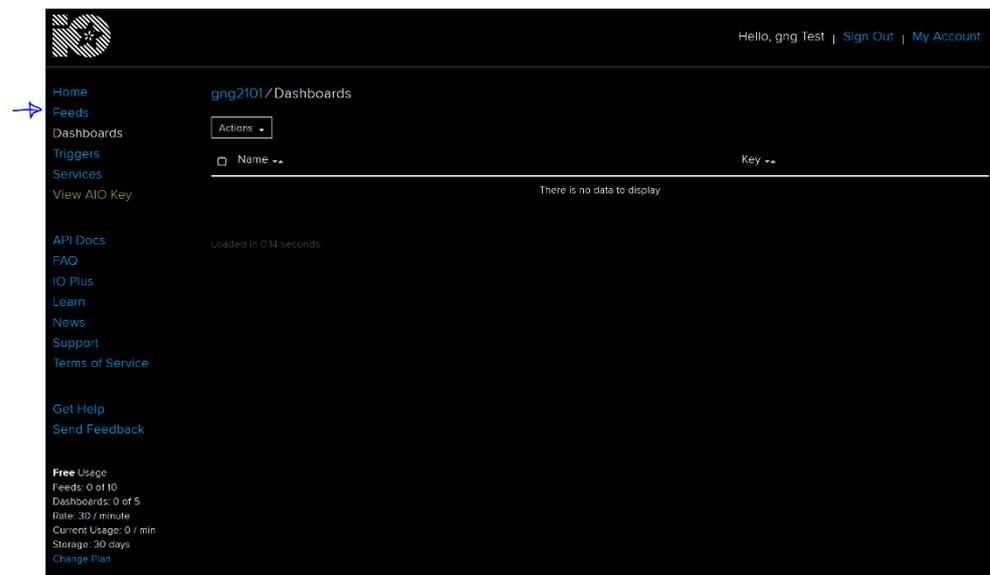
- Email: gng2101test@gmail.com
- Password: R@ndomWord

CREATE IFTT ACCOUNT

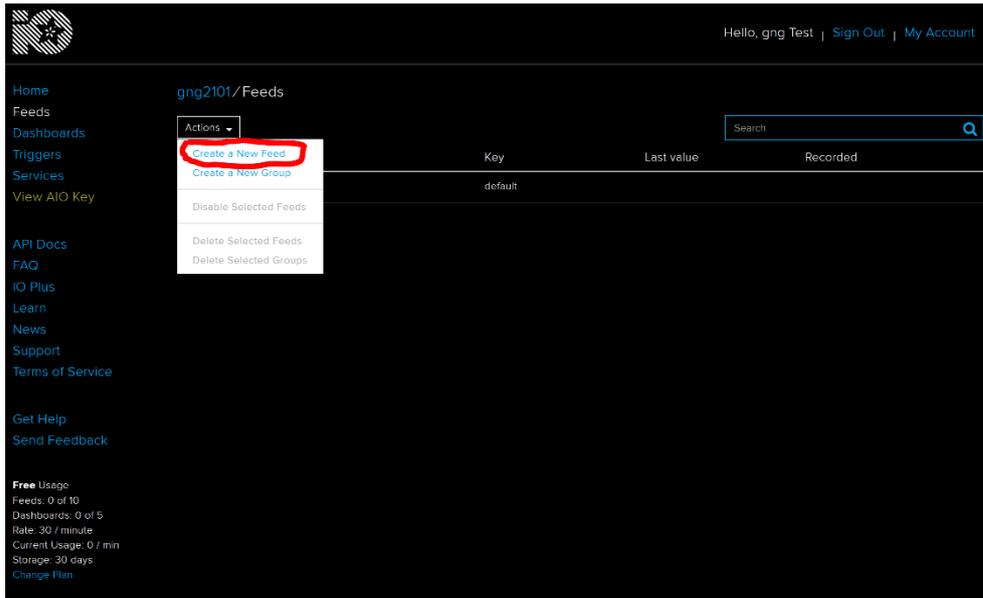
1. Navigate to [IFTTT.com](https://ifttt.com). Select “Sign Up” and “Continue with Google”. Continue the setup with the Google Account used with the Google Home.

SETUP ADAFRUIT IO

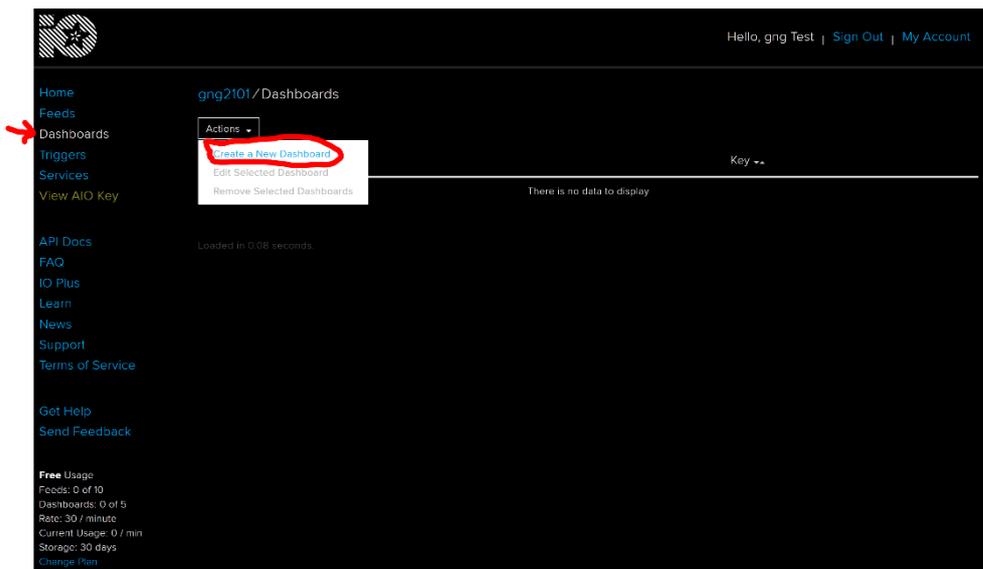
1. Navigate to <https://io.adafruit.com/> and select “Get Started for Free”. Create your account and sign in.
2. Navigate to “Feeds”



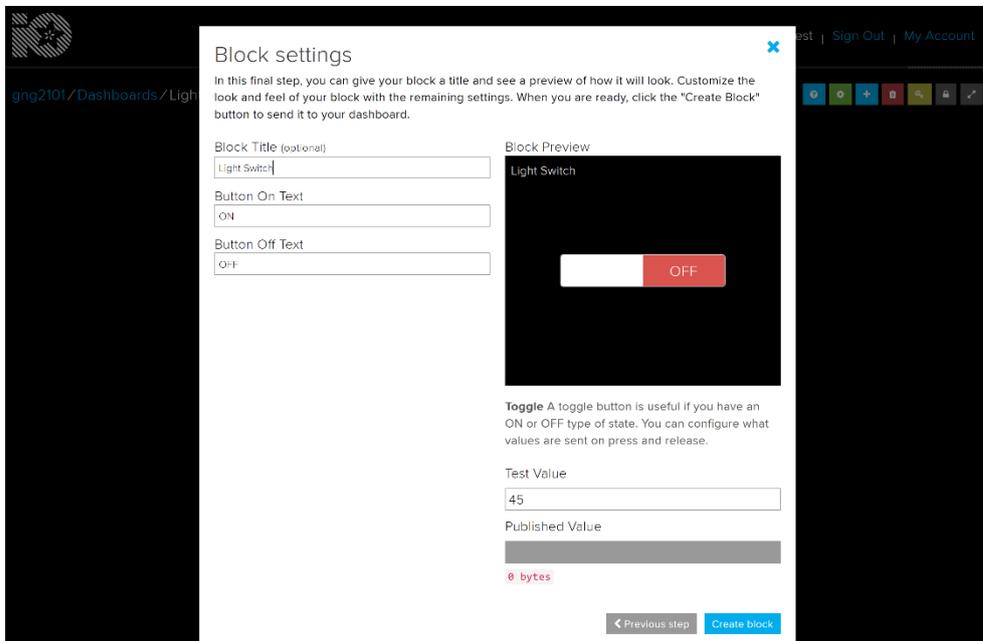
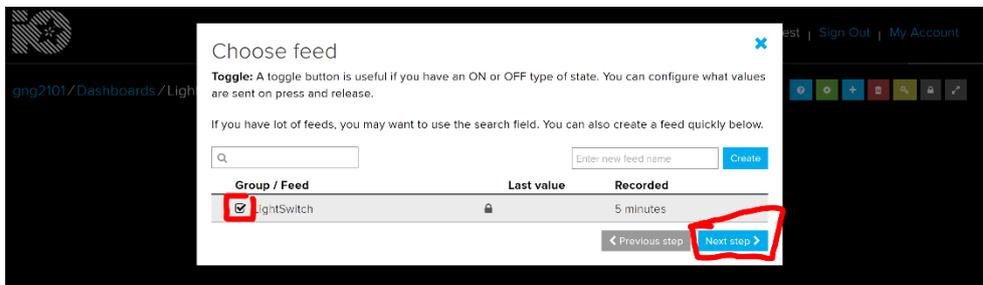
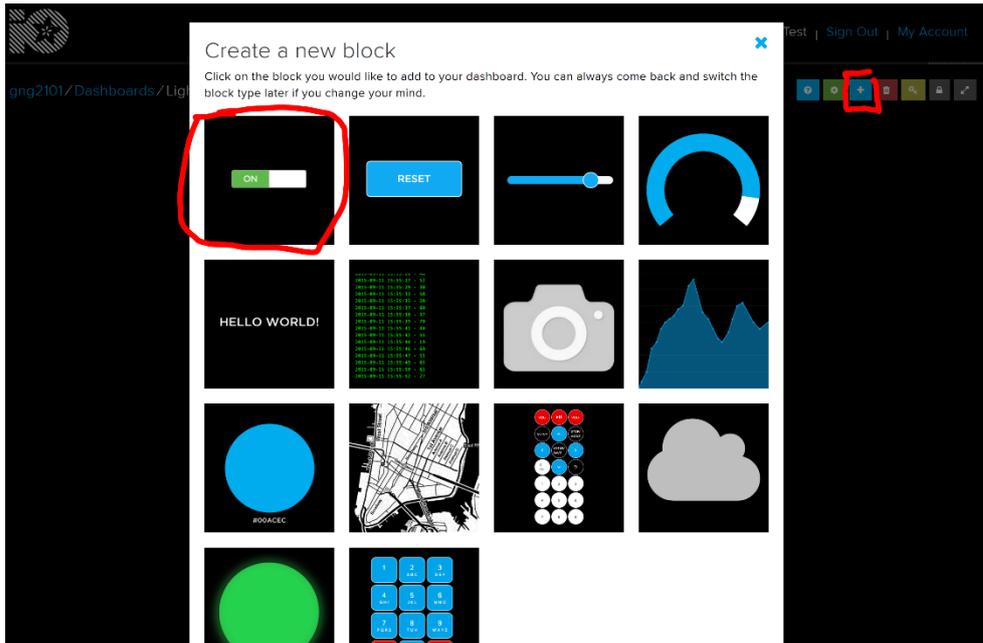
3. Select “Create a New Feed” and name it “LightSwitch”



4. Navigate to “Dashboards”, select “Create a New Dashboard” and name it “LightSwitch”



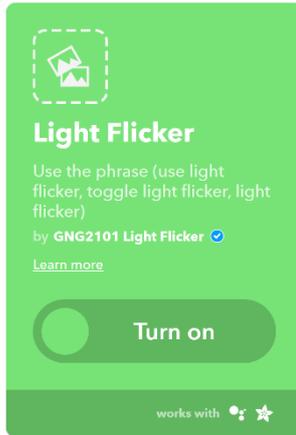
5. Open the Dashboard, press the “+” button and select a Toggle Switch



ACTIVATE IFTTT APPLET

1. Navigate to <https://ifttt.com/applets/RRxVSJYU-light-flicker> and turn on the applet.

Discover > GNG2101 Light Flicker



Light Flicker
Use the phrase (use light flicker, toggle light flicker, light flicker)
by GNG2101 Light Flicker
[Learn more](#)

Turn on

works with

Sign in with Google

ifttt.com wants to access your Google Account

gng2101test@gmail.com

This will allow ifttt.com to:

- Manage your Google voice commands

Make sure that you trust ifttt.com

You may be sharing sensitive info with this site or app. Find out how ifttt.com will handle your data by reviewing its terms of service and privacy policies. You can always see or remove access in your [Google account](#).

[Find out about the risks](#)

Cancel **Allow**

Configure



Light Flicker

Use the phrase (use light flicker, toggle light flicker, light flicker)

Receive notifications when this Applet runs

 **Send data to Adafruit IO**

This Action will send data to a feed in your Adafruit IO account.

Light Flicker



The name of the feed to save data to.

My Account

- [Profile](#)
- [Addresses](#)
- [Security & Privacy](#)
- [Payment Methods](#)
- [Subscriptions](#)
- [Order History](#)
- [My Wishlists](#)
- [Manage Gift Certificates](#)
- [Product Notifications](#)
- [Newsletter Settings](#)
- [Change Password](#)
- [Learning System](#)

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.

COMPILE ARDUINO CODE