# How to set up timed lights using Google Home, IFTTT and Apilio.

## Configuration

You will need to have IFTTT linked to your Google Home account, then create an account with the website, <https://apilio.herokuapp.com/>.

### Apilio.io

Once you have created an account with Apilio, you will need to create the following:

A Boolean value

* Give the value a name.
* Set the value to TRUE.



A Condition

* Give the condition a name.
* Choose the variable that the condition is testing.
* Select the Required State the variable must be set to.

A LogicBlock

* Give the Logicblock a name.
* Select the Condition that this LogicBlock will test.
* Create an Action for a positive result:
Give the action a name ‘light\_on’.
In the advanced options for the action, set the timeout you wish to expire before evaluating the condition.
* When you save the Logicblock, you will be shown a list of of URLs to use in your IFTTT applets. From this list copy the URL for the Evaluation Trigger.



### IFTTT

In IFTTT you will need to create two applets, one to cause the evaluation to be made, and the second to receive the notification from Apilio.io once the evaluation timeout has occurred.

#### Applet 1

* For the **THIS** filter, choose the *Google Assistant / Say A Simple Phrase*.
* Enter the text you want to trigger this applet.
* For the **THAT** filter, choose *WebHooks / Make A Web Request*.
* Paste the URL from the Logicblock Evaluation Trigger into the *URL* box.
* Set the *Content Type* to ‘text/plain’.
* Leave the *Body* blank.
* Click the *Create Action* button.

#### Applet 2

* For the **THIS** filter, choose *Webhooks / Receive a Web Request*.
* In the *Event Name* box, enter the name of the *IFTTT Maker Channel Event Name* from the *Action Chains* section, you entered when you created the Logicblock. In this example is it ‘light\_on’.
* In the **THAT** filter, choose the filter to activate / deactivate your lights.