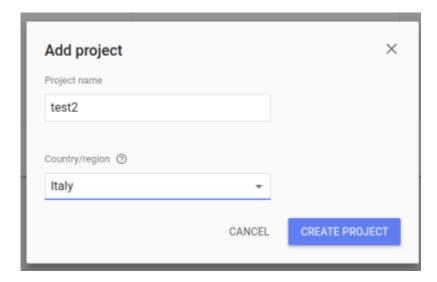
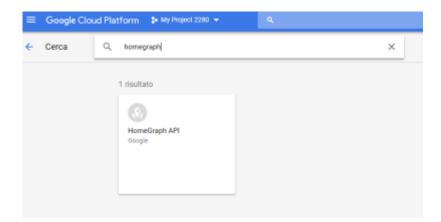
## **GOOGLE HOME**

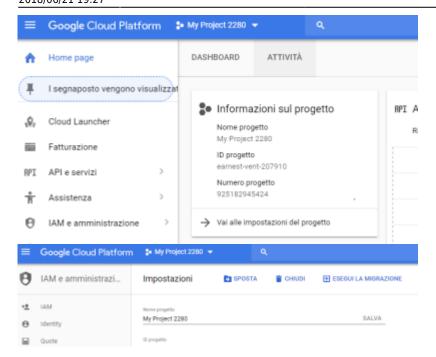
- Create a new project in the https://console.cloud.google.com/home/dashboard console
- Specify project name and country



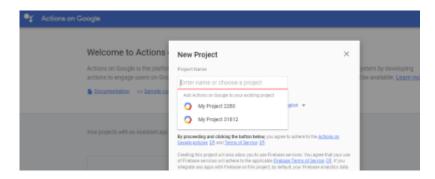
- Now you get a new project to the cloud console. Here you get a new project\_id.
- Enable HOMEGRAPH API to the new project.



- Generate a new API key (the same Api key of api\_key: in google\_assistant.yaml)
- IAM E amministrazione/impostazioni/ESEGUI LA MIGRAZIONE (By this, they share the same project\_id request in google\_assistant.yaml)



- Create a new project in the developer console.https://console.actions.google.com
- 1. Add/Import project, give it a name (The same project created by the Google Cloud platform above)



- Create an Action, under the build section. Add in your url: https://ha.csgalileo.org/ha-albertofiocco/api/google\_assistant
   Click Done.
- \* ACCOUNT LINKING
- Leave it at the default No, I only want to allow account creation on my website and select Next
- For the Linking type select \*\*OAuth\*\* and \*\*Implicit\*\*
- Client ID: The client id from your google assistant.yaml
- Authorization URL:

https://ha.csgalileo.org/ha-albertofiocco/api/google\_assistant/auth?api\_pass word=casafioccoalberto

- CONfigure your client. Add scopes for \*\*email\*\* and \*\*name\*\*.
- Testing instructions: Enter anything. It doesn't matter since you won't submit this app.
- \* Back on the overview page. Click \*\*TEST\*\*

https://wiki.csgalileo.org/ Printed on 2025/07/02 16:12

\* If you haven't already added the component configuration to configuration.yaml and restarted Home Assistant, you'll be unable to continue until you have.

## google\_assistant.yaml

```
google assistant:
 project id: someproject-2d0b8
 client id: [long URL safe random string]
 access token: [a different long URL safe random string]
 agent user id: [a string to identify user]
 api key: [a Homegraph API Key generated for the Google Actions project]
exposed domains:
   - switch
   - light
   - group
entity config:
   switch.kitchen:
     name: Custom Name for Google Assistant
     aliases:
       - bright lights
       - entry lights
  light.living room:
     expose: false
     room: living room
```

- Reset Home Assistant and TEST ACTION
- Open the GOOGLE HOME APP and go into Settings > Home Control
- Click the + sign, and near the bottom, you should have [test] your app name. Selecting that should lead you the screen where you can set rooms for your devices or nicknames for your devices.
- If you want to allow other household users to control the devices:
- 1. GO to the settings for the project you created in point 1 in the developer console.
- 2. UNder the gear icon, click Permissions
- 3. Click Add, type the new user's e-mail address and choose Project → Editor role
- 4. Have the new user go to developer console and repeat steps starting from point 4
- Open the Google Assistant app and go into Settings > Home Control
- Click the + sign, and near the bottom, you should have [test] your app name. Selecting that should lead you the screen where you can set rooms for your devices or nicknames for your devices.

From:

https://wiki.csgalileo.org/ - Galileo Labs

Permanent link:

https://wiki.csgalileo.org/projects/internetofthings/googlehome?rev=1529602058

Last update: 2018/06/21 19:27



https://wiki.csgalileo.org/ Printed on 2025/07/02 16:12