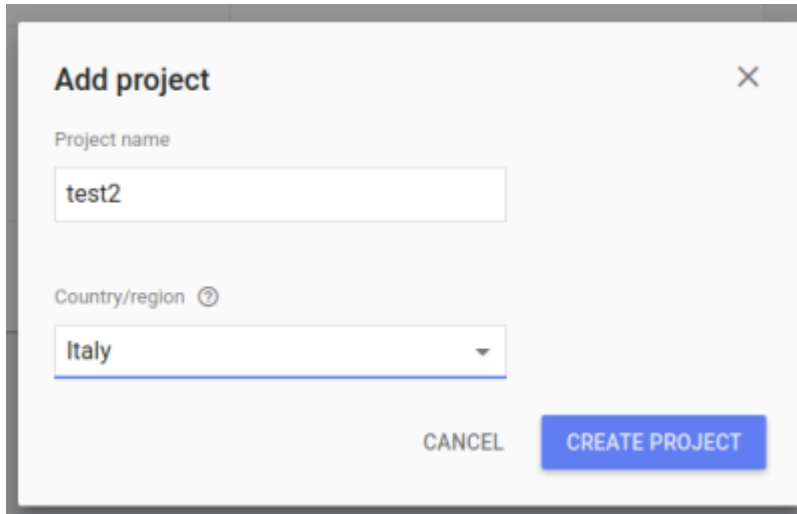


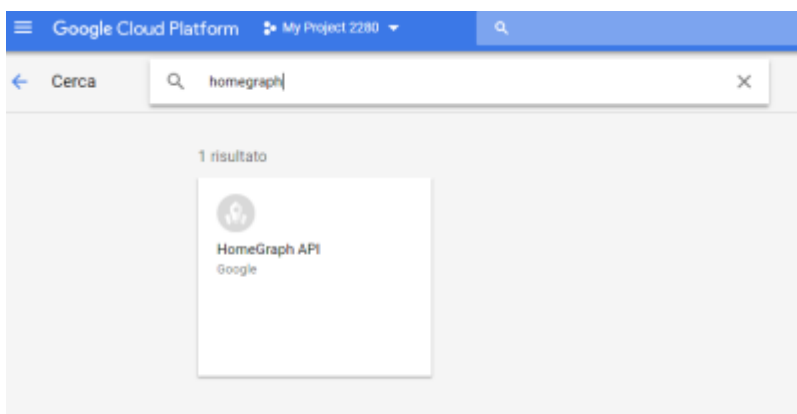
GOOGLE HOME

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

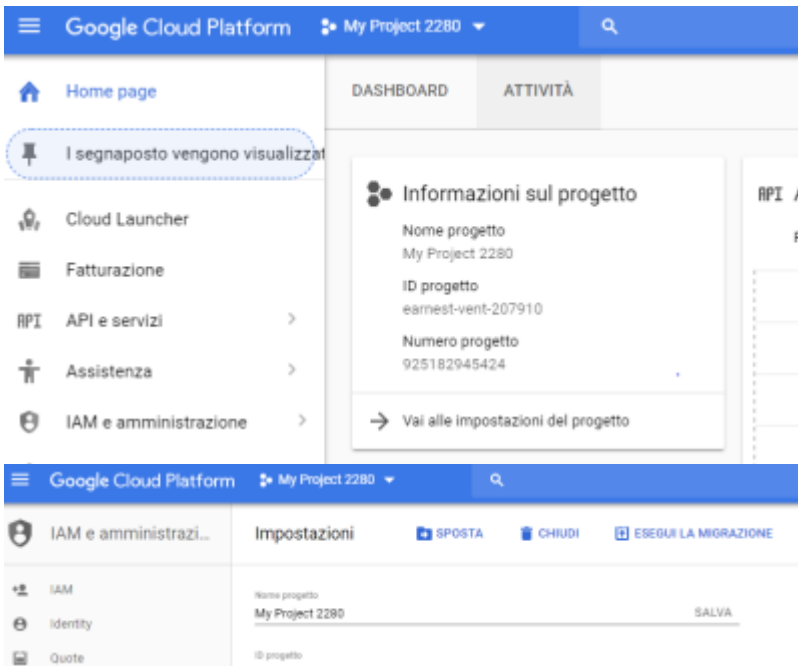


The screenshot shows a modal dialog titled "Add project" with a close button (X) in the top right corner. Below the title, there are two input fields. The first is labeled "Project name" and contains the text "test2". The second is labeled "Country/region" with a help icon and a dropdown menu showing "Italy". At the bottom of the dialog, there are two buttons: "CANCEL" and "CREATE PROJECT".

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

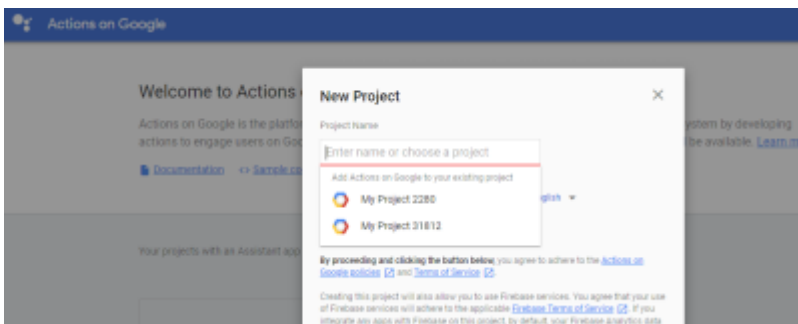


- Generate a new API key (the same Api key of `api_key`: in `google_assistant.yaml`)
- IAM E amministrazione/impostazioni/ESEGUI LA MIGRAZIONE (By this, they share the same `project_id` request in `google_assistant.yaml`)



- 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_password=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****

* 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.

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