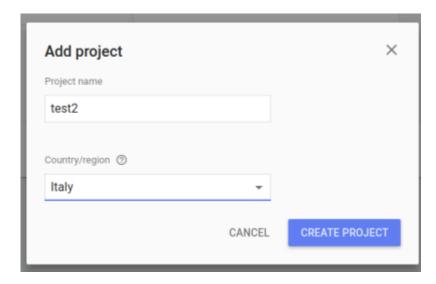
GOOGLE HOME

- 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)
- Unordered List ItemCreate a new project in the developer console.https://console.actions.google.com
- 1. Ordered List Itema. Add/Import project, give it a name (The same project created by the Google Cloud platform above)
- 2. Ordered List Itemb. Click on Home Control card, select the Smart home recommendation
- 3. Ordered List Itemc. Create an Action, under the build section. Add in your home assistant url: https://[YOUR HOME ASSISTANT URL:PORT]/api/google_assistant, replace the [YOUR HOME ASSISTANT URL:PORT] with the domain / ip address and the port under which your Home Assistant is reachable. If you have set api_password: add this password to the URL - eg https://[YOUR HOME ASSISTANT URL:PORT]/api/google_assistant?api_password=[YOUR API PASSWORD])
- 4. Unordered List Item Ordered List Itemd. Click Done. Then click on Overview, which will lead you back to the app details screen.
- Unordered List ItemAccount linking is required for your app to interact with Home Assistant. Set this up under the Quick Setup section
- 1. Ordered List Itema. Leave it at the default No, I only want to allow account creation on my website and select Next
- 2. Ordered List Itemb. For the Linking type select OAuth and Implicit
- 3. Ordered List Itemc. Client ID: The client id from your Home Assistant configuration above
- 4. Ordered List Itemd. Authorization URL (replace with your actual URL): https://[YOUR HOME

ASSISTANT URL:PORT]/api/google_assistant/auth. If you have set api_password: add this password to the URL https://[YOUR HOME ASSISTANT URL:PORT]/api/google_assistant/auth?api_password=[YOUR API PASSWORD])

- 5. Ordered List Iteme. Configure your client. Add scopes for email and name.
- 6. Ordered List Itemf. Testing instructions: Enter anything. It doesn't matter since you won't submit this app.
- Unordered List ItemBack on the overview page. Click Simulator under TEST you don't have to actually test .
- Unordered List ItemIf you haven't already added the component configuration to configuration.yaml and restarted Home Assistant, you'll be unable to continue until you have.
- Unordered List ItemOpen the Google Assistant app and go into Settings > Home Control
- Unordered List ItemClick 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.
- Unordered List ItemIf you want to allow other household users to control the devices:
- 1. Ordered List Itema. Go to the settings for the project you created in point 1 in the developer console
- 2. Ordered List Itemb. Under the gear icon, click Permissions
- Ordered List Itemc. Click Add, type the new user's e-mail address and choose Project → Editor role
- 4. Ordered List Itemd. Have the new user go to developer console and repeat steps starting from point 4

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 Assistant app and go into Settings > Home Control

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• 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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