

Soap Documentation

Soap uses Actions on Google, Dialogflow, Google Cloud Functions, and Facebook Graph API. To install the Soap system, you will need to configure all four stages according to the instructions below.

Submission Directory

- documentation.pdf
- project-soap-2-dialogflow-3-25-2018.zip
- cloud-functions/
 - index.js
 - package.json

Actions on Google

Actions on Google allows third party services to run on Google Assistant, which is compatible with new Android devices. You will need a Google Assistant enabled device and start a project on Actions on Google.

View <https://developers.google.com/actions/extending-the-assistant>.

Dialogflow

Create a dialog flow project. We included a .zip file that can be imported to Dialogflow which will restore all settings and machine learning models. You will need to change the webhook link to the link of your own Google Cloud Functions.

View <https://dialogflow.com/docs/getting-started/basics> for more information.

Google Cloud Functions

Create a Google Cloud Functions from Google Cloud Platform Console. Upload the code from index.js and package.json. You will need to change the Facebook access token to a token that matches your account and your page.

View <https://cloud.google.com/functions/docs/> for more information.

Facebook Graph API

Facebook Graph API is called from Google Cloud Functions, but you will make your own Facebook app and Facebook page and generate your Facebook token.

View <https://developers.facebook.com/docs/graph-api> for more information.

