

This page shows you how to get started with the Cloud Natural Language API using the Google Cloud SDK.

1. [Sign in](https://accounts.google.com/Login) (https://accounts.google.com/Login) to your Google Account.

If you don't already have one, [sign up for a new account](https://accounts.google.com/SignUp) (https://accounts.google.com/SignUp).

2. Set up a Cloud Console project.

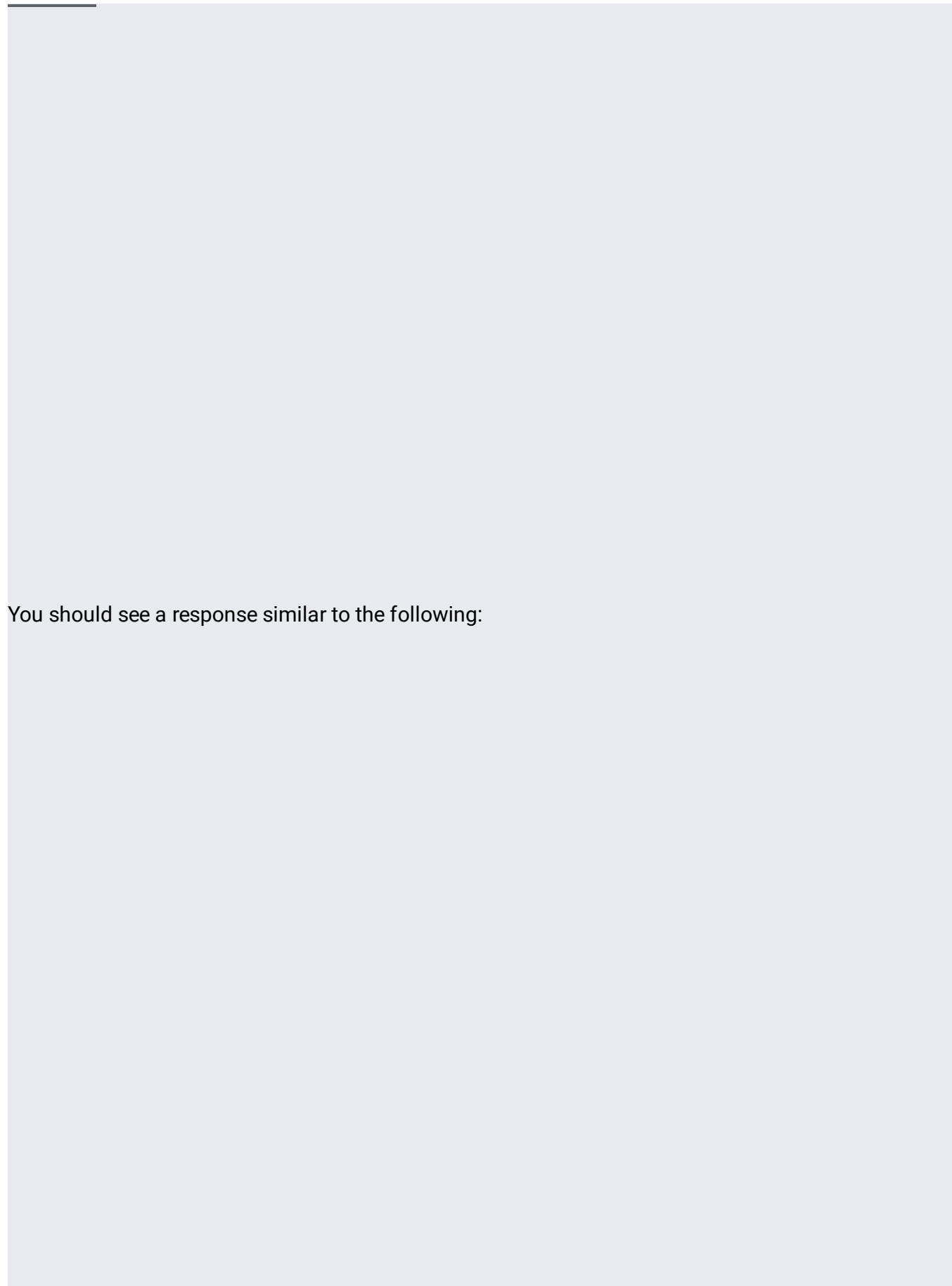
Click to:

- Create or select a project.
- Enable the Cloud Natural Language API for that project.
- Create a service account.
- Download a private key as JSON.

You can view and manage these resources at any time in the [Cloud Console](https://console.cloud.google.com/) (https://console.cloud.google.com/).

3. Set the environment variable **GOOGLE_APPLICATION_CREDENTIALS** to the path of the JSON file that contains your service account key. This variable only applies to your current shell session, so if you open a new session, set the variable again.

4. Install and initialize the Cloud SDK (/sdk/docs/).



You should see a response similar to the following:

Congratulations! You've sent your first request to Cloud Natural Language API.

in also analyze document sentiment and extract syntax annotations from text by making requests to different Cloud Natural Language API endpoints. See the [Cloud Natural Language API Basics \(/natural-language/docs/basics/\)](/natural-language/docs/basics/) for more details.

To avoid unnecessary Google Cloud Platform charges, use the [Cloud Console \(https://console.cloud.google.com/\)](https://console.cloud.google.com/) to delete your project if you do not need it.

- Get started with the Natural Language API in your language of choice by using a [Cloud Natural Language Client Library \(/natural-language/docs/reference/libraries\)](/natural-language/docs/reference/libraries/).
- Consult the [Natural Language Basics \(/natural-language/docs/basics/\)](/natural-language/docs/basics/) for conceptual information on forming Natural Language API requests and handling responses.
- Work through the [Sentiment Analysis Tutorial \(/natural-language/docs/sentiment-tutorial\)](/natural-language/docs/sentiment-tutorial/) and browse the [Sample Applications \(/natural-language/docs/samples\)](/natural-language/docs/samples/).