

Before you can use AutoML Translation, you must enable it for your project. Open the [AutoML Translation UI](https://console.cloud.google.com/translation) (<https://console.cloud.google.com/translation>) and select your whitelisted project from the drop-down list in the upper right of the title bar. The application walks you through the necessary steps, which are also described below.

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. In the Cloud Console, on the project selector page, select or create a Cloud project.

★ **Note:** If you don't plan to keep the resources that you create in this procedure, create a project instead of selecting an existing project. After you finish these steps, you can delete the project, removing all resources associated with the project.

[Go to the project selector page](https://console.cloud.google.com/projectselector2/home/dashboard) (<https://console.cloud.google.com/projectselector2/home/dashboard>)

3. Make sure that billing is enabled for your Google Cloud project. [Learn how to confirm billing is enabled for your project](#) (</billing/docs/how-to/modify-project>).
4. Enable the AutoML and Cloud Storage APIs.
[Enable the APIs](https://console.cloud.google.com/flows/enableapi?apiid=storage-component.googleapis.com,automl.googleapis.com,storage-api.googleapis.com) (<https://console.cloud.google.com/flows/enableapi?apiid=storage-component.googleapis.com,automl.googleapis.com,storage-api.googleapis.com>)
5. [Install the gcloud command line tool](/sdk/downloads#interactive) (</sdk/downloads#interactive>).
6. Follow the instructions to [create a service account and download a key file](#) (/iam/docs/creating-managing-service-accounts#creating_a_service_account) for that account.

★ Service accounts are the only authentication option available with the AutoML API.

7. Set the `GOOGLE_APPLICATION_CREDENTIALS` environment variable to the path to the service account key file that you downloaded when you created the service account.
8. Set the `PROJECT_ID` environment variable to your [Project ID](#) (/resource-manager/docs/creating-managing-projects#identifying_projects).

The AutoML API calls and resource names include your Project ID in them. The `PROJECT_ID` environment variable provides a convenient way to specify the ID.

9. If you are an owner for your project, add your service account to the **AutoML Editor** IAM role, replacing **service-account-name** with the name of your new service account. For example, `service-account1@myproject.iam.gserviceaccount.com`.

10. Otherwise (if you are not a project owner), ask a project owner to add both your user ID and your service account to the **AutoML Editor** IAM role.

Create a Google Cloud Storage bucket to store the sentence pairs that you will use to train your custom model. The bucket name must be in the format: *project-id-vc*. The following command creates a storage bucket in the us-central1 region named *project-id-vc*.

We recommend the following file structure for your Cloud Storage files: `gs://project-id-vc/dataset-name/documents/document-name.txt`