

Product is in a pre-release state and might change or have limited support. For more information, see the [product launch stages](#) (/products/#product-launch-stages).

Before you can use AutoML Video Classification, you must enable it for your project.

1. [Sign in](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).
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)

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)
5. [Install the gcloud command line tool](#) (/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 for storing your videos and input CSV files: