

This page shows how to configure your Google Cloud project before you install Anthos GKE deployed on-prem.

[← Previous \(/gke-on-prem/docs/how-to/load-balance-basic\)](/gke-on-prem/docs/how-to/load-balance-basic)

To install Anthos GKE deployed on-prem, you must have an Anthos subscription. And if you have an Anthos subscription, you have already done the following:

- Created a Google Cloud project.
- Arranged for your Google Cloud project to be whitelisted.
- Arranged for your Google account to be whitelisted.
- Possibly arranged for the individual Google accounts of your team members to be whitelisted.
- In your Google Cloud project, created a service account and arranged for your service account to be whitelisted. In the GKE on-prem documentation, this service account is referred to as your *whitelisted service account*.

Log in to Google Cloud using your account credentials:

Enter the following command to set a default project ID:

where **[PROJECT\_ID]** is your project ID.

Now that you have set a default project ID, you won't have to include the `--project` (/sdk/gcloud/reference/#--project) flag in your `gcloud` commands.

You need to enable the following APIs (/apis/docs/enable-disable-apis#enable\_an\_api) in your Google Cloud project:

- `cloudresourcemanager.googleapis.com`
- `container.googleapis.com`
- `gkeconnect.googleapis.com`
- `gkehub.googleapis.com`
- `serviceusage.googleapis.com`
- `stackdriver.googleapis.com`
- `monitoring.googleapis.com`
- `logging.googleapis.com`

To enable these APIs, run the following command:

Stackdriver Logging and Stackdriver Monitoring are enabled by default for GKE on-prem. For Monitoring to function properly, you need to create a [Stackdriver Workspace](/monitoring/workspaces/) (/monitoring/workspaces/).

To learn how to create a Stackdriver Workspace, refer to [Get a Workspace quickly](/monitoring/workspaces/#get-quickly) (/monitoring/workspaces/#get-quickly) in the Monitoring documentation.

[< Previous](/gke-on-prem/docs/how-to/load-balance-basic) (/gke-on-prem/docs/how-to/load-balance-basic)

[Next >](/gke-on-prem/docs/how-to/admin-workstation) (/gke-on-prem/docs/how-to/admin-workstation)

