

[Serverless Computing](https://cloud.google.com/products/serverless/) (https://cloud.google.com/products/serverless/)

[Cloud Run: Serverless Computing](https://cloud.google.com/run/) (https://cloud.google.com/run/)

[Documentation](https://cloud.google.com/run/docs/) (https://cloud.google.com/run/docs/) [Guides](#)

Enabling Cloud Run on existing GKE clusters

This guide shows how to enable Cloud Run on existing [GKE clusters](https://cloud.google.com/kubernetes-engine/) (https://cloud.google.com/kubernetes-engine/).

Note that enabling Cloud Run for Anthos on Google Cloud installs [Istio](https://istio.io/) (https://istio.io/) and [Knative Serving](https://cloud.google.com/knative/) (https://cloud.google.com/knative/) into the cluster to connect and manage your stateless workloads.

Prerequisites

This page assumes that you have already [set up your environment](https://cloud.google.com/run/docs/gke/setup) (https://cloud.google.com/run/docs/gke/setup) and have a cluster with the following minimum configuration:

- Nodes with 2 vCPU
- Scopes: `https://www.googleapis.com/auth/logging.write`,
`https://www.googleapis.com/auth/monitoring.write`

Enabling an existing cluster for Cloud Run

You can use either the `gcloud` command line or the console to enable Cloud Run for a cluster:

CONSOLE

COMMAND LINE

To enable an existing cluster for Cloud Run:

1. Go to the Google Kubernetes Engine page in the Cloud Console:

[GO TO GOOGLE KUBERNETES ENGINE](https://console.cloud.google.com/kubernetes) (HTTPS://CONSOLE.CLOUD.GOOGLE.COM/KUBERNETES)

2. Click on the cluster you want to enable for Cloud Run.
3. Click **Edit**

4. Select **Enable Cloud Run for Anthos on Google Cloud**.
5. Click **Save**. After the update completes, the cluster will support Cloud Run.

Disabling Cloud Run for a cluster

You can disable Cloud Run for a cluster at any time, using the console or the command line.

CONSOLE

COMMAND LINE

To disable Cloud Run on a cluster:

1. Go to the Google Kubernetes Engine page in the Cloud Console:

[GO TO GOOGLE KUBERNETES ENGINE \(HTTPS://CONSOLE.CLOUD.GOOGLE.COM/KUBERNETES\)](https://console.cloud.google.com/kubernetes)

2. Click the cluster where you want to disable Cloud Run.
3. Select **Disable Cloud Run for Anthos on Google Cloud**.
4. Optionally disable any addons you will not use in your cluster without Cloud Run. This may include Istio.
5. Click **Save**.

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Last updated December 4, 2019.