

This topic describes how to use Stackdriver Debugger to inspect code stored in Cloud Source Repositories and deployed to App Engine. Using Debugger, you can inspect the state of an app in real time, without stopping or slowing it down.

Complete the steps from [Quickstart: Create a repository \(/source-repositories/docs/quickstart/\)](/source-repositories/docs/quickstart/). After you complete that quickstart, you have an app you can deploy to App Engine.

1. In a terminal window, go to the root of your repository:

2. Deploy your app:

3. Open your app:

The browser displays the message **Hello, World!**.

After you deploy your app, view its sources in the Google Cloud Console.

Note: In [Quickstart: Create a repository \(/source-repositories/docs/quickstart\)](/source-repositories/docs/quickstart), you create a Python app that you can deploy to App Engine. A Python app is one of several apps that Debugger can detect automatically.

For other languages or deployment options, you can select your code manually. For more information, see [Debugging with Debugger \(/source-repositories/docs/debugging-source-repositories\)](/source-repositories/docs/debugging-source-repositories).

1. In the GCP Console, go to the **Stackdriver Debug** page.

[Go to the Stackdriver Debug page \(https://console.cloud.google.com/debug\)](https://console.cloud.google.com/debug)

2. Select your Google Cloud project.
3. In the toolbar, select **default**.

This setting indicates which service or version of your app that you're debugging.

4. Select **Deployed Files**.


A panel displays the source files for the Python app you just deployed. In the list of deployed files, you can click `main.py` to view its contents.

From this point you can use Debugger to [take snapshots \(/debugger/docs/using/snapshots\)](/debugger/docs/using/snapshots) or [set logpoints \(/debugger/docs/using/logpoints\)](/debugger/docs/using/logpoints).

To avoid incurring charges to your Google Cloud account for the resources used in this quickstart, follow these steps.

1. In the GCP Console, open the **All repositories** page for Cloud Source Repositories.

[Open Cloud Source Repositories \(https://source.cloud.google.com/repos\)](https://source.cloud.google.com/repos)

2. Hold the pointer over the repository you want to delete and click **Settings** .

The **General settings** page opens.

3. Click **Delete this repository** .

The **Remove repository** dialog opens.

4. Type the name of the repository you want to delete.

5. Click **Delete**.

- Learn more about [Debugger](/debugger/docs/quickstart) (/debugger/docs/quickstart).