

This topic describes how to integrate Cloud Source Repositories with App Engine.

App Engine is a web framework and cloud computing platform for developing and hosting web apps by using the Google Cloud.

You can deploy your code from Cloud Source Repositories to App Engine in the same way you would using a local files. The steps in this topic show you how.

If you don't have a repository with a deployable app yet, follow the steps in [Quickstart: Create a repository](#) (source-repositories/docs/quickstart). After you complete the quickstart, you have a repository and app that you can deploy to App Engine.

If you have not already done so, clone the contents of the Google Cloud repository into a local Git repository by using the `gcloud source repos clone` command:

1. From a terminal window, navigate to your repository. In the following command, replace ***path_to_repository*** with the path to the repository that contains your application.

2. Deploy your app:

Follow the prompts to deploy and test your app.

To pick up new changes, such as when you push an update into your repository, re-run the `gcloud app deploy app.yaml` command.

3. Verify that your app is running: