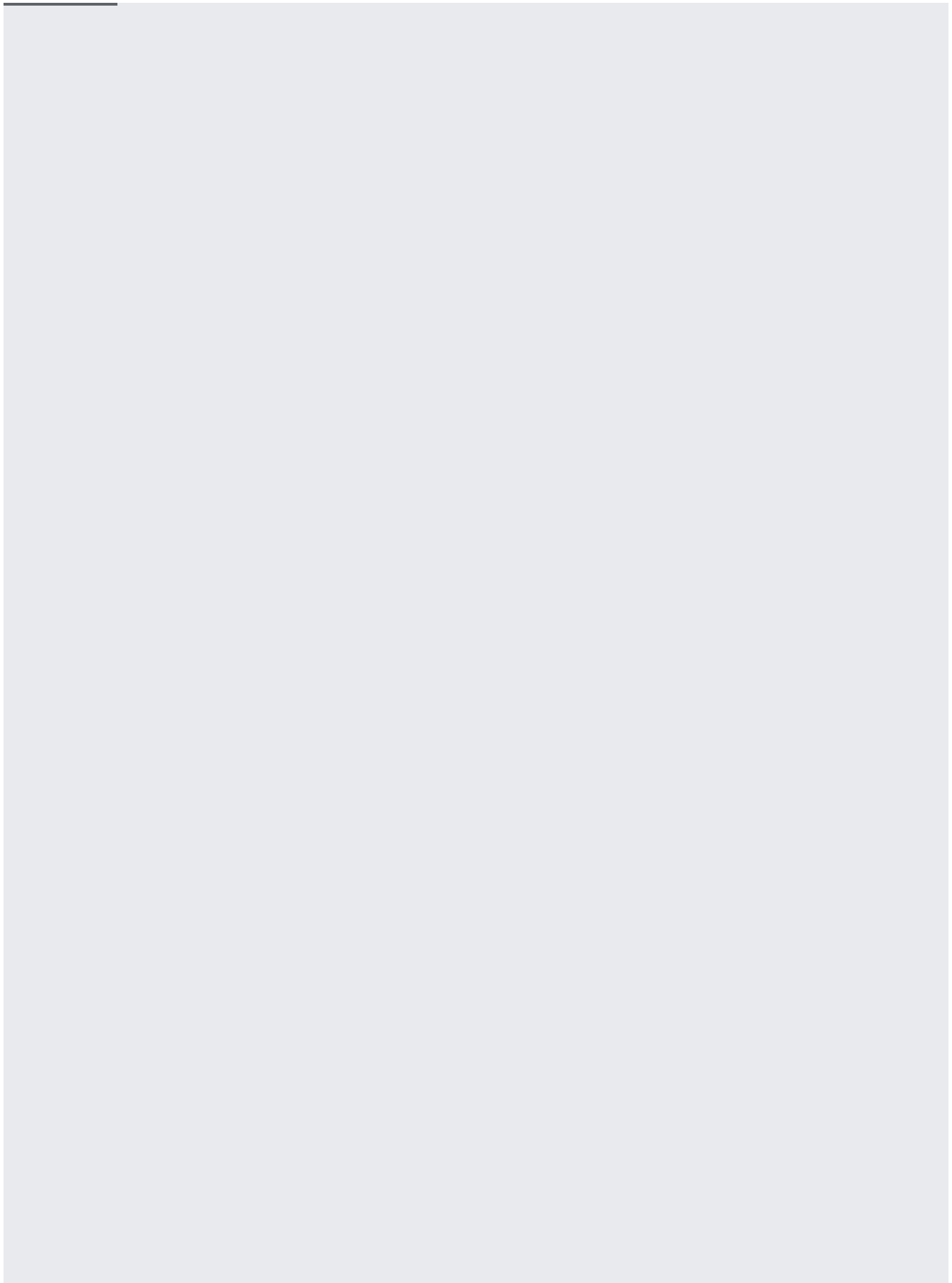

This topic describes how to deploy [Cloud Functions \(/functions/\)](/functions/) by using code that is version controlled in Cloud Source Repositories.

By integrating Cloud Functions with Cloud Source Repositories, you can use Cloud Source Repositories to version control the code that contains your function. As the function changes over time, you can continue to access previous commits to see how the function changed and when.

With your code stored in Cloud Source Repositories, your next step is to create a function and deploy it. You can perform these tasks either with the Google Cloud Console or the Cloud SDK.



With your function deployed, you can use either the GCP Console or the Cloud SDK to test it.

For more information on deploying Cloud Functions to Cloud Source Repositories, see the following Cloud Functions documentation:

- [Deploying from source control](/functions/docs/deploying/repo) (/functions/docs/deploying/repo)
- [Continuous testing and deployment](/functions/docs/bestpractices/testing#continuous_testing_and_deployment) (/functions/docs/bestpractices/testing#continuous_testing_and_deployment)