This topic describes how to browse files by using Cloud Shell.

1. In the Google Cloud Console, open Cloud Source Repositories.

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

2. Click the name of a repository.

   A page opens, displaying the contents of the repository.

3. Click **Edit code**.

   A new browser tab opens, containing the Cloud Shell environment. You're also prompted to confirm whether you want to clone the repository into your Cloud Shell.

4. Click **Proceed**.

   A Cloud Shell environment opens, containing a clone of your repository. By default, the location of the repository is `~/[repository name]`. For example, `~/hello-world`.

If you have already cloned a repository into a Cloud Shell environment, follow the steps in the preceding section. When the Cloud Shell environment is ready, you're prompted to select from one of the following options:

- Navigate into that directory. To automatically change directories to the one containing your repository, choose this option. For example, `~/hello-world`.

- Navigate into that directory and run `git pull`. To automatically change directories to the one containing your repository and pull the latest version of the repository to the Cloud Shell environment, choose this option.

- Clone a new copy by using the `git clone` command. To create a new folder containing the repository in the Cloud Shell environment, choose this option. The new folder has the same name as the repository, with a number appended to it. For example, a second copy of the repository, `hello-world`, has the name `~/hello-world-2`.