This topic describes how you can provide users access to repositories and projects, and what actions those users can take. Examples of user actions include the following:

- Listing repositories

- Creating new repositories

- Updating repositories

For a complete list of actions, see Roles and permissions matrix (/source-repositories/docs/configure-access-control#roles_and_permissions_matrix).

Users with this level of permissions can view the contents of a repository. They can also clone and fetch the repository.
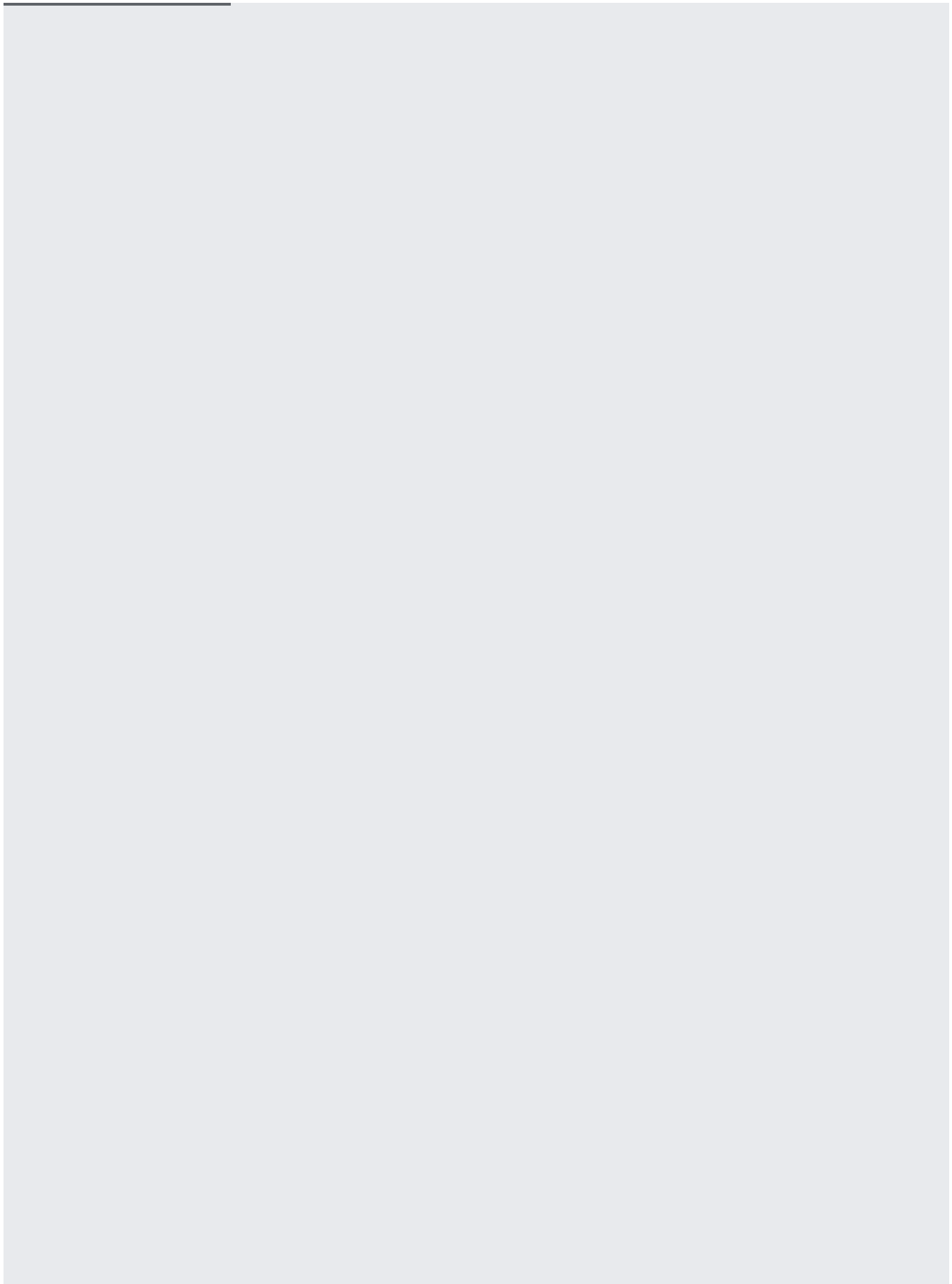
If granted this permission at the project level, users can view all repositories for that project.
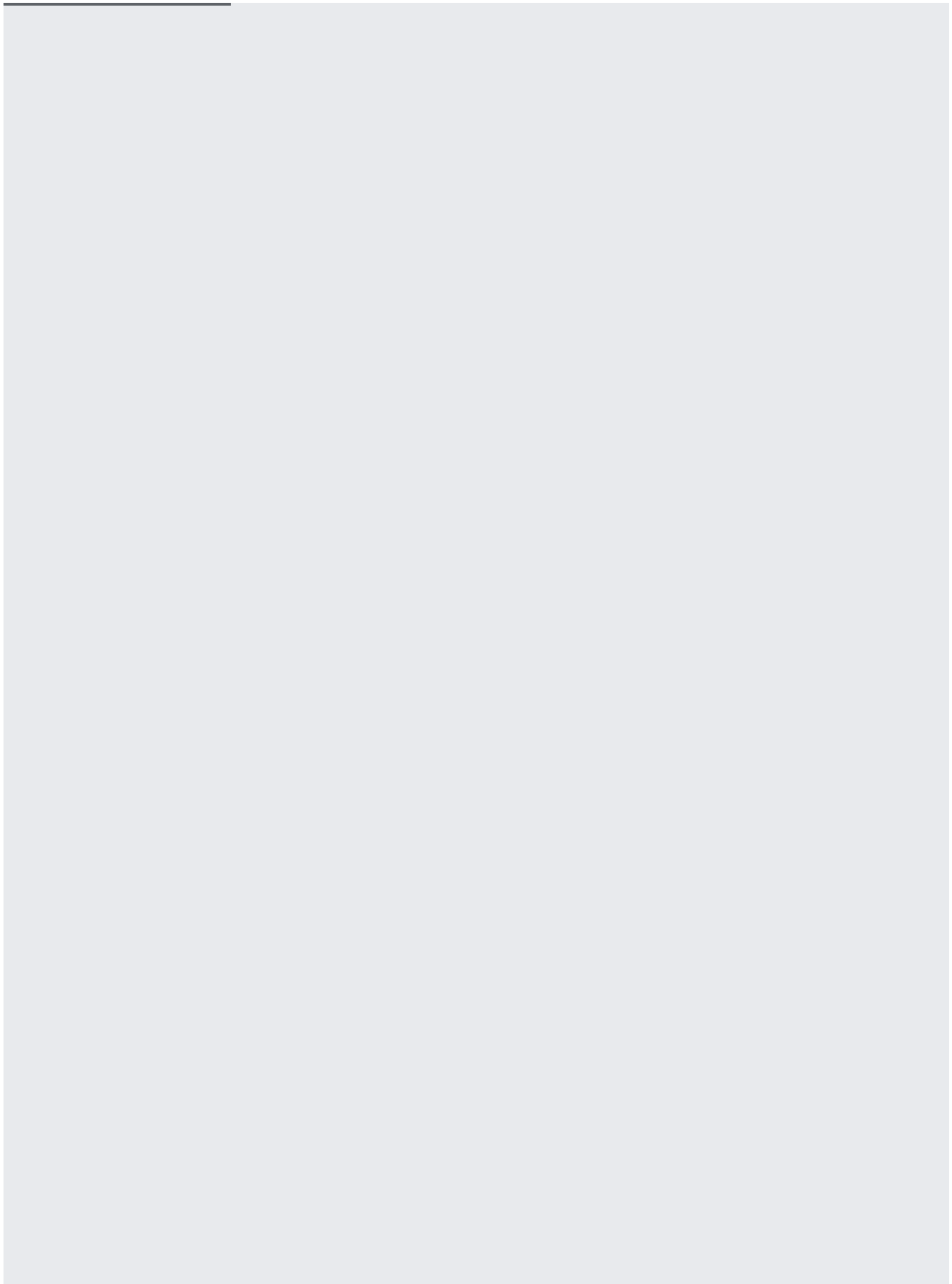
Users with this level of permissions can push changes to a repository. They can also perform all the actions described in Viewing repositories (#viewing_repositories).

If granted this permission at the project level, users can push changes to all repositories in that project.
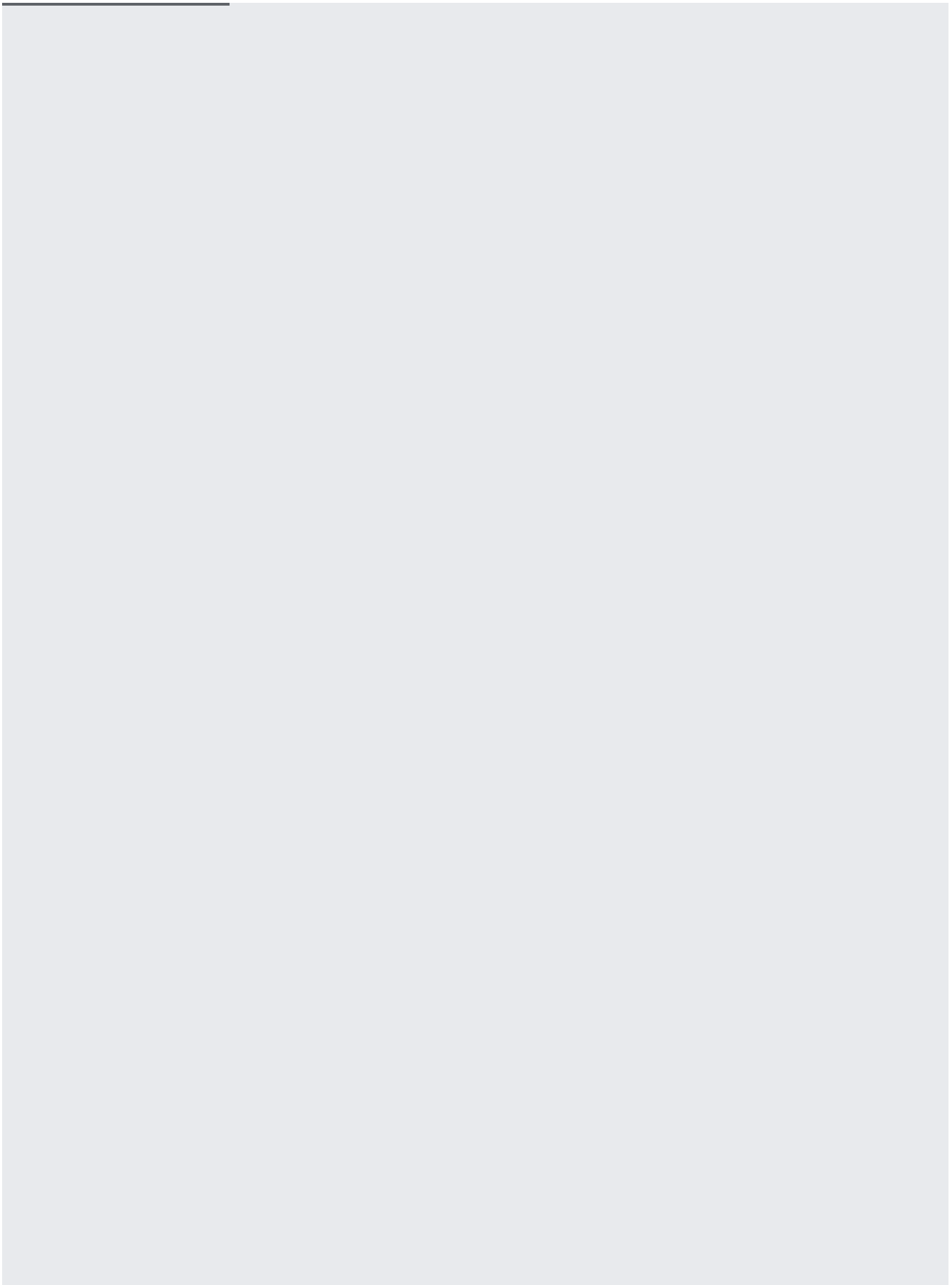
If granted this permission at the project level, users can create, update, and delete repositories for the entire project.

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

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

   The **All repositories** page opens. Alternatively, you can open the My source (/source-repositories/docs/browsing-repositories#browsing_to_a_repository) view.

2. Click the name of a Google Cloud project ID for a specific repository.

   The page displays a list of all repositories for that project.

3. Click **Settings** ⚙.

   The **General settings** page opens.

4. Click **Permissions**.

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5. In the **Members** field, enter the user's email address.

6. In the **Role** drop-down list, select **Source repository > Source Repository Administrator**.

7. Click **Add**.

There may be cases where you need to remove a user's access to a repository or project.

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   (/source-repositories/docs/browsing-repositories#browsing_to_a_repository) view.

2. Click on the name of a repository.

   The **Files** view opens.

3. Click **Settings** ⚙.

   The **General settings** page opens.

4. Click **Permissions**.

5. Locate the role you want to remove, and then click **Delete** 🗑 for that role.

   A confirmation dialog opens.

6. Click **Remove**.

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6. Click **Remove**.

- Learn more about <u>Cloud Source Repositories and access control</u>
  (/source-repositories/docs/configure-access-control).

- Learn more about <u>Cloud IAM</u> (/iam/docs).