# Add and remove credentials

Project Astra

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# Add and remove credentials

Add and remove cloud provider credentials from your account at any time. The Astra beta program uses these credentials to discover clusters, apps on a cluster, and to provision resources on your behalf.

Note that all users in Astra share the same sets of credentials.

## Add credentials

The most common way to add credentials to Astra is when you add a cluster, but you can also add credentials from the Account page. The credentials will then be available to choose when you add your next Kubernetes cluster.

#### What you'll need

You should have the service account key file for a service account that has the required permissions. Learn more.

#### Steps

- 1. Click Account > Credentials.
- 2. Click Add Credentials.
- 3. Enter a name for the credentials that distinguishes them from other credentials in Astra.
- 4. Provide the Google Cloud service account key file either by uploading the file or by pasting the contents from your clipboard.
- 5. Click Add credentials.

#### Result

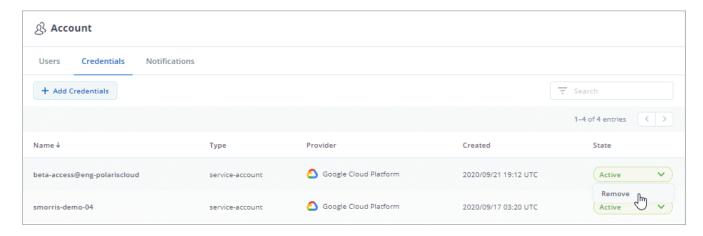
The credentials are now available to select when you add a Kubernetes cluster to Astra.

## Remove credentials

An Account Owner can remove credentials from the account at any time.

#### Steps

- 1. Click Account > Credentials.
- 2. Click the drop-down list in the State column for the credentials that you want to remove.
- 3. Click Remove.



4. Type the name of the credentials to confirm deletion and then click **Yes, Remove Credentials**.

#### Result

Astra removes the credentials from the account.

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