# Add and remove credentials

Project Astra

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# **Table of Contents**

| Add and remove credentials | <br> | <br>. 1 |
|----------------------------|------|------|------|------|------|------|------|------|---------|
| Add credentials            | <br> | <br>. 1 |
| Remove credentials         | <br> | <br>. 1 |

# Add and remove credentials

Add and remove cloud provider credentials from your account at any time. The Project 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 Project Astra share the same sets of credentials.

# Add credentials

The most common way to add credentials to Project 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 Project 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

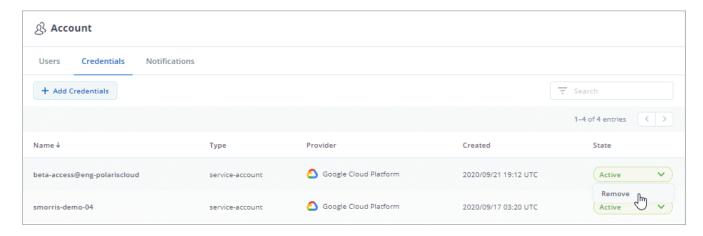
The credentials are now available to select when you add a Kubernetes cluster to Project Astra.

# 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

Project Astra removes the credentials from the account.

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