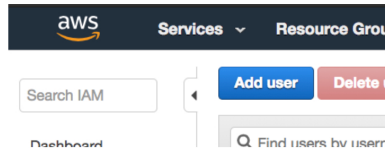


Create an IAM User

Here, you'll create an IAM user that you will use to access your Redshift cluster.

1. Sign in to the AWS Management Console and open the IAM console at <https://console.aws.amazon.com/iam/>.
2. In the left navigation pane, choose **Users**.
3. Choose **Add User**.



4. Enter a name for your user (e.g. `airflow_redshift_user`).
5. Choose **Programmatic access**, then choose **Next: Permissions**.

Add user

1 2 3 4 5

Set user details

You can add multiple users at once with the same access type and permissions. [Learn more](#)

User name*

[Add another user](#)

Select AWS access type

Select how these users will access AWS. Access keys and autogenerated passwords are provided in the last step. [Learn more](#)

- Access type*
- ☒ **Programmatic access**
Enables an **access key ID** and **secret access key** for the AWS API, CLI, SDK, and other development tools.
- ☐ **AWS Management Console access**
Enables a **password** that allows users to sign-in to the AWS Management Console.

* Required

[Cancel](#)

[Next: Permissions](#)

6. Choose **Attach existing policies directly**.
7. Search for redshift and select **AmazonRedshiftFullAccess**. Then, search for S3 and select **AmazonS3ReadOnlyAccess**. After selecting both policies, choose **Next: Tags**.
8. Skip this page and choose **Next: Review**.

Set permissions

[Add user to group](#)

[Copy permissions from existing user](#)

[Attach existing policies directly](#)

[Create policy](#)

Filter policies

redshift

Showing 6 results

[Cancel](#)[Previous](#)[Next: Tags](#)

Set permissions

[Add user to group](#)

[Copy permissions from existing user](#)

[Attach existing policies directly](#)

[Create policy](#)

Filter policies

s3

Showing 4 results

[Cancel](#)[Previous](#)[Next: Tags](#)

9. Review your choices and choose **Create user**.

Review

Review your choices. After you create the user, you can view and download the autogenerated password and access key.

User details

User name `airflow_redshift_user`

AWS access type Programmatic access - with an access key

Permissions boundary Permissions boundary is not set

Permissions summary

The following policies will be attached to the user shown above.

Type	Name
------	------

Managed policy [AmazonRedshiftFullAccess](#)
Managed policy [AmazonS3ReadOnlyAccess](#)

Tags

No tags were added.

[Cancel](#) [Previous](#) [Create user](#)

10. **Save your credentials!** This is the only time you can view or download these credentials on AWS. Choose **Download .csv** to download these credentials and then save this file to a safe location. You'll need to copy and paste this **Access key ID** and **Secret access key** in the next step.

We **strongly advise** you to keep this **Access key ID** and **Secret access key** closely guarded, including not putting them in a GitHub public repo, etc.

Add user

1 2 3 4 5

✔

Success
You successfully created the users shown below. You can view and download user security credentials. You can also email users instructions for signing in to the AWS Management Console. This is the last time these credentials will be available to download. However, you can create new credentials at any time.

Users with AWS Management Console access can sign-in at: <https://unolee.signin.aws.amazon.com/console>

[Download .csv](#)

	User	Access key ID	Secret access key
▶	✔ airflow_redshift_user	AKIAJBFNV3NT4NVHNDKA	***** Show

[Close](#)

[NEXT](#)