



Create a service account for data tiering and backups

Cloud Manager

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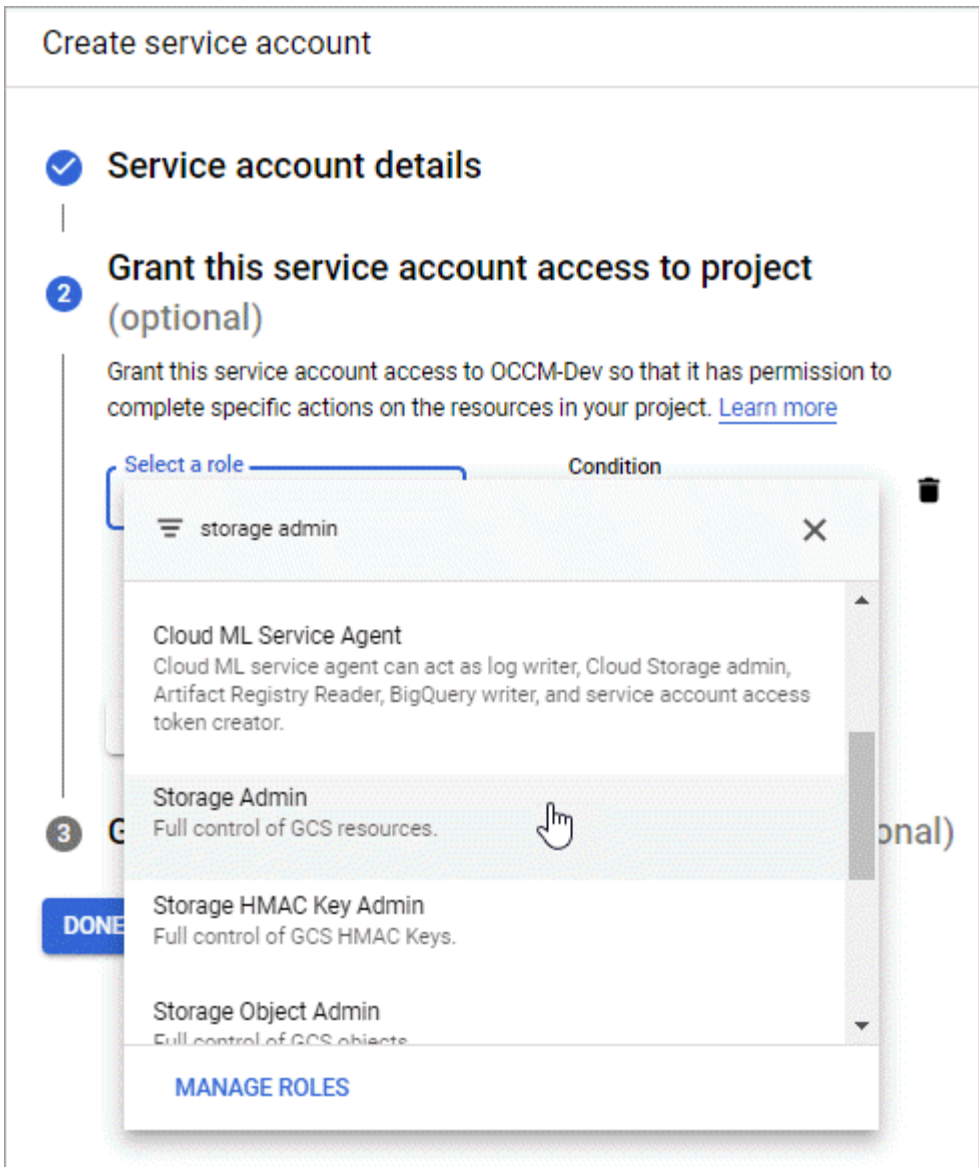
Cloud Volumes ONTAP requires a Google Cloud service account for two purposes. The first is when you enable [data tiering](#) to tier cold data to low-cost object storage in Google Cloud. The second is when you enable the [Cloud Backup Service](#) to back up volumes to low-cost object storage.

Cloud Volumes ONTAP uses the service account to access and manage one bucket for tiered data and another bucket for backups.

You can set up one service account and use it for both purposes. The service account must have the **Storage Admin** role.

Steps

1. In the Google Cloud console, [go to the Service accounts page](#).
2. Select your project.
3. Click **Create service account** and provide the required information.
 - a. **Service account details**: Enter a name and description.
 - b. **Grant this service account access to project**: Select the **Storage Admin** role.



- c. **Grant users access to this service account:** Add the Connector service account as a *Service Account User* to this new service account.

This step is required for data tiering only. It's not required for the Cloud Backup Service.

Create service account

✓ Service account details

|

✓ Grant this service account access to project (optional)

|

3 Grant users access to this service account (optional)

Grant access to users or groups that need to perform actions as this service account. [Learn more](#)

Service account users role

netapp-cloud-manager@iam.gserviceaccount.com

Grant users the permissions to deploy jobs and VMs with this service account

Service account admins role

Grant users the permission to administer this service account

DONE CANCEL

What's next?

You'll need to select the service account later when you create a Cloud Volumes ONTAP working environment.

Details and Credentials

default-project

Google Cloud Project

gcp-sub2


Marketplace Subscription

Edit Project

Details

Working Environment Name (Cluster Name)

cloudvolumesontap

Service Account 



Service Account Name

account1



Add Labels

Optional Field | Up to four labels

Credentials

User Name

admin

Password

Confirm Password

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