

# Manage cloud volumes snapshots

**Cloud Manager** 

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## Manage cloud volumes snapshots

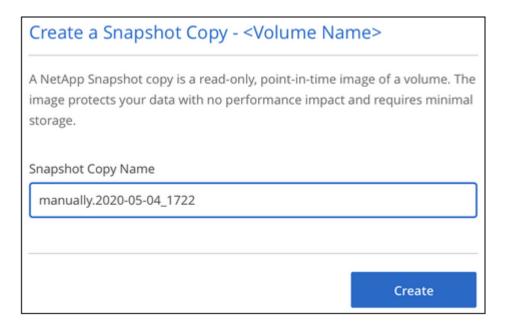
You can create a snapshot policy for each volume so that you can recover or restore the entire contents of a volume from an earlier time. You can also create an on-demand snapshot of a cloud volume when needed.

### Create an on-demand snapshot

You can create an on-demand snapshot of a cloud volume if you want to create a snapshot with the current volume state.

#### **Steps**

- 1. Open the working environment.
- 2. Hover over the volume and click Create a snapshot copy.
- 3. Enter a name for the snapshot, or use the automatically generated name, and click Create.



The snapshot is created.

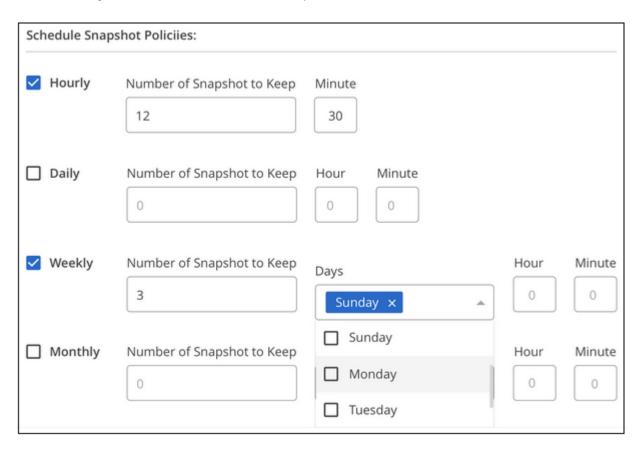
### Create or modify a snapshot policy

You can create or modify a snapshot policy as necessary for a cloud volume. You define the snapshot policy from the *Snapshot Policy* tab either when creating a volume or when editing a volume.

#### **Steps**

- 1. Open the working environment.
- 2. Hover over the volume and click Edit.
- 3. From the Snapshot Policy tab, move the enable snapshots slider to the right.
- Define the schedule for snapshots:
  - a. Select the frequency: Hourly, Daily, Weekly, or Monthly

- b. Select the number of snapshots you want to keep.
- c. Select the day, hour, and minute when the snapshot should be taken.



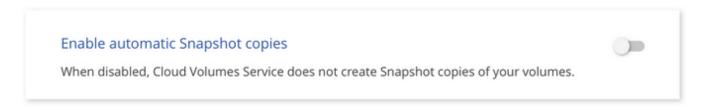
5. Click **Add volume** or **Update volume** to save your policy settings.

## Disable a snapshot policy

You can disable a snapshot policy to stop snapshots from being created for a short period of time while retaining your snapshot policy settings.

#### **Steps**

- 1. Open the working environment.
- 2. Hover over the volume and click Edit.
- 3. From the Snapshot Policy tab, move the enable snapshots slider to the left.



4. Click Update volume.

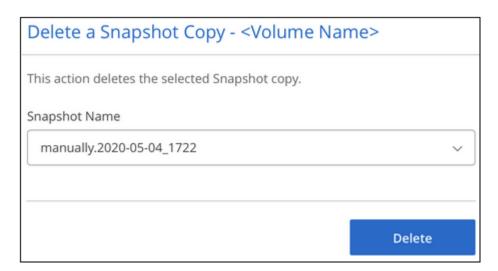
When you want to re-enable the snapshot policy, move the enable snapshots slider to the right and click **Update volume**.

## Delete a snapshot

You can delete a snapshot if it is no longer needed.

#### Steps

- 1. Open the working environment.
- 2. Hover over the volume and click **Delete a Snapshot copy**.
- 3. Select the snapshot from the drop-down list and click **Delete**.



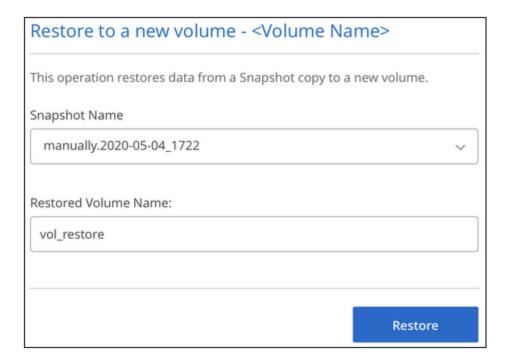
4. In the confirmation dialog box, click **Delete**.

## Restore a snapshot to a new volume

You can restore a snapshot to a new volume as necessary.

#### **Steps**

- 1. Open the working environment.
- 2. Hover over the volume and click **Restore to a new volume**.
- 3. Select the snapshot that you want to use to create the new volume from the drop-down list.
- 4. Enter a name for the new volume and click **Restore**.



The volume is created in the working environment.

- 5. If you need to change any of the volume attributes, such as volume path or service level:
  - a. Hover over the volume and click Edit.
  - b. Make your changes and click **Update volume**.

#### After you finish

Continue with Mounting the cloud volume.

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