Manage cloud volumes snapshots

Cloud Manager

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Manage cloud volumes snapshots

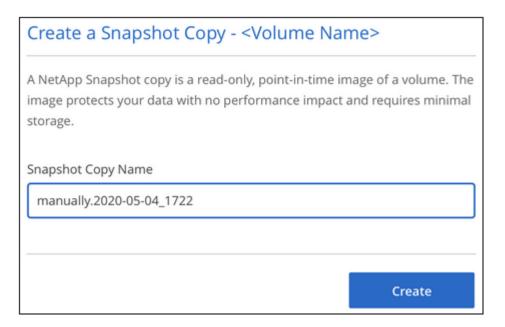
You can create a snapshot policy for each volume so that you can recover or restore the entire contents of a volume from an earlier time. You can also create an on-demand snapshot of a cloud volume when needed.

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.

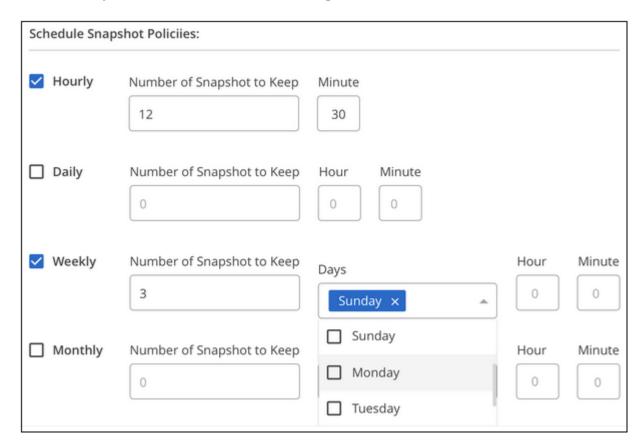
Create or modify a snapshot policy

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.
- 4. 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.

Enable automatic Snapshot copies



When disabled, Cloud Volumes Service does not create Snapshot copies of your volumes.

4. Click **Update volume**.

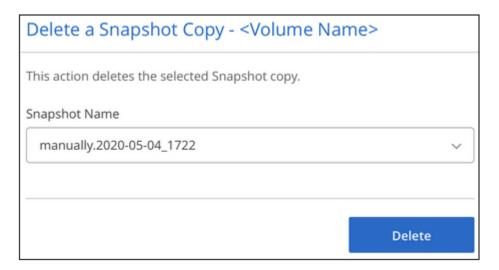
When you want to re-enable the snapshot policy, move the enable snapshots slider to the right and click **Update volume**.

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**.

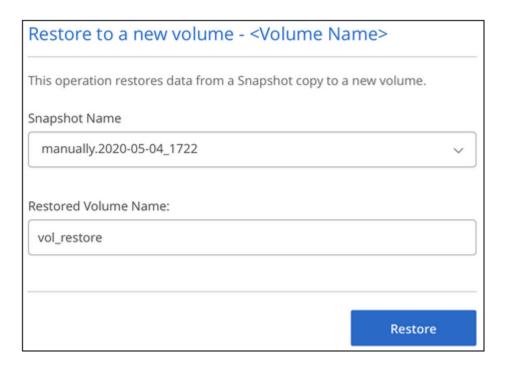
Restore a snapshot to a new volume

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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