



# **SnapMirror labels**

## **Element Software**

NetApp

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# SnapMirror labels

## SnapMirror labels

A SnapMirror label serves as a marker for transferring a specified snapshot according to the retention rules of the relationship.

Applying a label to a snapshot marks it as a target for SnapMirror replication. The role of the relationship is to enforce the rules upon data transfer by selecting the matching labeled snapshot, copying it to the destination volume, and ensuring the correct number of copies are kept. It refers to the policy to determine the keep count and the retention period. The policy can have any number of rules and each rule has a unique label. This label serves as the link between the snapshot and the retention rule.

It is the SnapMirror label that indicates which rule is applied for the selected snapshot, group snapshot, or schedule.

## Add SnapMirror labels to snapshots

SnapMirror labels specify the snapshot retention policy on the SnapMirror endpoint. You can add labels to snapshots and group snapshots.

You can view available labels from an existing SnapMirror relationship dialog box or the NetApp ONTAP System Manager.



When you add a label to a group snapshot, any existing labels to individual snapshots are overwritten.

### What you'll need

- SnapMirror is enabled on the cluster.
- The label you want to add already exists in ONTAP.

### Steps

1. Click **Data Protection > Snapshots** or **Group Snapshots** page.
2. Click the **Actions** icon for the snapshot or group snapshot you want to add a SnapMirror label to.
3. In the **Edit Snapshot** dialog box, enter text in the **SnapMirror Label** field. The label must match a rule label in the policy applied to the SnapMirror relationship.
4. Click **Save Changes**.

## Add SnapMirror labels to snapshot schedules

You can add SnapMirror labels to snapshot schedules to ensure that a SnapMirror policy is applied. You can view available labels from an existing SnapMirror relationship dialog box or the NetApp ONTAP System Manager.

### What you'll need

- SnapMirror must be enabled at the cluster level.

- The label you want to add already exists in ONTAP.

### Steps

1. Click **Data Protection > Schedules**.
2. Add a SnapMirror label to a schedule in one of the following ways:

Option	Steps
Creating a new schedule	<ol style="list-style-type: none"><li>a. Select <b>Create Schedule</b>.</li><li>b. Enter all other relevant details.</li><li>c. Select <b>Create Schedule</b>.</li></ol>
Modifying existing schedule	<ol style="list-style-type: none"><li>a. Click the <b>Actions</b> icon for the schedule you want to add a label to and select <b>Edit</b>.</li><li>b. In the resulting dialog box, enter text in the <b>SnapMirror Label</b> field.</li><li>c. Select <b>Save Changes</b>.</li></ol>

### Find more information

[Create a snapshot schedule](#)

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