



Protection policies

System Manager Classic

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Protection policies

You can use System Manager to create, edit, and delete protection policies.

Create protection policies

You can use System Manager to create cluster-level asynchronous mirror policies, vault policies, or mirror and vault policies, and to apply these policies to a cluster-level data protection relationship.

Steps

1. Click **Protection > Protection Policies**.
2. Click **Create**.
3. In the **Create Policy** dialog box, select the type of policy that you want to create.
4. Specify the policy name and transfer priority.

Low indicates that the transfer has the lowest priority. Low priority transfers are usually scheduled after normal priority transfers. By default, the transfer priority is set to Normal.

5. Select the **Enable Network Compression** check box to compress the data that is being transferred during a data transfer.
6. For an asynchronous mirror policy, select the **Transfer All Source Snapshot Copies** check box to include the “all_source_snapshots” rule to the mirror policy, which backs up all of the Snapshot copies from the source volume.
7. Click **Add Comments** to add additional comments for the policy.
8. For a vault policy or mirror vault policy, specify a SnapMirror label and a destination retention count.
9. Click **Create**.

Protection Policies window

You can use the Protection Policies window to create, manage, and display information about mirror, vault, and mirror vault policies.

Command buttons

- **Create**

Opens the Create Policy dialog box, which enables you to create a mirror, vault, or mirror vault policy.

- **Edit**

Opens the Edit Policy dialog box, which enables you to edit a policy.

- **Delete**

Opens the Delete Policy dialog box, which enables you to delete a policy.

- **Refresh**

Updates the information in the window.

Protection policies list

- **Name**

Displays the name of the protection policy.

- **Type**

Displays the policy type, which can be Vault, Mirror Vault, or Asynchronous Mirror.

- **Comment**

Displays the description specified for the policy.

- **Transfer Priority**

Displays the data transfer priority, such as Normal or Low.

Details area

- **Policy Details tab**

Displays details of the protection policy, such as the user who created the policy, number of rules, retention count, and status of network compression.

- **Policy Rules tab**

Displays details of the rules that are applied to the policy. The Policy Rules tab is displayed only if the selected policy contains rules.

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