



View Oracle database backups and clones in the Topology page

SnapCenter Software

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View Oracle database backups and clones in the Topology page

When you are preparing to back up or clone a resource, you might find it helpful to view a graphical representation of all backups and clones on the primary and secondary storage.

About this task

In the Topology page, you can see all of the backups and clones that are available for the selected resource or resource group. You can view the details of those backups and clones, and then select them to perform data protection operations.

You can review the following icons in the Manage Copies view to determine whether the backups and clones are available on the primary or secondary storage (Mirror copies or Vault copies).

-  displays the number of backups and clones that are available on the primary storage.
-  displays the number of backups and clones that are mirrored on the secondary storage using SnapMirror technology.
-  displays the number of backups and clones that are replicated on the secondary storage using SnapVault technology.

The number of backups displayed includes the backups deleted from the secondary storage. For example, if you created 6 backups using a policy to retain only 4 backups, the number of backups displayed is 6.



Clones of a backup of a version-flexible mirror on a mirror-vault type volume are displayed in the topology view, but the mirror backup count in the topology view does not include the version-flexible backup.

Steps

1. In the left navigation pane, click **Resources**, and then select the appropriate plug-in from the list.
2. In the Resources page, either select the resource or resource group from the **View** drop-down list.
3. Select the resource either from the resource details view or from the resource group details view.

If the resource is protected, the Topology page of the selected resource is displayed.

4. Review the Summary card to see a summary of the number of backups and clones available on the primary and secondary storage.

The Summary Card section displays the total number of backups and clones and total number of log backups.

Clicking the **Refresh** button starts a query of the storage to display an accurate count.

5. In the Manage Copies view, click **Backups** or **Clones** from the primary or secondary storage to see details of a backup or clone.

The details of the backups and clones are displayed in a table format.

6. Select the backup from the table, and then click the data protection icons to perform restore, clone, mount, unmount, rename, catalog, uncatalog, and delete operations.



You cannot rename or delete backups that are on the secondary storage.

- If you have selected a log backup, you can only perform rename, mount, unmount, catalog, uncatalog, and delete operations.
- If you have cataloged the backup using Oracle Recovery Manager (RMAN), you cannot rename those cataloged backups.

7. If you want to delete a clone, select the clone from the table, and then click .

If the value assigned to `SnapmirrorStatusUpdateWaitTime` is less, the Mirror and Vault backup copies are not listed on the topology page even if data and log volumes are successfully protected. You should increase the value assigned to `SnapmirrorStatusUpdateWaitTime` using `Set-SmConfigSettings` PowerShell cmdlet.

The information regarding the parameters that can be used with the command and their descriptions can be obtained by running `Get-Help command_name`.

Alternatively, you can also refer to the [SnapCenter Software Command Reference Guide](#) or [SnapCenter Software Cmdlet Reference Guide](#).

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