



Back up resource groups of custom plug-in resources

SnapCenter Software

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You can back up a resource group on demand from the Resources page. If a resource group has a policy attached and a schedule configured, then backups occur automatically according to the schedule.

What you will need

- You must have created a resource group with a policy attached.
- If you want to back up a resource that has a SnapMirror relationship to secondary storage, the ONTAP role assigned to the storage user should include the “snapmirror all” privilege. However, if you are using the “vsadmin” role, then the “snapmirror all” privilege is not required.

Steps

1. In the left navigation pane, click **Resources**, and then select the appropriate plug-in from the list.
2. In the **Resources** page, select **Resource Group** from the **View** list.

You can search the resource group either by entering the resource group name in the search box or by clicking  and selecting the tag. You can then click  to close the filter pane.

3. In the **Resource Groups** page, select the resource group that you want to back up, and then click **Back up Now**.
4. In the **Backup** page, perform the following steps:
 - a. If you have associated multiple policies with the resource group, from the **Policy** drop-down list, select the policy that you want to use for backup.

If the policy selected for the on-demand backup is associated with a backup schedule, the on-demand backups will be retained based on the retention settings specified for the schedule type.

- b. Click **Backup**.
5. Monitor the operation progress by clicking **Monitor > Jobs**.
 - In MetroCluster configurations, SnapCenter might not be able to detect a protection relationship after a failover.

Unable to detect SnapMirror or SnapVault relationship after MetroCluster failover

- If you are backing up application data on VMDKs and the Java heap size for the SnapCenter Plug-in for VMware vSphere is not large enough, the backup might fail. To increase the Java heap size, locate the script file `/opt/netapp/init_scripts/scvservice`. In that script, the `do_start method` command starts the SnapCenter VMware plug-in service. Update that command to the following: `Java -jar -Xmx8192M -Xms4096M`.

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