



# **Restore an SQL Server database from secondary storage**

## **SnapCenter Software**

Archana, Nirupama Sriram  
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# Restore an SQL Server database from secondary storage

You can restore the backed-up SQL Server databases from the physical LUNs (RDM, iSCSI, or FCP) on a secondary storage system. The Restore feature is a multiphase process that copies all of the data and the log pages from a specified SQL Server backup residing on the secondary storage system to a specified database.


## What you will need

- You must have replicated the Snapshot copies from primary to secondary storage system.
- You must ensure that the SnapCenter Server and the plug-in host are able to connect to the secondary storage system.
- Most of the fields on the Restore wizard pages are explained in the basic restore process. The following information describes some of the fields for which you might need guidance.

## Steps

1. In the left navigation pane, click **Resources**, and then select the appropriate plug-in from the list.
2. On the Resources page, select **Database** or **Resource Group** from the **View** drop-down list.
3. Select the database or resource group.

The database or resource group topology page is displayed.

4. In the Manage Copies section, select **Backups** from the secondary storage system (mirrored or vault).
5. Select the backup from the list, and then click .
6. On the **Location** page, choose the destination volume for restoring selected resource.
7. Complete the Restore wizard, review the summary, and then click **Finish**.

If you restored a database to a different path that is shared by other databases, you should perform a full backup and backup verification to confirm that your restored database is free of physical-level corruption.

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