Import archived backups from SnapManager for Microsoft SQL Server to SnapCenter

SnapCenter Software 4.5

NetApp
July 03, 2026

This PDF was generated from https://docs.netapp.com/us-en/snapcenter-45/protect-scsql/concept_import_archived_backups_from_snapmanager_for_sql_to_snapcenter.html on July 03, 2026. Always check docs.netapp.com for the latest.

Table of Contents

Import archived backups from SnapManager for Microsoft SQL Server to SnapCenter 1
Import archived backups overview 1
Limitations related to the import feature 1
Import archived backups 1
View the imported backups in SnapCenter Server 2

Import archived backups from SnapManager for Microsoft SQL Server to SnapCenter

Import archived backups overview

Importing data from SnapManager for Microsoft SQL Server to SnapCenter enables you to continue to use your data from previous versions. You can import only those backups that were archived using SnapVault technology from SnapManager for Microsoft SQL Server to SnapCenter.

SnapCenter does not support Data ONTAP operating in 7-Mode. You can use the 7-Mode Transition Tool to migrate data and configurations that are stored on a system running Data ONTAP operating in 7-Mode to an ONTAP system.

Limitations related to the import feature

Understanding limitations before you import archived backups from SnapManager for Microsoft SQL Server to SnapCenter will help you complete the import successfully. These backups must have been archived with SnapVault technology.

- You cannot manage clones created using SnapManager for Microsoft SQL Server in SnapCenter. You must manage the clones in SnapManager for Microsoft SQL Server.
- You cannot import backups from the SnapCenter graphical user interface (GUI).
- You cannot import databases from a virtual machine with a VMDK disk.

Import archived backups

You can import only those backups that were archived using SnapVault technology from SnapManager for Microsoft SQL Server to SnapCenter from the command-line interface.

What you will need

- Both the SnapCenter Plug-in for Microsoft SQL Server and SnapManager for Microsoft SQL Server 7.x must be installed on the same host.
- For cluster support, both the plug-in and 7.x product must have been installed on each node in the cluster.
- You must have added the host or cluster to SnapCenter and discovered the resources available for backup on the host or cluster.
- You must have backed up the SnapManager for Microsoft SQL Server SnapInfo folder.

  If the import operation fails, you can retrieve the backup metadata from the SnapInfo directory.

Best Practice: It is a best practice to configure the log backup folder for the SnapCenter Plug-in for Microsoft SQL Server.

For information on SnapCenter installation and configuration tasks, see the SnapCenter installation

information. For information on SnapManager for Microsoft SQL Server installation and configuration tasks, see the SnapManager installation information.

After the archived backups have been imported to SnapCenter from SnapManager for Microsoft SQL Server, you can perform restore and clone operations on these backups from SnapCenter. Simultaneously, you can also continue to perform backup, restore, and clone operations using SnapManager for Microsoft SQL Server.

Steps

1. Perform the following steps to create schedules similar to SnapManager for Microsoft SQL Server schedules manually in SnapCenter:
   a. Retrieve the schedule information from SnapManager for Microsoft SQL Server by using the `Get-SmSchedule` cmdlet.
   b. Save the schedule information.

      You can use this schedule information while creating policies in SnapCenter.

   c. Disable SnapManager for Microsoft SQL Server schedules by using the `Get-SmSchedule -Hostname <hostname> -PluginCode SMSQL -DisableCurrentGenSchedule` cmdlet.
2. Import archived backups by using the `Invoke-SmBackupMigration` cmdlet.

View the imported backups in SnapCenter Server

After you have imported your SnapManager for Microsoft SQL Server archived backups, you can view these backups in SnapCenter from the **Topology** page.

Steps

1. In the left navigation pane, click **Resources**, and then select the appropriate plug-in from the list.
2. Create a resource group with all the databases.
3. Select the resource group.
4. Protect the resource group.
5. In the **Topology** page, **Manage Copies** view, click backups from Vault copies.

   The details of the backups are displayed.

Copyright information

Copyright © 2026 NetApp, Inc. All Rights Reserved. Printed in the U.S. No part of this document covered by copyright may be reproduced in any form or by any means—graphic, electronic, or mechanical, including photocopying, recording, taping, or storage in an electronic retrieval system—without prior written permission of the copyright owner.

Software derived from copyrighted NetApp material is subject to the following license and disclaimer:

THIS SOFTWARE IS PROVIDED BY NETAPP “AS IS” AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL NETAPP BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

NetApp reserves the right to change any products described herein at any time, and without notice. NetApp assumes no responsibility or liability arising from the use of products described herein, except as expressly agreed to in writing by NetApp. The use or purchase of this product does not convey a license under any patent rights, trademark rights, or any other intellectual property rights of NetApp.

The product described in this manual may be protected by one or more U.S. patents, foreign patents, or pending applications.

LIMITED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (b)(3) of the Rights in Technical Data -Noncommercial Items at DFARS 252.227-7013 (FEB 2014) and FAR 52.227-19 (DEC 2007).

Data contained herein pertains to a commercial product and/or commercial service (as defined in FAR 2.101) and is proprietary to NetApp, Inc. All NetApp technical data and computer software provided under this Agreement is commercial in nature and developed solely at private expense. The U.S. Government has a non-exclusive, non-transferrable, nonsublicensable, worldwide, limited irrevocable license to use the Data only in connection with and in support of the U.S. Government contract under which the Data was delivered. Except as provided herein, the Data may not be used, disclosed, reproduced, modified, performed, or displayed without the prior written approval of NetApp, Inc. United States Government license rights for the Department of Defense are limited to those rights identified in DFARS clause 252.227-7015(b) (FEB 2014).

Trademark information

NETAPP, the NETAPP logo, and the marks listed at http://www.netapp.com/TM are trademarks of NetApp, Inc. Other company and product names may be trademarks of their respective owners.