



Add a user or group and assign role and assets

SnapCenter Software

Soumik Das, Archana
June 10, 2021

This PDF was generated from https://docs.netapp.com/us-en/snapcenter/install/task_add_a_user_or_group_and_assign_role_and_assets.html on June 24, 2021. Always check docs.netapp.com for the latest.

Table of Contents

Add a user or group and assign role and assets 1

Add a user or group and assign role and assets

To configure role-based access control for SnapCenter users, you can add users or groups and assign role. The role determines the options that SnapCenter users can access.

What you will need

- You must have logged in as the "SnapCenterAdmin" role.
- You must have created the user or group accounts in Active Directory in the operating system or database. You cannot use SnapCenter to create these accounts.



The user names and group names should not include `^[]|=,*?< >'` characters.

- SnapCenter includes several predefined roles.

You can either assign these roles to the user or create new roles.

- AD Users and AD Groups that are added to SnapCenter RBAC must have the READ permission on the Users Container and the Computers Container in the Active Directory.
- After you assign a role to a user or group that contains the appropriate permissions, you must assign the user access to SnapCenter assets, such as hosts and storage connections.

This enables users to perform the actions for which they have permissions on the assets that are assigned to them.

- You should assign a role to the user or group at some point to take advantage of RBAC permissions and efficiencies.
- You can assign assets like host, resource groups, policy, storage connection, plug-in, and credential to the user while creating the user or group.
- The minimum assets that you should assign an user to perform certain operations are as follows:

Operation	Assets assignment
Protect resources	host, policy
Backup	host, resource group, policy
Restore	host, resource group
Clone	host, resource group, policy
Clone lifecycle	host
Create a Resource Group	host

- When a new node is added to a Windows cluster or a DAG (Exchange Server Database Availability Group) asset and if this new node is assigned to a user, you must reassign the asset to the user or group to

include the new node to the user or group.

You should reassign the RBAC user or group to the cluster or DAG to include the new node to the RBAC user or group. For example, you have a two-node cluster and you have assigned an RBAC user or group to the cluster. When you add another node to the cluster, you should reassign the RBAC user or group to the cluster to include the new node for the RBAC user or group.


- If you are planning to replicate Snapshot copies, you must assign the storage connection for both the source and destination volume to the user performing the operation.



You should add assets before assigning access to the users.





If you are using the SnapCenter Plug-in for VMware vSphere functions, to protect VMs, VMDKs, or datastores, you use the VMware vSphere GUI to add a vCenter user to a SnapCenter Plug-in for VMware vSphere role.

Steps

1. In the left navigation pane, click **Settings**.
2. In the Settings page, click **Users and Access** > .
3. In the Add Users/Groups from Active Directory or Workgroup page:

For this field...	Do this...
Access Type	<p>Select either Domain or workgroup</p> <p>For Domain authentication type, you should specify the domain name of the user or group to which you want to add the user to a role.</p> <p>By default, it is pre-populated with the logged in domain name.</p> <div> You must register the untrusted domain in the Settings > Global Settings > Domain Settings page.</div>
Type	<p>Select either User or Group</p> <div> SnapCenter supports only security group and not the distribution group.</div>

For this field...	Do this...
User Name	<p>a. Type the partial user name, and then click Add.</p> <div>  <p>The user name is case-sensitive.</p> </div> <p>b. Select the user name from the search list.</p> <div>  <p>When you add users from a different domain or an untrusted domain, you should type the user name fully because there is no search list for cross domain users.</p> </div> <p>Repeat this step to add additional users or groups to the selected role.</p>
Roles	Select the role to which you want to add the user.

4. Click **Assign**, and then in the Assign Assets page:
 - a. Select the type of asset from the **Asset** drop-down list.
 - b. In the Asset table, select the asset.

The assets are listed only if the user has added the assets to SnapCenter.

- c. Repeat this procedure for all of the required assets.
 - d. Click **Save**.
5. Click **Submit**.

After adding users or groups and assigning roles, refresh the resources list.

Copyright Information

Copyright © 2021 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.

RESTRICTED RIGHTS LEGEND: Use, duplication, or disclosure by the government is subject to restrictions as set forth in subparagraph (c)(1)(ii) of the Rights in Technical Data and Computer Software clause at DFARS 252.277-7103 (October 1988) and FAR 52-227-19 (June 1987).

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.