Manage tags for your resources

Cloud Manager

Tom Onacki
August 23, 2021

This PDF was generated from https://docs.netapp.com/us-en/occm/task_using_tags.html on September 14, 2021. Always check docs.netapp.com for the latest.

Table of Contents

Manage tags for your resources . . . 1
- Search for resources that have certain tags . . . 1
- Add tags to existing resources . . . 2
- Change tag values for a resource . . . 3
- Delete tags from resources . . . 3

Manage tags for your resources

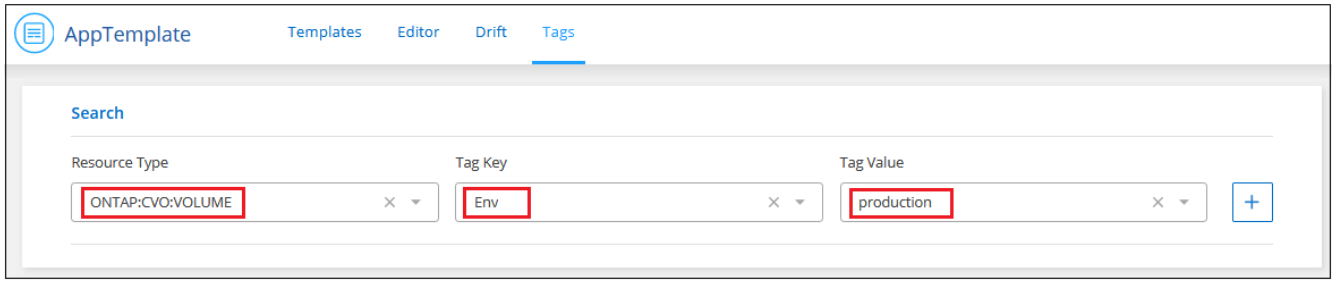
You can view, add, modify, and delete the tags assigned to your existing resources using the Cloud Manager Tagging service. This allows you to organize and simplify the management of your resources.

Search for resources that have certain tags

If you want to see all the resources that have a certain tag, or a certain tag and tag key value, you can search for those tags. You can search across all resources, or just within certain resource categories.

Steps

1. Select the **AppTemplate** service and click the **Tags** tab.
2. In the *Resource Type* field, select the resource, for example, **ONTAP:CVO:VOLUME** to search across all Cloud Volumes ONTAP volumes.
3. In the *Tag Key* field, select the tag, for example, **Env** to restrict the search to volumes with the "Env" tag.
4. In the *Tag Value* field, select the key value, for example, **production** to restrict the search to volumes with the tag name "Env" and the tag value "production".



5. Click the + to add this search criteria to the Search area.

6. If you are done with your search, click **Search** and the search results appear in the Resources section.

If you want to add additional search criteria, follow steps 2 through 5 again and then click **Search**.

Search rules

The following rules apply when defining your search:

- After choosing a Resource Type, you can leave the Tag Key field and Tag Value fields empty if you want to list all the resources that have any key and any key value.
- You can choose a single search, or you can define multiple searches to refine the results in the Resource section.
- When defining multiple sets of search criteria:
  - If the criteria for two searches are for different resource types, then this is treated as an "OR" operation and the result shows the resources from both searches. For example, the following search returns all Azure NetApp Files volumes that have the "Environment:demo" tag value and all Cloud Volumes ONTAP volumes that have the "Environment:demo" tag value.

  - If the criteria for two searches are for the same resource type, then this is treated as an "AND" operation and the result shows only the resources that match **both** searches. For example, the following search returns Azure NetApp Files volumes that have both the "Environment:demo" tag value and "Group:Finance" tag value.

- If you have defined multiple search criteria and then decide you want to remove one, just click the × to remove it from the Search area.

Add tags to existing resources

You can apply tags to a single resource or to multiple resources. The resources could have existing tags or have no current tags.

See the list of resources that you can tag at this time.

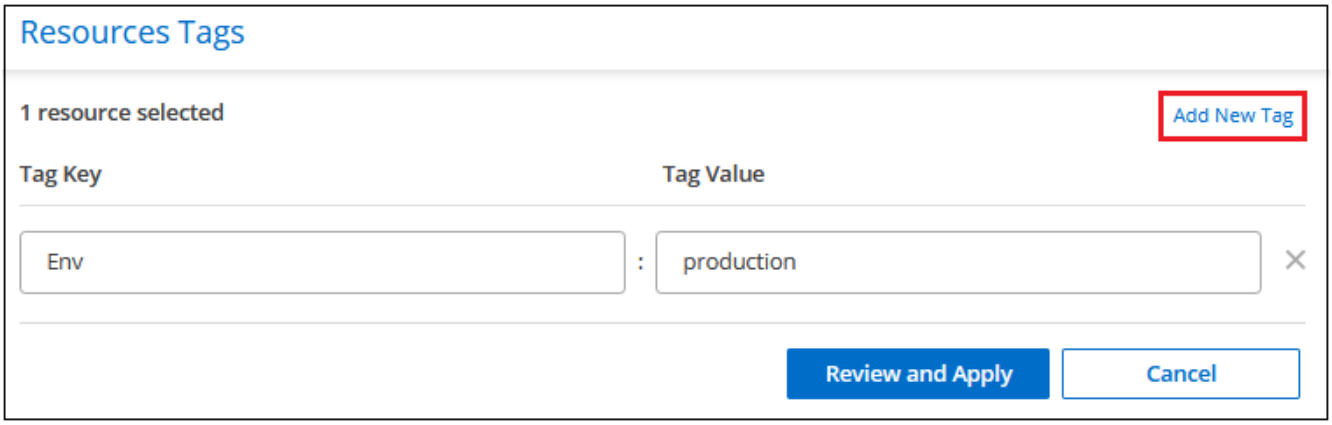
Steps

1. From the **Tags** tab, create your search criteria and click **Search**.
2. Select the resource, or resources, that you want to tag.
   - To select all resources on the page, check the box in the title row (

).
   - To select multiple resources, check the box for each resource (

).
   - To select a single resource, click the icon for the resource.

3. Click **Manage Tags** and the *Resource Tags* dialog appears. Any existing tags will appear in this dialog.



4. Click **Add New Tag** and a blank Tag Key and Tag Value row appears in the dialog.
5. Enter the tag key and tag value. Add more tags at this time if you want more tags on this resource, and then click **Review and Apply**.
6. If your changes look correct in the *Reviewing* page, click **Save** and the new tag is added to the resource, or to all selected resources.

Change tag values for a resource

You can change the tags that are assigned to resources, and you can change the tag value that is applied to an existing tag.

Steps

1. From the **Tags** tab, create your search criteria and click **Search**.
2. Select the resource, or resources, on which you want to change tags.
3. Click **Manage Tags** and the *Resource Tags* dialog appears.
4. Enter a new value for the tag value and click **Review and Apply**.
5. If your change looks correct in the *Reviewing* page, click **Save** and the tag value is changed for the resource, or for all selected resources.

Delete tags from resources

You can delete a tag key/value pair from a single resource or from multiple resources.

Steps

1. From the **Tags** tab, create your search criteria and click **Search**.
2. Select the resource, or resources, from which you want to remove tags.
3. Click **Manage Tags** and the *Resource Tags* dialog appears.

4. Click the ✕ for the tag key/value pair you want to delete and the row is removed, and then click **Review and Apply**.
5. If your change looks correct in the *Reviewing* page, click **Save** and the tag key/value pair is removed from the resource, or from all selected resources.

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.