



Set up licensing for Cloud Tiering

Cloud Manager

Ben Cammett

October 06, 2020

This PDF was generated from https://docs.netapp.com/us-en/occm/task_licensing_cloud_tiering.html on November 10, 2020. Always check docs.netapp.com for the latest.

Table of Contents

- Set up licensing for Cloud Tiering 1
 - Subscribing from the AWS Marketplace 1
 - Subscribing from the Azure Marketplace 1
 - Subscribing from the GCP Marketplace 2
 - Adding a tiering license to ONTAP 2

Set up licensing for Cloud Tiering

Pay for Cloud Tiering through a pay-as-you-go subscription, an ONTAP tiering license called *FabricPool*, or a combination of both. If you want to pay as you go, then you need to subscribe from the marketplace for the cloud provider to which you want to tier cold data. There's no need to subscribe from every marketplace.

A few notes before you read any further:

- If a FabricPool license is already installed on your cluster, then you're all set—there's nothing else that you need to do.
- If you've already subscribed to the Cloud Manager subscription in your cloud provider's marketplace, then you're automatically subscribed to Cloud Tiering, as well. You'll see an active subscription in the Cloud Tiering **Licensing** tab. You won't need to subscribe again.
- There are no charges when tiering data to StorageGRID. Neither a BYOL license or PAYGO registration is required.

[Learn more about how licensing works for Cloud Tiering.](#)

Subscribing from the AWS Marketplace

Subscribe to Cloud Tiering from the AWS Marketplace to set up a pay-as-you-go subscription for data tiering from ONTAP clusters to AWS S3.

Steps

1. In Cloud Manager, click **Tiering** > **Licensing**.
2. Click **Subscribe** under AWS Marketplace and then click **Continue**.
3. Subscribe from the AWS Marketplace, and then log back in to Cloud Central to complete the registration.

The following video shows the process:

► https://docs.netapp.com/us-en/occm/media/video_subscribing_aws_tiering.mp4 (video)

Subscribing from the Azure Marketplace

Subscribe to Cloud Tiering from the Azure Marketplace to set up a pay-as-you-go subscription for data tiering from ONTAP clusters to Azure Blob storage.

Steps

1. In Cloud Manager, click **Tiering** > **Licensing**.

2. Click **Subscribe** under Azure Marketplace and then click **Continue**.
3. Subscribe from the Azure Marketplace, and then log back in to Cloud Central to complete the registration.

The following video shows the process:

► https://docs.netapp.com/us-en/occm/media/video_subscribing_azure_tiering.mp4 (video)

Subscribing from the GCP Marketplace

Subscribe to Cloud Tiering from the GCP Marketplace to set up a pay-as-you-go subscription for data tiering from ONTAP clusters to Google Cloud storage.

Steps

1. In Cloud Manager, click **Tiering > Licensing**.
2. Click **Subscribe** under GCP Marketplace and then click **Continue**.
3. Subscribe from the GCP Marketplace, and then log back in to Cloud Central to complete the registration.

The following video shows the process:

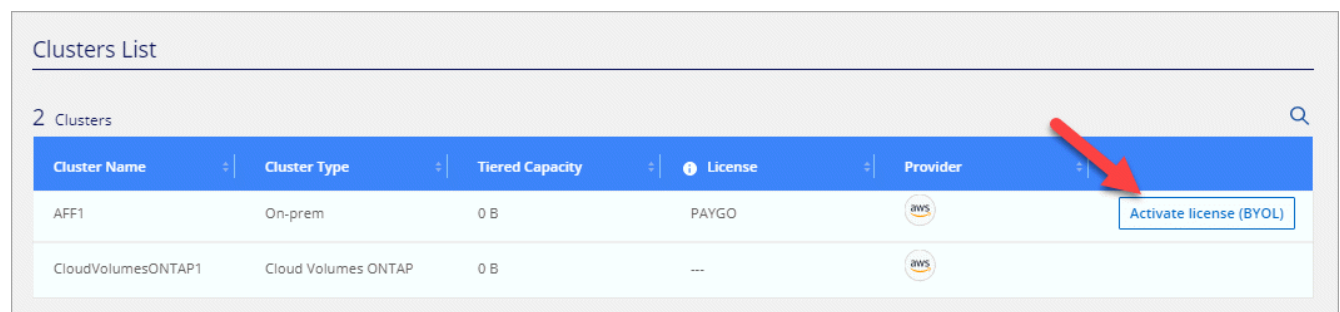
► https://docs.netapp.com/us-en/occm/media/video_subscribing_gcp_tiering.mp4 (video)

Adding a tiering license to ONTAP

Bring your own license by purchasing an ONTAP FabricPool license from NetApp.

Steps

1. If you don't have a FabricPool license, [contact us to purchase one](#).
2. In Cloud Manager, click **Tiering > Licensing**.
3. In the Clusters List table, click **Activate license (BYOL)** for an on-prem ONTAP cluster.



| Cluster Name | Cluster Type | Tiered Capacity | License | Provider |
|--------------------|---------------------|-----------------|---------|----------|
| AFF1 | On-prem | 0 B | PAYGO | aws |
| CloudVolumesONTAP1 | Cloud Volumes ONTAP | 0 B | --- | aws |

4. Enter the serial number of the license and then enter the NetApp Support Site account that's associated with the serial number.

5. Click **Activate license**.

Result

Cloud Tiering registers the license and installs it on the cluster.

After you finish

If you purchase additional add-on capacity at a later time, the license on the cluster is automatically updated with the new capacity. There's no need to apply a new NetApp License File (NLF) to the cluster.

Copyright Information

Copyright © 2020 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.