



Create cloud volumes with NetApp Fabric Orchestrator

HCI

Ann-Marie Grissino
January 24, 2020

This PDF was generated from https://docs.netapp.com/us-en/hci/docs/task_dfo_creating_cloud_volumes.html on April 28, 2020. Always check docs.netapp.com for the latest.

Table of Contents

Create cloud volumes with NetApp Fabric Orchestrator 1

Create cloud volumes with NetApp Fabric Orchestrator

You can create cloud volumes on the Kubernetes cluster by using another cloud service, the NetApp Fabric Orchestrator.

Steps

1. From [NetApp Cloud Central](#), select **Products > NetApp Fabric Orchestrator**.
2. Click **Create Cloud Volumes**.

The screenshot displays the NetApp Fabric Orchestrator interface for creating cloud volumes. The left sidebar contains navigation links for Fabric Discovery, Cloud Volumes (highlighted), Cloud Backup, and various data integration and optimization tools. The main panel is titled 'Cloud Volumes' and features tabs for Volumes, Capacity Packs, Active Directory, and Snapshots. The 'VOLUMES' tab is active, showing a 'BASIC INFORMATION' section with fields for Volume Name (vol_bldr_2000), Service Level (Extreme), Time Zone (Any), Region, and Generated Volume Path. There are also options for 'CVS for On-Premises' and 'CV on NetApp HCI'. A 'Create from Snapshot' dropdown and a 'Quota' field (100 GiB) are also visible. Below this is an 'EXPORT POLICY' section with a text area for allowed clients and a table with columns: Rule, Allowed Clients, Access, Protocols, and Actions. A 'Getting Started' sidebar on the right provides additional context about NetApp HCI.

3. On the Create Cloud volumes page, enter or select the following:
 - a. Choose **NetApp Private Cloud** as the provider.
 - b. On the NetApp HCI tab, select the cloud volume.
 - c. Select the service level and region.
 - d. Enter any tags or labels.
 - e. Edit the export policy and protection policy.
4. Click **Create Cloud Volumes**.

Find more information

- [NetApp Cloud Central](#)
- [NetApp Cloud Documentation](#)

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.