◻ NetApp

Cloud Volumes ONTAP documentation

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Release notes

What's new

Learn what's new with Cloud Volumes ONTAP management in BlueXP (formerly Cloud Manager).

The enhancements described on this page are specific to BlueXP features that enable management of Cloud Volumes ONTAP. To learn what's new with the Cloud Volumes ONTAP software itself, go to the Cloud Volumes ONTAP Release Notes

3 April 2023

The following changes were introduced with the 3.9.28 release of the Connector.

Digital Wallet enhancement

The Digital Wallet now shows the licensed capacity that you purchased with marketplace private offers.

Learn how to view the consumed capacity in your account.

Support for comments during volume creation

This release enables you to make comments when creating an Cloud Volumes ONTAP FlexGroup volume or FlexVol volume when using the API.

BlueXP user interface redesign for Cloud Volumes ONTAP Overview, Volumes, and Aggregates pages

BlueXP now has a redesigned user interface for Cloud Volumes ONTAP Overview, Volumes, and Aggregates pages. The tile-based design presents more comprehensive information in each tile for a better user experience.
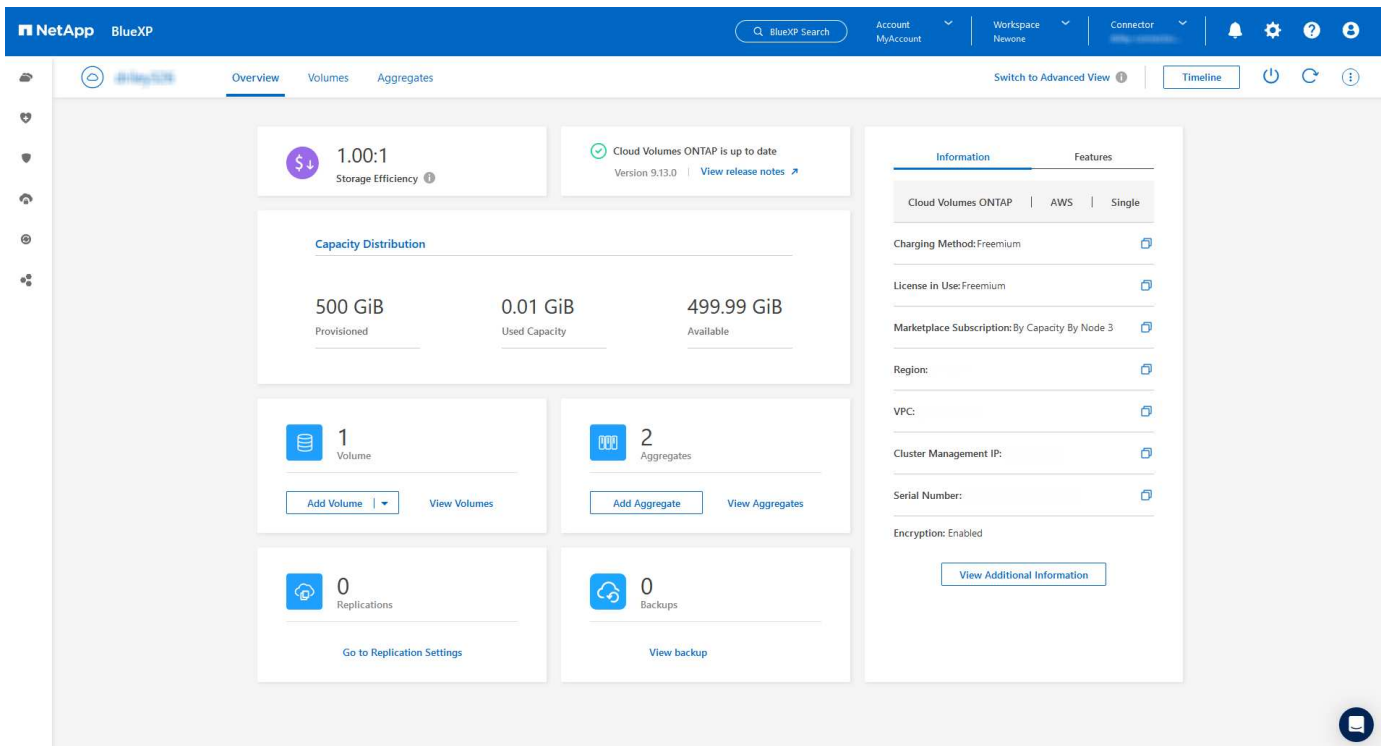
FlexGroup Volumes viewable through Cloud Volumes ONTAP

FlexGroup volumes created through CLI or System Manager directly are now viewable through the redesigned Volumes tile in BlueXP. Identical to the information provided for FlexVol volumes, BlueXP provides detailed information for created FlexGroup volumes through a dedicated Volumes tile.

> ⓘ Currently, you can only view existing FlexGroup volumes under BlueXP. The ability to create FlexGroup volumes in BlueXP is not available but planned for a future release.
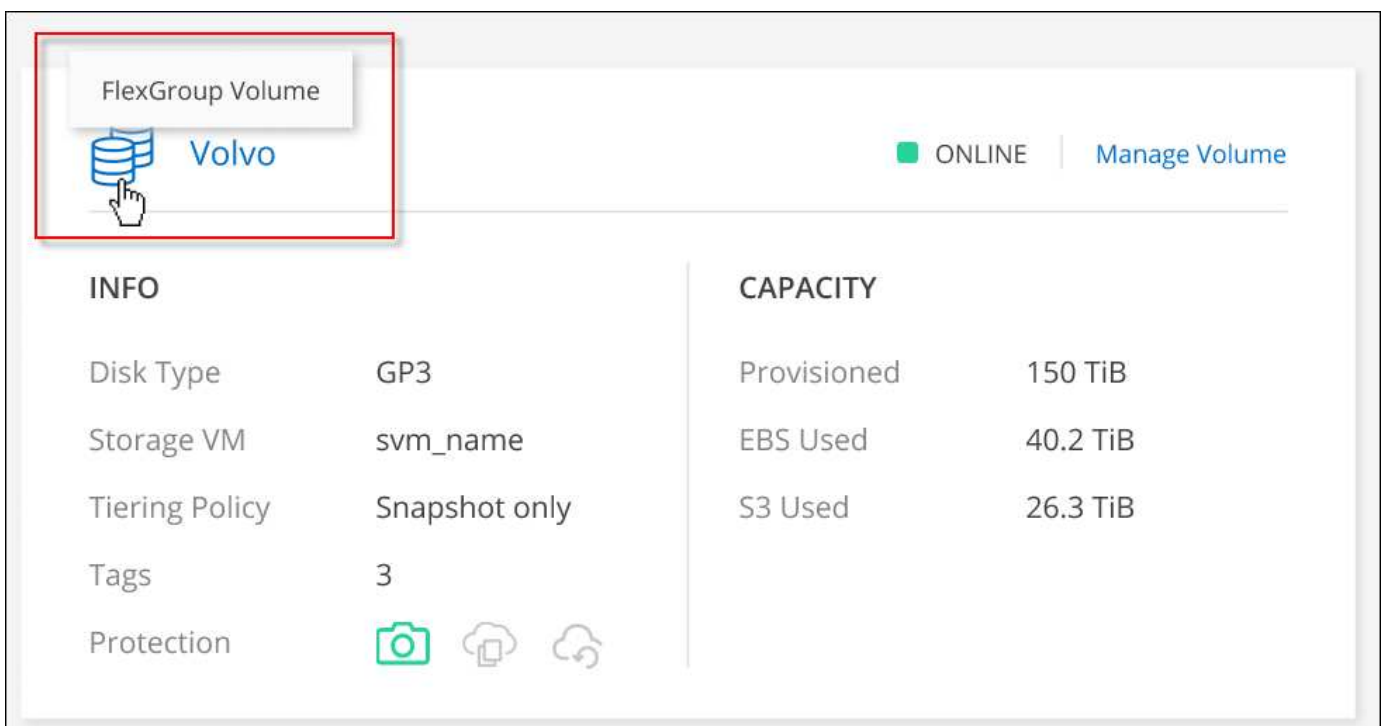
[Learn more about viewing created FlexGroup volumes.](#)

13 March 2023

China region support

Starting with Cloud Volumes ONTAP 9.12.1 GA, China region support is now supported in Azure as follows.

- Cloud Volumes ONTAP is supported in China North 3.
- Single node systems are supported.
- Licenses purchased directly from NetApp are supported.

For regional availability, see [Global Regions Maps for Cloud Volumes ONTAP](#).

5 March 2023

The following changes were introduced with the 3.9.27 release of the Connector.

Cloud Volumes ONTAP 9.13.0

BlueXP can now deploy and manage Cloud Volumes ONTAP 9.13.0 in AWS, Azure, and Google Cloud.

[Learn about the new features included in this release of Cloud Volumes ONTAP](#).

MTEKM license

The Multi-tenant Encryption Key Management (MTEKM) license is now included with new and existing Cloud Volumes ONTAP systems running version 9.12.1 GA or later.

Multi-tenant external key management enables individual storage VMs (SVMs) to maintain their own keys through a KMIP server when using NetApp Volume Encryption.

[Learn how to encrypt volumes with NetApp encryption solutions](#).

Support for environments without internet

Cloud Volumes ONTAP is now supported in any cloud environment that has complete isolation from the internet. Only node-based licensing (BYOL) is supported in these environments. Capacity-based licensing is not supported. To get started, manually install the Connector software, log in to the BlueXP console that's running on the Connector, add your BYOL license to the Digital Wallet, and then deploy Cloud Volumes ONTAP.

- [Install the Connector in a location without internet access](#)
- [Access the BlueXP console on the Connector](#)
- [Add an unassigned license](#)

5 February 2023

The following changes were introduced with the 3.9.26 release of the Connector.
=== Placement group creation in AWS
A new configuration setting is now available for placement group creation with AWS HA single availability zone (AZ) deployments. Now you can choose to bypass failed placement group creations and allow AWS HA single

AZ deployments to complete successfully.

For detailed information on how to configure the placement group creation setting, see Configure placement group creation for AWS HA Single AZ.