



# **NetApp Cloud Volumes Service for AWS documentation**

## **Cloud Volumes Service**

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# NetApp Cloud Volumes Service for AWS documentation

NetApp Cloud Volumes Service for AWS is a cloud native file service that provides NAS volumes over NFS and SMB with all-flash performance. This service enables any workload, including legacy applications, to run in the AWS cloud.

## Benefits of using Cloud Volumes Service for AWS

Cloud Volumes Service for AWS provides the following benefits:

- Consistent high performance
- Data protection without performance impacts
- Instant cloning to support operations, development, and test workflows
- Support for NFSv3 and NFSv4.1, SMB 2.1, 3.0, and 3.1.1 NAS protocols
- Secure access to Linux and Windows Elastic Container Service (ECS) instances, with support including the following:
  - Amazon Linux 2, Red Hat Enterprise Linux 7.5, SLES 12 SP3, and Ubuntu 16.04 LTS
  - Windows Server 2008 R2, Windows Server 2012 R2, and Windows Server 2016
- Fully managed service, therefore no need to configure or manage storage devices
- Choice of bundled and pay-as-you-go pricing

## Perform top tasks

- [Selecting the region](#)
- [Creating a cloud volume](#)
- [Mounting a cloud volume](#)
- [Creating an on-demand snapshot for a cloud volume](#)

## Learn about Cloud Volumes Service for AWS



# NetApp Cloud Volumes for AWS

Demo by

Graham Smith



## Find more information

- [NetApp Cloud Central](#)
- [Get a first look at the new NetApp Cloud Volumes Service for AWS](#)

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