



# 入门

## Cloud Volumes Service for AWS

NetApp  
April 07, 2022

# 目录

- 入门 ..... 1
- 了解适用于 AWS 的 Cloud Volumes Service ..... 1

# 入门

## 了解适用于 AWS 的 Cloud Volumes Service

NetApp Cloud Volumes Service for AWS 是一种云原生文件服务，可通过 NFS 和 SMB 提供具有全闪存性能的 NAS 卷。此服务支持在 AWS 云中运行任何工作负载，包括原有应用程序。



启动时 "[适用于 ONTAP 的 Amazon FSX](#)"，您不能再在 Cloud Manager 中为 AWS 工作环境创建新的 Cloud Volumes Service。但是，如果您之前已将适用于 AWS 的 Cloud Volumes Service 工作环境添加到 Cloud Manager 中，则可以继续创建和管理卷。

### 使用 Cloud Volumes Service for AWS 的优势

Cloud Volumes Service for AWS 具有以下优势：

- 完全托管服务，因此无需配置或管理存储设备
- 支持 NFSv3 和 NFSv4.1 以及 SMB 3.0 和 3.1.1 NAS 协议
- 安全访问 Linux 和 Windows 弹性容器服务（Elastic Container Service，ECS）实例，并提供以下支持：
  - Amazon Linux 2，Red Hat Enterprise Linux 7.5，SLES 12 SP3 和 Ubuntu 16.04 LTS
  - Windows Server 2008 R2，Windows Server 2012 R2 和 Windows Server 2016
- 可选择捆绑定价和按需购买定价

### 成本

Cloud Volumes Service for AWS 创建的卷会根据您的服务订阅付费，而不是通过 Cloud Manager 付费。

从 Cloud Manager 发现适用于 AWS 的 Cloud Volumes Service 区域或卷不收取任何费用。

### 快速入门

按照以下步骤快速入门，或者转到下一部分了解完整详细信息。

您必须已为 Cloud Volumes Service 设置 AWS 并订阅其中一个 "[AWS 市场上的 NetApp Cloud Volumes Service 产品](#)" 并在 Cloud Manager 中配置了一个适用于 AWS 的现有 CVS 工作环境，用于创建和管理卷。

使用适用于 AWS 的现有 CVS 工作环境，您可以使用 Cloud Manager 为现有 CVS for AWS 订阅创建，挂载和管理云卷。

### 获取帮助

有关一般服务问题，请使用 Cloud Manager 聊天工具。

对于与云卷相关的技术支持问题，请使用 Cloud Volumes Service 用户界面的 "支持" 选项卡中的 20 位 "930" 序列号。打开 Web 服务单或致电支持部门时，请使用此支持 ID。请务必从 Cloud Volumes Service 用户界面激活 Cloud Volumes Service 序列号以获得支持。"[此处将介绍这些步骤](#)"。

## 限制

- 使用 Cloud Volumes Service 卷时，Cloud Manager 不支持在工作环境之间进行数据复制。
- 不支持从 Cloud Manager 中删除 Cloud Volumes Service for AWS 订阅。您只能通过 Cloud Volumes Service for AWS 界面执行此操作。

## 相关链接

- ["NetApp Cloud Central：适用于 AWS 的 Cloud Volumes Service"](#)
- ["NetApp Cloud Volumes Service for AWS 文档"](#)

## Copyright Information

Copyright © 2022 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.