# **■** NetApp

### Google Cloud 中的管理 Cloud Volumes ONTAP

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# Google Cloud 中的管理

# 更改 Cloud Volumes ONTAP 的 Google Cloud 计算机类型

在 Google Cloud 中启动 Cloud Volumes ONTAP 时,您可以从多种计算机类型中进行选择。如果您确定实例或计算机类型的大小不足或过大,则可以随时更改此实例或计算机类型。

#### 关于此任务

必须在 Cloud Volumes ONTAP HA 对上启用自动交还(这是默认设置)。否则,操作将失败。

#### "ONTAP 9 文档:用于配置自动交还的命令"

- 更改计算机类型可能会影响 Google Cloud 服务费用。
- 该操作将重新启动 Cloud Volumes ONTAP。

对于单节点系统, I/O 中断。

对于 HA 对、更改不会中断。HA 对继续为数据提供服务。



Cloud Manager 通过启动接管并等待交还,一次正常更改一个节点。在此过程中, NetApp 的 QA 团队对文件的写入和读取进行了测试,但在客户端上看不到任何问题。随着连接的更改,我们确实看到 I/O 级别重试,但应用程序层克服了 NFS/CIFS 连接的这些短 " 重新连接 "

#### 步骤

- 1. 在工作环境中,单击菜单图标,然后选择\*更改计算机\*。
- 2. 如果您使用的是基于节点的 PAYGO 许可证,则可以选择其他许可证。
- 3. 选择计算机类型,选中复选框以确认您了解更改的含义,然后单击\*确定\*。

Cloud Volumes ONTAP 会使用新配置重新启动。

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