

## 扩展聚合时添加的磁盘总数是多少

[https://kb-cn.netapp.com/Cloud/Cloud\\_Volumes\\_ONTAP/What\\_is\\_the\\_total\\_number\\_of\\_disks\\_that\\_ge...](https://kb-cn.netapp.com/Cloud/Cloud_Volumes_ONTAP/What_is_the_total_number_of_disks_that_ge...)

Updated: 周六, 12 7月 2025 14:08:39 GMT

### 适用场景

- BlueXP
- Cloud Volumes ONTAP (CVO)
- Amazon Web Services (AWS)
- Google Cloud Platform (GCP)

### 问题解答

对于为扩展聚合的活动文件系统而添加的每个磁盘、会向配对节点添加一个大小相同的磁盘以实现同步镜像。下面我们来举例说明一下：

- BlueXP用户尝试 向聚合添加两个8 TiB GP2磁盘。用户尝试购买磁盘时、BlueXP会显示以下通知：

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## Purchase Approval


In order to complete your request please approve the following purchase:

- 2 GP2 - General Purpose SSD with disks of 8 TB

Approve & Purchase

Cancel

- 扩展聚合时，磁盘数称为 **4**，但配置的大小仅包含 **2**个磁盘 (不包括为聚合元数据和性能预留的空间)：

 testaggr ONLINE | ...

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INFO		CAPACITY	
Disk Type	GP2	Provisioned size	13.47 TiB
Disks	4	EBS Used	26.18 MiB
Volumes	0	S3 Used	0 GiB
Elastic Volumes	Disabled		
S3 Tiering	Enabled		

- 之所以出现上述反映、是因为总磁盘数还会考虑添加到配对节点以进行同步镜像的磁盘。

## 追加信息

- 需要注意的是、虽然系统中增加了32 TiB的容量(由4个磁盘 计算)、并且云提供商会对所有4个磁盘收费、但NetApp许可证限制仅计入16 TiB。
- [AWS中的存储限制](#)