



CXone Mpower EXPERT

LUN选项space_分配有什么作用？

https://kb-cn-stage.netapp.com/on-prem/ontap/da/SAN/SAN-KBs/What_does_the_LUN_option_space_...

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适用场景

- FlexPod
- ONTAP 9

问题解答

- **space_ALLO分配 7-模式LUN 选项(集群模式Data ONTAP中的space-ALLOCATION)**允许存储系统在精简配置环境中即将用尽空间时通知主机。启用此选项后、存储系统会在空间用尽或接近用尽时通过特殊的SCSI响应通知主机。这样、主机就可以对空间不足情况做出温和的反应。
- 此外、如果包含此LUN的卷的空间已完全用尽、则此LUN将保持联机并启用此选项。禁用**space_分配** 选项后、会使LUN 脱机。
- 空间分配功能(也称为SCSI精简配置)使用SCSI SBC-3标准中定义的[逻辑块配置功能](#)。只有支持此标准的主机才能使用Data ONTAP中的空间分配功能。
- 启用空间分配功能后、您可以为标准SCSI功能启用以下精简配置功能：

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- 取消映射并报告空间用量，以便回收空间
- 报告资源耗尽错误
- 针对精简配置阈值报告空间不足警告。

追加信息

不适用