



CXone Mpower EXPERT

使用NVE和NAE时、SSD和HDD之间的性能是否有差异？

https://kb-cn-stage.netapp.com/on-prem/ontap/dm/Encryption/Encryption-KBs/Is_there_a_performance...

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适用场景

- ONTAP 9
- NetApp 卷加密 (NetApp Volume Encryption, NVE)
- NetApp 聚合加密 (NAE)

问题解答

- 之所以使用SSD、通常是因为需要低延迟。
 - NVE和NAE可扩展每条数据的路径长度、以便在某些工作负载和运行条件下可以注意到这些数据。
 - 例如、在NetApp全闪存FAS系统上运行NVE和NAE时、给定延迟下的IOPS数可能会更少。
- 对于驻留在HDD中的卷、该系统中的瓶颈是磁盘、NVE和NAE应该几乎没有影响。

追加信息

[常见问题解答：NetApp 卷加密和 NetApp 聚合加密](#)

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