



如何取消对NAE卷的加密？

https://kb-cn-stage.netapp.com/on-prem/ontap/Ontap_OS/OS-KBs/How_do_I_unencrypt_an_NAE_vol...

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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

请使用以下方法之一：

1.使用其他聚合：

a.将卷移动到另一个非NAE聚合并将其转换为纯文本卷：

```
::> volume move start -vserver <vserver_name> -volume <volume_name> -destination-  
aggregate <aggr_name> -encrypt-destination false -encrypt-with-aggr-key false
```

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2.使用同一聚合：

a.假设现有NAE聚合中有空间、请移动卷以将其从NAE转换为同一聚合中的NVE (NAE聚合允许)：

```
::> volume move start -vserver <vserver_name> -volume <volume_name> -destination-  
aggregate <aggr_name> -encrypt-destination true -encrypt-with-aggr-key false
```

b.在所有卷均为NVE且不存在NAE加密卷之后，请在聚合上禁用NAE：

```
::> aggregate modify -aggregate  
<aggr_name> -node <node_name> -encrypt-with-aggr-key false。
```

注意：[请确保不存在任何聚合Snapshot副本](#)，否则命令将失败。

c.移动NVE卷以取消对其加密并将其转换为纯文本：

```
::> volume move start -vserver <vserver_name> -volume <volume_name> -destination-  
aggregate <aggr_name> -encrypt-destination false
```

注意：如果未执行步骤b、则卷移动将失败、并显示以下错误：

```
Error: command failed: The destination aggregate "aggr_name" is an NAE (NetApp  
Aggregate Encryption) aggregate. Non-encrypted volumes are not supported in such  
aggregates.
```

追加信息

- [如何对SVM根卷和MDV_CRS卷禁用NAE聚合级加密](#)
- [如何取消对NVE卷的加密？](#)
- [常见问题解答：NetApp卷加密和NetApp聚合加密](#)