



## Do NetApp Volume Encryption (NVE) and NetApp Aggregate Encryption (NAE) require encryption on all volumes?

[https://kb-stage.netapp.com/on-prem/ontap/DM/Encryption/Encryption-KBs/Do\\_NetApp\\_Volume\\_Encry...](https://kb-stage.netapp.com/on-prem/ontap/DM/Encryption/Encryption-KBs/Do_NetApp_Volume_Encry...)

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### Applies to

- ONTAP 9
- NetApp Volume Encryption (NVE)
- NetApp Aggregate Encryption (NAE)

### Answer

- With NVE, you can choose which volumes are encrypted and which are not.
- With an NAE aggregate, unencrypted volumes are not allowed. All volumes on an NAE aggregate must be either NAE encrypted or NVE encrypted.

## Additional Information

[FAQ: NetApp Volume Encryption and NetApp Aggregate Encryption](#)