



ETERNUS CUSTOMER INFORMATION BULLETIN

Number/Revision:

ET-CIB137-00

Issue Date:

27 April 2021

Title:

Unable to read data when using deduplication after “data container volume” expanded

Applies to:

ETERNUS DX200 S3, DX500 S3, DX600 S3
ETERNUS DX200 S4, DX500 S4, DX600 S4
ETERNUS AF250, AF650
ETERNUS AF250 S2, AF650 S2

Related Documents:**Effective Duration:**

Until further notice is given

Summary:

If the Thin Provisioning Pool of the deduplication “data container volume” reach 100% utilization during deduplication, it may be impossible to read the data that was written from the servers after “data container volume” is expanded.

Details:

When using data deduplication, after the “data container volume” is expanded, partial data in the Thin Provisioning Pool where the “data container volume” resides can’t be read. This condition may occur if all of the following are true:

- ETERNUS model is one of those listed in the “**Applies to**” section above
- Using deduplication in one of these ways:
 - Deduplication and Compression both enabled
 - Deduplication only enabled
- The deduplication “data container volume” has been expanded

The permanent resolution to this issue is to install firmware version V10L88-1000 or later.



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Revision History

REVISION	DATE	CHANGE SUMMARY
00	27-Apr-2021	Initial Release based on TC14009-01