



S3 object deletion is slower than new data ingestion

https://kb.netapp.com/on-prem/ontap/da/S3/S3-KBs/S3_object_deletion_is_slower_than_new_data_ing...

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Applies to

- FAS90
- NetApp ONTAP 9.17.1
- ONTAP S3 Buckets
- S3 bucket lifecycle management deletions

Issue

After deleting a significant number of objects via ONTAP S3 lifecycle management rules, the aggregate free space is not restored as expected

Example:

```
LGIT_POC_FAS90::*> vserver object-store-server bucket show-fields object-
```

```
count
vserver      bucket      object-count
-----
POC_S3       bucket50-1  7868604
```

- After object deletion, object-count drops slowly
- The aggregate free space is increasing slowly