



Bad SIS metafile block triggers WAFL inconsistency alert

https://kb-stage.netapp.com/on-prem/ontap/ontap-select/Select-KBs/Bad_SIS_metafile_block_triggers_...

Updated: Wed, 22 Apr 2026 02:10:12 GMT

Applies to

- ONTAP Select
- Storage efficiency
- WAFL inconsistency

Issue

Snapvault destination volume has encountered a bad SIS metafile block. Volume is not marked as inconsistent and remains online.

EMS log:

```
Sat Oct 30 22:42:01 +0200 [Node01: waf1_exempt00: waf1.raid.incons.buf:error]:  
WAFL inconsistent: bad block at VBN 1174644624 (vvpn:156351629 fbn:4734
```

```
level:0) in private inode (fileid:505 snapid:0 fixable:0 file_type:1
disk_flags:0x4002 error:120 raid_set:1) in volume vol1@vserver:47f8a5ad-
cc99-11e8-b519-00a0b8bae9c3.
Sat Oct 30 22:42:01 +0200 [Node01: wafl_exempt00:
callhome.wafl.inconsistent.block:alert]: Call home for WAFL INCONSISTENT BLOCK
```

SIS log:

```
Sat Oct 30 22:40:37 CEST 2021 [Vserver UUID: 47f8a5ad-
cc99-11e8-b519-00a0b8bae9c3] /vol/vol1 [sid: 0] Info (sis start vault)
Sat Oct 30 22:40:38 CEST 2021 [Vserver UUID: 47f8a5ad-
cc99-11e8-b519-00a0b8bae9c3] /vol/vol1 [sid: 1635626438] Begin (sis start)
Sat Oct 30 22:40:39 CEST 2021 [Vserver UUID: 47f8a5ad-
cc99-11e8-b519-00a0b8bae9c3] /vol/vol1 [sid: 1635626438] Processing transfer
data logs (1584953 log entries)
Sat Oct 30 22:41:04 CEST 2021 [Vserver UUID: 47f8a5ad-
cc99-11e8-b519-00a0b8bae9c3] /vol/vol1 [sid: 1635626438] Generating transfer
change logs (2076295 log entries)
Sat Oct 30 22:42:03 CEST 2021 [Vserver UUID: 47f8a5ad-
cc99-11e8-b519-00a0b8bae9c3] /vol/vol1 [sid: 0] Warning (Deleted datalog.next
file)
Sat Oct 30 22:42:03 CEST 2021 [Vserver UUID: 47f8a5ad-
cc99-11e8-b519-00a0b8bae9c3] /vol/vol1 [sid: 1635626438] Stats (blks gathered
0,finger prints sorted 910123,dups found 0,new dups found 0,blks deduped
0,finger prints checked 0,finger prints deleted 0)
Sat Oct 30 22:42:03 CEST 2021 [Vserver UUID: 47f8a5ad-
cc99-11e8-b519-00a0b8bae9c3] /vol/vol1 [sid: 0] Error (Bad SIS metafile block
encountered )
```