



CXone Mpower EXPERT

升级到9.14.1P4后RDB不稳定

https://kb-cn-stage.netapp.com/on-prem/ontap/Ontap_OS/OS-KBs/RDB_instability_post_upgrade_to_9...

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适用场景

- ONTAP
- RDB仲裁

问题描述

升级到9.14.1P4后、VLDB仲裁将不稳定。可能会显示以下错误消息：

1. VLDB 日志：

```
Mon May 13 02:28:02 -0700 [lvsclus01-13: vldb: rdb.env.IOFailure:alert]: Error encountered in root volume I/O: Cannot rmdir '/mroot/etc/cluster_config/rdb/VLDB/_sql.save'; errno -1.
```

```
Mon May 13 02:28:02 -0700 [lvsclus01-13: vldb: rdb.env.IOFailure:alert]: Error encountered in root volume I/O: LU: Cannot backup the old database directory in
```

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```
epoch 67, failed to rename recon directory /mroot/etc/cluster_config/rdb/  
VLDB/_sql into /mroot/etc/cluster_config/rdb/VLDB/_sql.save, status  
FILE_IO_ERROR.
```

```
Mon May 13 02:28:02 -0700 [lvsclus01-13: vldb: ucore.panicString:error]: 'vldb:  
assertion (0) at src/rdb/sql_local_unit.cc:5680 failed, raising SIGABRT(6) at  
RIP 0x807d28a3a (pid 60057, uid 0, timestamp 1715592482)'
```

```
Mon May 13 02:28:13 -0700 [lvsclus01-13: spmd:  
spm.vldb.process.exit:EMERGENCY]: Volume Location Database(VLDB) subsystem with  
ID 60057 exited as a result of signal signal 6. The subsystem will attempt to  
restart.
```

2. EMS日志：

```
Error encountered in root volume I/O: Cannot rmdir '/mroot/etc/cluster_config/  
rdb/VLDB/_sql.save'; errno -1.
```

```
Error encountered in root volume I/O: LU: Cannot backup the old database  
directory in epoch 67, failed to rename recon directory /mroot/etc/  
cluster_config/rdb/VLDB/_sql into /mroot/etc/cluster_config/rdb/VLDB/_sql.save,  
status FILE_IO_ERROR.
```

```
'vldb: assertion (0) at src/rdb/sql_local_unit.cc:5680 failed, raising  
SIGABRT(6) at RIP 0x807d28a3a (pid 49764, uid 0, timestamp 1715582955)'
```