



vol0 inode使用率异常高、并且会永久增长

https://kb-cn-stage.netapp.com/on-prem/ontap/Ontap_OS/OS-KBs/vol0_inode_usage_unexpected_hig...

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适用场景

- ONTAP 9.13.1+，不带修复程序，适用于[CONAP-115704](#)。
- 正在使用SSH公共密钥身份验证、自动化脚本中的SSH会话可能非常频繁。
- 节点根卷(vol0)的节点耗尽或永久增加。
- 节点/tmp/目录容量耗尽。

问题描述

- 与 `/mroot/etc/cluster_config/vserver/.vserver_*/config/auth.[0-9,a-z,A-Z]+` 匹配的文件导致的较高的节点数。
- [CONTUP-115704 \(原有ID 1595173\)](#)列出了不同的症状、其中一个症状是vol0 inode使用率持续增加。
- 在以下示例中、节点MyCluster-02不受影响(最近已清理)、但节点MyCluster-01受影响严重、其Inode数超过1、200万：

```
MyCluster:::> node run -node * -command df -i vol0
```

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2 entries were acted on.

Node: MyCluster-01

Filesystem	iused	ifree	%iused	Mounted on
/vol/vol10/	12330575	8920551	58%	/vol/vol10/

Node: MyCluster-02

Filesystem	iused	ifree	%iused	Mounted on
/vol/vol10/	294533	20956593	1%	/vol/vol10/

注意：通常两个节点都会受到影响、大小主要取决于用于SSH访问的LIF在节点间的LIF分布。

- 根卷中的异常高的Inode计数可能会导致不同子系统和进程出现不可预测的问题。