



CXone Mpower EXPERT

当您的卷用尽 inode 时会发生什么？

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

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适用于

- ONTAP 9
- Cloud Volumes ONTAP
- Inode 文件容量

问题解答

- 即使卷具有可用空间，也无法再将数据写入该卷。
 - `outOfInodes` 表示已达到卷的100%信息节点利用率。
 - 在99%时，ONTAP 可以像往常一样使用，但很快就会达到100%。因此，很难保证它可以维护多长时间。
- ONTAP 将触发 EMS 错误事件，如 KB ([OUT OF INODES\) ERROR - AutoSupport 消息](#)，如下所示：

```
[node1: waf1_exempt12: waf1.vol.outOfInodes:error]: file system on Volume  
volumel@vserver:bf5f-00a0989xxxxxx is out of inodes because it has reached the  
maximum number of files
```

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[node1: wafl_exempt12: **callhome.no.inodes:error**]: Call home for OUT OF INODES

- Digital Active IQ Wellness 风险将在使用的 inode 数量达到 90% 或更高时报告 - [Wellness Overview](#)
- Active IQ Unified Manager (9.8 及更高版本) 将报告此问题，[Unified Manager](#)将允许您直接修复此问题：

追加信息

- [如何增加灵活卷的最大文件数](#)
- [ONTAP 文件和目录结构解析指南](#)
- [常见问题 - ONTAP 最大 inode 数 \(maxfiles\)](#)
- [如何在 Unified Manager 中设置 inode 利用率的警报](#)