



# iowait的CPU利用率是否仅在节点停用的初始阶段增加?

https://kb-cn.netapp.com/hybrid/StorageGRID/Performance/Does\_iowait\_only\_increase\_within\_ILM\_sc...

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### 适用场景

- StorageGRID OS 11.5或更高版本
- 停用已连接的网格节点

## 问题解答

不会、iowait的CPU利用率不会仅在节点停用的初始阶段增加。在整个过程中、这一问题仍然很高。

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### 追加信息

#### S3/Swift请求返回ServiceUnavailable故障以及节点停用

在停用期间、此特定节点的iowait 的CPU利用率最多会增加5倍(从10%增加到50%)、这表明磁盘系统成为瓶颈。

sum by (mode) (irate(node\_cpu\_seconds\_total{instance="issued storage node
name",mode!~'idle|guest|nice'}[5m])) \* 100 / count by
(mode) (node\_cpu\_seconds\_total{instance="issued storage node
name",mode!~'idle|guest|nice'})



