



---

## 从ONTAP中删除陈旧(外部聚合)—解决方案指南

[https://kb-cn-stage.netapp.com/on-prem/ontap/OHW/OHW-KBs/Removing\\_stale\\_foreign\\_aggregates\\_f...](https://kb-cn-stage.netapp.com/on-prem/ontap/OHW/OHW-KBs/Removing_stale_foreign_aggregates_f...)

Updated: Wed, 22 Apr 2026 03:44:39 GMT

### 适用场景

- ONTAP 9
- 外部聚合
  - RAID · sAm · tree · foreign
- 陈旧的聚合
- 孤立聚合

### 问题描述

如果将磁盘引入某个节点，而这些磁盘来自另一个系统，并且没有正确地取消所有并置零，则这些磁盘将报告为其所属节点所有，并且当前节点无法访问这些磁盘。

- 当RAID树对象包含与本地系统不同的所有权标识符时、会发生这种情况。
  - 在这种情况下、聚合将 "foreign"被声明并标记为脱机。
  - 卷可能不会显示在集群级别、而是显示在节点级别。

---

'NetApp provides no representations or warranties regarding the accuracy or reliability or serviceability of any information or recommendations provided in this publication or with respect to any results that may be obtained by the use of the information or observance of any recommendations provided herein. The information in this document is distributed AS IS and the use of this information or the implementation of any recommendations or techniques herein is a customers responsibility and depends on the customers ability to evaluate and integrate them into the customers operational environment. This document and the information

## 如何验证

1. 运行以下命令以确定聚合标记为外部的节点。

相关聚合的标签为 **foreign**。

```
::> node run -node * sysconfig -r
```

```
Aggregate aggr0 (offline, raid_dp, foreign, degraded) (block checksums)
```

```
  Plex /aggr0/plex0 (online, normal, active, pool0)
```

```
    RAID group /aggr0/plex0/rg0 (double degraded, block checksums)
```