



## vifmgr.cluscheck.hwerrors":物理端口Tx队列溢出计数增加

https://kb-cn.netapp.com/on-prem/ontap/Ontap\_OS/OS-KBs/vifmgr\_cluscheck\_hwerrors\_\_physical\_por...

Updated: 周五, 11 7月 2025 08:16:54 GMT

## 适用场景

之前的ONTAP

- 9.10.1P13
- 9.11.1P10
- 9.12.1P4
- 9.13.1.

## 问题描述

• Ifgrp Reports vifmgr.cluscheck.hwerrors:

'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 contained herein may be used solely in connection with the NetApp products discussed in this document.'

```
Fri Nov 18 17:20:04 +0900 [Node-01: vifmgr:
   vifmgr.cluscheck.hwerrors:alert]: Port a0a on node Node-01 is reporting a
   high number (at least 1 per 1000 packets) of observed hardware errors
   (CRC, length, alignment, dropped).
• IFSTAT-A 显示ifgrp上的传输总错误数较高:
   -- interface a0a (94 days, 12 hours, 21 minutes, 46 seconds) --
   RECEIVE
   Total frames:
                   6355m | Frames/second:
                                            778 | Total bytes:
   17574q
   Bytes/second:
                   2152k | Total errors:
                                             0 | Errors/minute:
   Total discards: 0 | Discards/minute: 0 | Multi/broadcast:
   9808k
   TRANSMIT
   Total frames:
                   1694m | Frames/second:
                                             207 | Total bytes:
   1412a
   Bytes/second:
                    172k | Total errors: 17648 | Errors/minute:
    Total discards: 0 | Oueue overflow: 0 | Multi/broadcast:
   828k
• 显示传输 队列溢出 计数较高且丢弃总数相似的成员端口:
   -- interface e0c (94 days, 12 hours, 23 minutes, 53 seconds) --
   RECEIVE
   Total frames: 5566m | Frames/second: 682 | Total bytes:
   7834a
                     959k | Total errors:
   Bytes/second:
                                             0 | Errors/minute:
   Total discards: 0 | Discards/minute: 0 | Multi/broadcast:
   3640k
```

Total frames: 480m | Frames/second: 59 | Total bytes:

TRANSMIT

565g

```
Bytes/second: 69258 | Total errors: 0 | Errors/minute:
Total discards: 16942 | Queue overflow: 16942 | Multi/broadcast:
272k
-- interface e0d (94 days, 12 hours, 23 minutes, 52 seconds) --
RECEIVE
Total frames:
                  788m | Frames/second:
                                         97 | Total bytes:
1109g
Bytes/second:
                  135k | Total errors:
                                          0 | Errors/minute:
Total discards: 0 | Discards/minute: 0 | Multi/broadcast:
1263k
. . .
TRANSMIT
Total frames:
                1213m | Frames/second: 149 | Total bytes:
846g
Bytes/second:
                 103k | Total errors:
                                          0 | Errors/minute:
Total discards: 706 | Queue overflow: 706 | Multi/broadcast:
556k
```