



存储接口 (LIF) 丢弃 ICMP 数据包导致延迟

https://kb-cn.netapp.com/on-prem/ontap/Perf/Perf-KBs/Latency_reported_as_ICMP_packets_dropped_...

Updated: 周五, 11 7月 2025 08:13:43 GMT

适用场景

- ONTAP 9
- SMB
- NFS

问题描述

• 主机尝试 ping cifsserver,但没有收到响应,则报告如下错误:

'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.'

DiskMonitorThread.cpp(32) | Fail test write access: A device attached to the system is not functioning.

- 洪水ping 使用-f 在 Linux 中, iscsi lif 报告数据包丢失,结果
- icmp.ping.throttle 当系统在一秒的时间间隔内收到大量 ICMP ping 数据包时,就会发生这种情况。
- EMS 日志中显示以下事件:

```
Wed Nov 29 12:54:43 +0530 [NODE-01: kernel: icmp.ping.throttle:notice]: icmp_input: The system dropped 2180 ping packets after limiting the packets to 200 per second.

Wed Nov 29 13:04:44 +0530 [NODE-01: kernel: icmp.ping.throttle:notice]: icmp_input: The system dropped 4522 ping packets after limiting the packets to 200 per second.

Wed Nov 29 13:14:46 +0530 [NODE-01: kernel: icmp.ping.throttle:notice]: icmp_input: The system dropped 2013 ping packets after limiting the packets to 200 per second.

Wed Nov 29 13:24:47 +0530 [NODE-01: kernel: icmp.ping.throttle:notice]: icmp_input: The system dropped 3477 ping packets after limiting the packets to 200 per second.
```