



CXone Mpower EXPERT

iSCSI SAN环境中的网络延迟较高

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

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适用场景

- NetApp FAS/AFF 系统
- iSCSI 协议

问题描述

- 通过iSCSI访问LUN的主机上的工作负载会产生大量应用程序和客户端延迟
- ONTAP 的延迟计数器延迟较低（不到 5 毫秒）
- SAN 环境中的网络延迟显示在 [Network 延迟中心](#)或 [Network Active IQ Unified Manager \(AIQUM \)](#) 中，但 [Network Processing](#)不显示在[集群组件卷视图](#)下

示例：

`qos statistics volume latency show` 在 `Network` 列中显示了三个SAN工作负载的高延迟

```
cluster::> qos statistics volume latency show -node san_node1
```

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Workload ID	Latency	Network	Cluster	Data	Disk	QoS	NVRAM	Cloud	-----		
volume_SAN1	17882	20.51ms	20.51ms	0ms	0ms						
volume_SAN2	5232	15.00ms	15.00ms	0ms	0ms	0ms	0ms	0ms	0ms	0ms	0ms
volume_SAN3	17160	16.00ms	16.00ms	0ms	0ms	0ms	0ms	0ms	0ms	0ms	0ms