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## 如何解决间歇性 NFS 连接问题

[https://kb-cn-stage.netapp.com/on-prem/ontap/da/NAS/NAS-KBs/How\\_to\\_troubleshoot\\_intermittent\\_N...](https://kb-cn-stage.netapp.com/on-prem/ontap/da/NAS/NAS-KBs/How_to_troubleshoot_intermittent_N...)

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### 适用于

- ONTAP 9
- NFS

### 说明

- 本文介绍了在执行数据包跟踪收集之前排除 NFS 连接问题的常见原因的步骤
- 在间歇性 NFS 访问问题期间，通常仅客户端记录相关消息，但 ONTAP 不记录相关消息。
  - 客户端操作系统/var/log/messages

```
Aug 27 13:22:54 ubuntu kernel: [259435.957429] nfs: server test93 not responding, still trying
```

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```
Aug 27 13:23:08 ubuntu kernel: [259450.703137] nfs: server test93 OK
Aug 27 13:26:36 ubuntu kernel: [259658.162095] nfs: server test93 not
responding, still trying
Aug 27 13:50:47 ubuntu kernel: [261109.661151] nfs: server test93 not
responding, still trying
Aug 27 13:51:06 ubuntu kernel: [261128.092933] nfs: server test93 not
responding, still trying
Aug 27 13:51:44 ubuntu kernel: [261166.098494] nfs: server test93 OK
Aug 27 13:51:44 ubuntu kernel: [261166.099052] nfs: server test93 OK
```

- 必填信息：

- 这个问题最初是什么时候开始的？
- 该问题是否特定于
  - 远程客户端？
  - 本地客户端？
  - 所有客户端？
- 哪个版本的 NFS 协议受到影响？
- 此存储系统如何连接到网络？
  - 存储系统是否使用千兆以太网端口？
  - 客户端/服务器是通过千兆还是 100Base-T 连接的？
- 是不是经常发生，还是只在某些时候发生？
- 有一项活动，甚至与存储系统没有直接关系？