



还原操作无法打开与NAS文件服务器的NDMP数据连接

https://kb-cn.netapp.com/on-prem/ontap/dp/NDMP/NDMP-KBs/Restore_fails_to_open_a_NDMP_data_...

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适用场景

- ONTAP 9
- NDMP
- Tivoli Storage Manager (TSM)

问题描述

- NDMP备份 成功、但还原 失败、并在DMA上显示以下错误。

TSM Tape server failed to open an NDMP data connection to NAS file server at host Id 172.17.78.37 and port number 18609 (Session 118fac388).

- 在NDMP调试日志中、发现来自DMA的连接关闭请求。

```
0000001c.00661670 0569eef3 Thu Jul 25 2024 14:49:29 +05:30
[kern_ndmpd:info:6022] [59793]  DEBUG: DMA>>S V4 sequence=8 (0x8)
0000001c.00661671 0569eef3 Thu Jul 25 2024 14:49:29 +05:30
[kern_ndmpd:info:6022] [59793]  DEBUG:      Time_stamp=0x66a218a1 (Jul 25
14:49:29 2024)
0000001c.00661672 0569eef3 Thu Jul 25 2024 14:49:29 +05:30
[kern_ndmpd:info:6022] [59793]  DEBUG:      message_type=0
(NDMP4_MESSAGE_REQUEST)
0000001c.00661673 0569ef00 Thu Jul 25 2024 14:49:29 +05:30
[kern_ndmpd:info:6022] [59793]  DEBUG:      message_code=0x902
(NDMP4_CONNECT_CLOSE)
0000001c.00661674 0569ef00 Thu Jul 25 2024 14:49:29 +05:30
[kern_ndmpd:info:6022] [59793]  DEBUG:      reply_sequence=0 (0x0)
0000001c.00661675 0569ef00 Thu Jul 25 2024 14:49:29 +05:30
[kern_ndmpd:info:6022] [59793]  DEBUG:      error_code=0 (NDMP4_NO_ERR)
0000001c.00661676 0569ef00 Thu Jul 25 2024 14:49:29 +05:30
[kern_ndmpd:info:6022] [59793]  DEBUG: service_terminate called
0000001c.00661677 0569ef00 Thu Jul 25 2024 14:49:29 +05:30
[kern_ndmpd:info:6022] [59793]  DEBUG: received CLOSE command from
[172.XX.XX.XXX].34383
0000001c.00661678 0569ef00 Thu Jul 25 2024 14:49:29 +05:30
[kern_ndmpd:info:6022] [59793]  DEBUG: cleanupOnClose: cookie = 0
0000001c.00661679 0569ef00 Thu Jul 25 2024 14:49:29 +05:30
[kern_ndmpd:info:6022] [59793]  DEBUG: DATA session_close: called
```