



NDMP作业失败，并显示错误：所分叉的NDMP进程的最大数量(36)

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

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适用场景

- ONTAP 9
- NDMP

问题描述

- NDMP备份失败并显示消息maximum number of NDMP processes (36) forked
- NDMP日志中的错误示例：

```
ERROR: maximum number of NDMP processes (36) forked. Cannot accept  
connection from IP address: X.X.X.X port 55417 -- closing client  
[X.X.X.X].55417
```

```
ERROR: maximum number of NDMP processes (36) forked. Cannot accept
connection from IP address: X.X.X.X port 50552 -- closing client
[X.X.X.X].50552
ERROR: maximum number of NDMP processes (36) forked. Cannot accept
connection from IP address: X.X.X.X port 53357 -- closing client
[X.X.X.X].53357
ERROR: maximum number of NDMP processes (36) forked. Cannot accept
connection from IP address: X.X.X.X port 40209 -- closing client
[X.X.X.X].40209
```

- 在备份应用程序端， 将显示 `server connection to file server...failed` 或 `socket connection failed` 等消息
- 当其他备份正在运行时、如果新备份导致 **maximum number of NDMP processes** 或 `cannot accept connection` 错误、则 命令 `system` 的输出 `services ndmp status` 将列出 `nn`-个会话数。

注意：NDMP达到NDMP进程数量上限的条件可能是瞬时的—随着NDMP作业完成和会话释放、活动会话的数量可能会有所不同、具体取决于命令的运行时间。