Multiple chassis fan failed shutdown when only one chassis fan FRU is showing failed

https://kb.netapp.com/Advice_and_Troubleshooting/Data_Storage_Systems/FAS_Systems/Multiple_ch...

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**Applies to**

- AFF A700
- AFF8000
- FAS9000
- FAS8200
- FAS8000

**Issue**

Controller shuts down with multiple fan failure even though only one field-replaceable unit (FRU) needs a replacement.
Autosupports similar to the following can be generated:

HA Group Notification (MULTIPLE CHASSIS FAN FAILED: System will shut down in 2 minutes) WARNING

HA Group Notification (Health Monitor process nphm: NphmCriticalFanFruFaultAlert[xxxxxxxxxxxx]) CRITICAL

HA Group Notification (CHASSIS FAN FRU FAILED: SysFan1 F1) WARNING

HA Group Notification (CHASSIS FAN FRU FAILED: SysFan1 F2) WARNING