

FreeNAS - Feature #47675

Add ability to configure SMART temperature alert for specific disks to middleware

09/21/2018 01:53 PM - Maik Kaurik

Status: Done	Estimated time: 0.00 hour
Priority: No priority	
Assignee: Waqar Ahmed	
Category: Middleware	
Target version: 11.3-ALPHA1	
Severity: Low Medium	Needs Merging: No
Reason for Closing:	Needs Automation: No
Reason for Blocked:	Support Suite Ticket: n/a
Needs QA: Yes	Hardware Configuration:
Needs Doc: No	
Description Would like to set the alert temperature for SSDs higher than for HDDs currently not possible for specific drives via gui. would be a nice feature as we have increasing Users using SSDs and HDDs	
Related issues: Copied to FreeNAS - Feature #67726: Add ability to configure SMART temperatur... Closed	

Associated revisions

Revision e9391db7 - 11/14/2018 10:05 AM - Waqar Ahmed

SMART Temp alerts for specific disks

This commit adds a feature where an end user can directly set a temperature for a specific disk instead of having one temperature value applied to all disks. If the disk temperature value is set to NULL, then smartd service config temperature value is used for that disk.

Ticket: #47675

Revision 9ed44006 - 11/20/2018 05:18 AM - Waqar Ahmed

tk-47675: SMART Temp alerts for specific disks (#2092)

SMART Temp alerts for specific disks

This commit adds a feature where an end user can directly set a temperature for a specific disk instead of having one temperature value applied to all disks. If the disk temperature value is set to NULL, then smartd service config temperature value is used for that disk.

Ticket: #47675

History

#1 - 09/21/2018 01:54 PM - Maik Kaurik

- Tracker changed from Bug to Feature
- Seen in deleted (11.1-U5)
- ChangeLog Required deleted (No)

#2 - 09/21/2018 02:51 PM - Dr K K

Relevant forum post is: <https://forums.freenas.org/index.php?threads/specify-critical-temperature-alarm-ssd-hdd.70086/>

User desires to be able to set the informational/critical temps on services->smart on a per drive basis. With many of us having some spinning rust vdevs, and some ssd vdevs, this is a sensible thing to want.

-DrKK

#3 - 09/23/2018 06:24 AM - Dru Lavigne

- Category changed from Services to Middleware
- Assignee changed from Release Council to William Grzybowski

#4 - 09/24/2018 04:42 AM - William Grzybowski

- Status changed from Unscreened to Screened
- Severity changed from New to Low Medium

#5 - 10/04/2018 05:59 AM - William Grzybowski

- Status changed from Screened to Unscreened
- Assignee changed from William Grzybowski to Waqar Ahmed
- Target version changed from Backlog to 11.3

#6 - 11/14/2018 01:51 AM - Waqar Ahmed

- Status changed from Unscreened to In Progress

#7 - 11/20/2018 05:18 AM - Bug Clerk

- Status changed from In Progress to Ready for Testing

PR: <https://github.com/freenas/freenas/pull/2092>

#8 - 01/04/2019 10:21 AM - Dru Lavigne

- Subject changed from set SMART temp alert for specific discs to Add ability to configure SMART temperature alert for specific disks to middleware
- Needs Doc changed from Yes to No
- Needs Merging changed from Yes to No

#9 - 01/04/2019 10:22 AM - Dru Lavigne

- Copied to Feature #67726: Add ability to configure SMART temperature alert for specific disks to new UI added

#10 - 01/21/2019 11:00 AM - Dru Lavigne

- Target version changed from 11.3 to 11.3-BETA1

#11 - 02/12/2019 05:43 AM - Dru Lavigne

- Status changed from Ready for Testing to Done

#13 - 04/02/2019 08:21 AM - Dru Lavigne

- Target version changed from 11.3-BETA1 to 11.3-ALPHA1