

FreeNAS - Bug #34276

NVMe SMART monitoring workaround

05/30/2018 01:06 PM - Vladimir Vinogradenko

Status: Done	
Priority: No priority	
Assignee: Vladimir Vinogradenko	
Category: Middleware	
Target version: 11.1-U6	
Seen in: TrueNAS 11.1-U5	Needs Merging: No
Severity: Med High	Needs Automation: No
Reason for Closing:	Support Suite Ticket: n/a
Reason for Blocked:	Hardware Configuration:
Needs QA: No	ChangeLog Required: No
Needs Doc: No	
Description	
Until /dev/nvd* <-> /dev/nvme* mapping is figured out.	
If SMART monitoring is enabled for at least one /dev/nvd*, add SMART config for all /dev/nvme*	

History

#1 - 05/30/2018 01:09 PM - Vladimir Vinogradenko

- Status changed from Unscreened to Blocked
- Severity changed from New to Med High
- Reason for Blocked set to On hold

On hold until TrueNAS 11.1-U5 comes out

PR: <https://github.com/freenas/freenas/pull/1318>

#2 - 05/31/2018 06:24 AM - Dru Lavigne

- Target version changed from TrueNAS-11.1-U6.1 to 11.1-U6

#3 - 06/13/2018 11:37 AM - Vladimir Vinogradenko

- Status changed from Blocked to Ready for Testing

#4 - 06/13/2018 11:51 AM - Dru Lavigne

- Reason for Blocked deleted (On hold)
- Needs Doc changed from Yes to No
- Needs Merging changed from Yes to No

#6 - 08/20/2018 10:50 AM - Bonnie Follweiler

- Status changed from Ready for Testing to Passed Testing
- Needs QA changed from Yes to No

Tested in FreeNAS 11.1-U6 Internal6

The last part of the results of `cat /usr/local/etc/smartd.conf` are:

```
/dev/da23 -a -n never -W 0,0,0 -m root -M exec /usr/local/www/freenasUI/tools/smart_alert.py\  
-s S/(00)/../(7)/(23)\
```

```
/dev/da22 -a -n never -W 0,0,0 -m root -M exec /usr/local/www/freenasUI/tools/smart_alert.py\  
-s S/(00)/../(7)/(23)\
```

```
/dev/nvme0 -a -n never -W 0,0,0 -m root -M exec /usr/local/www/freenasUI/tools/smart_alert.py
```

#7 - 08/20/2018 11:11 AM - Dru Lavigne

- *Status changed from Passed Testing to Done*