

## FreeNAS - Bug #26387

### Fix SMART service not sending emails

10/27/2017 09:51 PM - Haggis Haggis

<b>Status:</b> Resolved	
<b>Priority:</b> No priority	
<b>Assignee:</b> Vladimir Vinogradenko	
<b>Category:</b> OS	
<b>Target version:</b> 11.1-RC1	
<b>Seen in:</b> 11.1-BETA1	<b>Needs Merging:</b> Yes
<b>Severity:</b> New	<b>Needs Automation:</b> No
<b>Reason for Closing:</b>	<b>Support Suite Ticket:</b> n/a
<b>Reason for Blocked:</b>	<b>Hardware Configuration:</b>
<b>Needs QA:</b> No	<b>ChangeLog Required:</b> No
<b>Needs Doc:</b> Yes	
<b>Description</b>	
I have enabled the smart service and asked it to send me emails. The disks are in the Informational area and I have set a 0 degree (tried 1 as well) difference.	
The main email I get from the system is	
<ul style="list-style-type: none"><li>• freenas.local weekly security run output</li><li>• env: python: No such file or directory</li><li>• -- End of security output -- *</li></ul>	
The debug file is attached	

#### Associated revisions

##### Revision fbb804cb - 10/30/2017 09:33 AM - Vladimir Vinogradenko

fix(crontab): Add /usr/local/{bin,sbin} to crontab PATH so python would be available through "env python"

Ticket: #26387

#### History

##### #1 - 10/28/2017 09:39 AM - Dru Lavigne

- Private changed from No to Yes

##### #2 - 10/28/2017 09:42 AM - Dru Lavigne

- Status changed from Unscreened to 15

Haggis: are you using the old UI or the new one?

##### #3 - 10/28/2017 10:09 AM - Haggis Haggis

I set it up with the old UI.

##### #4 - 10/28/2017 10:17 AM - Dru Lavigne

- Status changed from 15 to Unscreened

- Assignee changed from Release Council to William Grzybowski

William: please load balance.

**#5 - 10/28/2017 11:40 AM - Haggis Haggis**

This reminds me of the bug that was fixed in Corral i.e. my nvd / nvme SSD drive not being handled by the python smart library

In SMART the /dev/nvd0 needs to become /dev/nvme0 in order to work  
The Temperature is found with a different label in nvd drives to da drives

Regards,  
Haggis

**#6 - 10/30/2017 06:02 AM - William Grzybowski**

- Assignee changed from William Grzybowski to Vladimir Vinogradenko
- Target version set to 11.1

The NVMe issue we will be handled in another ticket (there is one but I dont have the number handy)

**#7 - 10/30/2017 09:21 AM - Vladimir Vinogradenko**

- Status changed from Unscreened to 15

What is the scope of this task now? Is there another issue except NVMe or should I handle only this:

env: python: No such file or directory

That happens because crontab has PATH=/etc:/bin:/sbin:/usr/bin:/usr/sbin and our new 800.loginfail-freenas has #!/usr/bin/env python while python is /usr/local/bin/python.

I wonder what should we do: fix 800.loginfail-freenas (but after sometime someone other may make the very same error) or add /usr/local/bin (and sbin) to crontab's PATH?

I've also noticed DDNS password decryption failure in debug.log.

**#8 - 10/30/2017 09:21 AM - Vladimir Vinogradenko**

- Assignee changed from Vladimir Vinogradenko to William Grzybowski

**#9 - 10/30/2017 09:26 AM - William Grzybowski**

Vladimir Vinogradenko wrote:

What is the scope of this task now? Is there another issue except NVMe or should I handle only this:

env: python: No such file or directory

Only this

That happens because crontab has PATH=/etc:/bin:/sbin:/usr/bin:/usr/sbin and our new 800.loginfail-freenas has #!/usr/bin/env python while python is /usr/local/bin/python.

I wonder what should we do: fix 800.loginfail-freenas (but after sometime someone other may make the very same error) or add /usr/local/bin (and sbin) to crontab's PATH?

I am fine with either. I think adding these to crontab PATH is fine since we control what is installed.

**#10 - 10/30/2017 09:26 AM - William Grzybowski**

- Assignee changed from William Grzybowski to Vladimir Vinogradenko

**#11 - 10/30/2017 09:35 AM - Vladimir Vinogradenko**

- Status changed from 15 to Needs Developer Review

- Assignee changed from Vladimir Vinogradenko to William Grzybowski

**#12 - 10/30/2017 09:46 AM - William Grzybowski**

- Status changed from Needs Developer Review to Reviewed by Developer

- Assignee changed from William Grzybowski to Vladimir Vinogradenko

**#13 - 10/30/2017 11:31 AM - Dru Lavigne**

- File deleted (debug-freenas-20171028144736.tgz)

**#14 - 10/30/2017 11:32 AM - Dru Lavigne**

- Subject changed from SMART Service not sending emails to Fix SMART service not sending emails

- Private changed from Yes to No

**#15 - 10/30/2017 11:36 AM - Vladimir Vinogradenko**

- Status changed from Reviewed by Developer to Ready For Release

**#16 - 10/30/2017 03:52 PM - Dru Lavigne**

- Target version changed from 11.1 to 11.1-RC1

**#17 - 10/31/2017 08:32 AM - Dru Lavigne**

- Status changed from Ready For Release to Resolved

**#18 - 11/07/2017 07:01 AM - Nick Wolff**

- QA Status Test Passes FreeNAS added

- QA Status deleted (Not Tested)

**#19 - 11/09/2017 09:36 AM - Joe Maloney**

- Needs QA changed from Yes to No