

FreeNAS - Bug #26165

Send email when scrub finishes

10/12/2017 11:17 AM - Caleb St. John

Status:	Resolved	
Priority:	No priority	
Assignee:	William Grzybowski	
Category:	OS	
Target version:	11.1-RC3	
Seen in:	11.1-RC1	Needs Merging: Yes
Severity:	New	Needs Automation: No
Reason for Closing:		Support Suite Ticket: n/a
Reason for Blocked:		Hardware Configuration:
Needs QA:	Yes	ChangeLog Required: No
Needs Doc:	Yes	

Description

When email alerts are enabled and a scrub begins, we send an email notifying the customer a scrub has started. However, we do not send an email when the scrub has finished.

Can we either.

1. remove the initial email that is sent on scrub start
2. send an email after a scrub has finished

Subtasks:

Bug # 26181: Need ZFS to send a devd event when scrub/resilver finishes

Closed: Behaves corr

Associated revisions

Revision f667a1f8 - 10/26/2017 06:29 AM - William Grzybowski

feat(middlewared/pool): send email when scrub finishes

Ticket: #26165

Revision baf655ed - 10/30/2017 08:22 AM - Dru Lavigne

Mention email when scrub finishes.

Ticket: #26165

Revision 08947f60 - 11/07/2017 09:13 AM - William Grzybowski

fix(middlewared/zfs): sending email when scrub finishes

Ticket: #26165

Revision ac9d8834 - 11/07/2017 09:14 AM - William Grzybowski

fix(middlewared/zfs): sending email when scrub finishes

Ticket: #26165

(cherry picked from commit 08947f60d72dd433a621203a73f29977ebf4ad79)

History

#1 - 10/12/2017 11:20 AM - Caleb St. John

- Assignee changed from Release Council to Ash Gokhale

#2 - 10/12/2017 11:30 AM - Ash Gokhale

Seems reasonable following POLA discipline as a customer was expecting it, and was disappointed by it's absence. Would require polling the scrub once started.

#3 - 10/12/2017 11:48 AM - Dru Lavigne

- FreeNAS
- Status changed from Untriaged to Unscreened
- Assignee changed from Ash Gokhale to William Grzybowski

#4 - 10/12/2017 11:48 AM - Dru Lavigne

- FreeNAS
- Project changed from TrueNAS to FreeNAS
- Category changed from OS to OS
- Private changed from No to Yes

#5 - 10/12/2017 12:42 PM - Ash Gokhale

- Priority changed from No priority to Nice to have

#6 - 10/12/2017 03:46 PM - Joshua Sitrine

Just want to add my 2 cents to this. The scrub emails began because customers complained of poor performance without any email as to why. So instead of removing the scrub initiation emails, I'd recommend we simply add the email at the end that the scrub finished.

#7 - 10/13/2017 05:14 AM - William Grzybowski

- Status changed from Unscreened to Screened
- Target version set to 11.2-BETA1

This is non-trivial because it requires ZFS to send a "scrub ended" event. Creating a subticket to Alexander can take a look.

#8 - 10/16/2017 02:21 AM - Alexander Motin

All those scrub/resilver events are reported to devd. Just need to be wired.

#9 - 10/16/2017 04:10 AM - William Grzybowski

My bad, thanks Alexander.

#10 - 10/26/2017 06:30 AM - William Grzybowski

- Status changed from Screened to Needs Developer Review
- Assignee changed from William Grzybowski to Vladimir Vinogradenko
- Target version changed from 11.2-BETA1 to 11.1-RC1

<https://github.com/freenas/freenas/pull/379>

#11 - 10/26/2017 08:29 AM - Dru Lavigne

- Description updated
- Private changed from Yes to No

#12 - 10/26/2017 08:30 AM - Dru Lavigne

- Subject changed from send email when scrub finishes to Send email when scrub finishes

#13 - 10/26/2017 10:19 AM - Vladimir Vinogradenko

- Status changed from Needs Developer Review to Reviewed by Developer

- Assignee changed from Vladimir Vinogradenko to William Grzybowski

#14 - 10/26/2017 10:22 AM - William Grzybowski

- Status changed from Reviewed by Developer to Ready For Release

#15 - 10/31/2017 08:32 AM - Dru Lavigne

- Status changed from Ready For Release to Resolved

#16 - 11/07/2017 08:56 AM - Bonnie Follweiler

- Status changed from Resolved to Unscreened

- QA Status Test Fails TrueNAS added

- QA Status deleted (Not Tested)

The mini sent the "scrub started" email at 11:00 am, the scrub is finished but the system didn't send the "scrub finished" email

#17 - 11/07/2017 08:57 AM - Bonnie Follweiler

- QA Status Test Passes FreeNAS added

- QA Status deleted (Test Fails TrueNAS)

#18 - 11/07/2017 08:57 AM - Bonnie Follweiler

- QA Status Test Fails FreeNAS added

- QA Status deleted (Test Passes FreeNAS)

#19 - 11/07/2017 09:14 AM - William Grzybowski

- Status changed from Unscreened to Needs Developer Review

- Assignee changed from William Grzybowski to Vladimir Vinogradenko

- Target version changed from 11.1-RC1 to 11.1

- Seen in changed from 11.0-U2.2 to 11.1-RC1

<https://github.com/freenas/freenas/pull/412>

#20 - 11/07/2017 09:51 AM - Vladimir Vinogradenko

- Status changed from Needs Developer Review to Reviewed by Developer

- Assignee changed from Vladimir Vinogradenko to William Grzybowski

#21 - 11/07/2017 10:06 AM - William Grzybowski

- Status changed from Reviewed by Developer to Ready For Release

- QA Status Not Tested added

- QA Status deleted (Test Fails FreeNAS)

#22 - 11/22/2017 10:49 AM - Bonnie Follweiler

- Needs QA changed from Yes to No

- QA Status Test Passes FreeNAS added

- QA Status deleted (Not Tested)

Got this in my email after the scrub finished:
scrub of pool 'lockedvol' finished

#23 - 11/22/2017 10:49 AM - Bonnie Follweiler

- Needs QA changed from No to Yes

#24 - 11/27/2017 07:07 AM - Dru Lavigne

- Target version changed from 11.1 to 11.1-RC2

#25 - 11/29/2017 01:00 PM - Dru Lavigne

- Target version changed from 11.1-RC2 to 11.1-RC3

#26 - 12/01/2017 11:21 AM - Dru Lavigne

- Status changed from Ready For Release to Resolved