

FreeNAS - Bug #34459

Recompile minio to allow S3 service to start

06/01/2018 12:29 PM - Christian Eiden

Status: Done	
Priority: No priority	
Assignee: John Hixson	
Category: OS	
Target version: 11.1-U6	
Seen in: 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	
After the update to FreeNAS-11.1-U5, S3 Service cannot start anymore. Rolling back to FreeNAS-11.1-U4 solves the problem	
Related issues:	
Related to FreeNAS - Bug #28784: Fix minio config directory permissions	Done

History

#1 - 06/02/2018 10:11 AM - Kyle Wade

Same issue here. Minio is no longer working on 11.1-U5 after upgrading from 11.1-U4.

/var/log/minio.log

```
minio: <ERROR> Go runtime version check failed. Minio is not compiled by Go >= 1.9.4. Please recompile accordingly
```

#2 - 06/05/2018 08:39 AM - Dru Lavigne

- Related to Bug #28784: Fix minio config directory permissions added

#4 - 06/11/2018 06:16 AM - Warren Block

- Subject changed from S3 Service (minio) does not start anymore after update to FreeNAS-11.1-U5 to S3 Service (minio) does not start any more after update to FreeNAS-11.1-U5

#5 - 06/11/2018 06:55 AM - Dru Lavigne

- Status changed from Unscreened to Ready for Testing
- Assignee changed from Release Council to John Hixson
- Target version changed from Backlog to 11.1-U6
- Severity changed from New to Med High
- Needs Merging changed from Yes to No

Stable commit: <https://github.com/freenas/ports/commit/d1b1e9e33ab479c36fe74227b71b2d4b26e8a68c>

#6 - 06/11/2018 06:55 AM - Dru Lavigne

- Subject changed from S3 Service (minio) does not start any more after update to FreeNAS-11.1-U5 to Recompile minio to allow S3 service to start

#7 - 06/12/2018 06:39 AM - Dru Lavigne

and stable PR: <https://github.com/freenas/ports/pull/115>

#8 - 07/01/2018 03:09 PM - Sinan Kilic

Same problem here. As I see, there's already a solution for it by installing the stable version from github.
Dumb question: How do I do that? Is there anything like a tutorial?

#9 - 07/02/2018 05:51 AM - Dru Lavigne

Sinan: this was only an issue on U5. You can reboot into U4 until U6 (or BETA1) are released.

#10 - 07/04/2018 01:42 PM - Jeff Alperin

Thanks, Dru.

Would prefer to stay with U5. As Sinan asked, how would I install the approved fix?

#11 - 07/04/2018 03:57 PM - Dru Lavigne

It's not really a fix but a recompile of the port within the base system. While you could compile your own version of FreeNAS using the github README, it is easier and recommended to reboot into U4 until U6 is available.

#12 - 07/04/2018 07:55 PM - Jeff Alperin

Thanks again, Dru.

U6 is 33 days away. Will 34459 be resolved in 11.2 Beta or 11.2 U1?

Any chance of a recompiled 11.1-U5 being made available?

#13 - 07/05/2018 06:31 AM - Dru Lavigne

The fix is in U6 and BETA1 (and not needed in U4 or earlier, it is only U5 that is affected).

#14 - 07/05/2018 10:50 PM - Maximilian Riess

Hi,

my System got initial setup with version U5. Anything I can do beside of waiting 33 days for U6?
Is there a way to force the installation of version U4 or to replace the binary file of minio?

Br,
Maximilian

#15 - 07/09/2018 07:46 AM - Dru Lavigne

You can install U4 in a different boot environment.

#16 - 07/17/2018 12:58 PM - Maximilian Riess

Hi Dru,

I was able to switch back to the initial version after install, so everything is fine.
Unfortunately I did not check the boot section when I was looking for an older version on the update section.
Thank you for the hint! :)

regards,
Maximilian

#17 - 07/29/2018 05:05 AM - Jeff Alperin

Hello, Dru.

U6 was 33 days away 24 days ago. Now it is 29 days out. Any chance you could make the S3 fix available before then?

#18 - 07/30/2018 05:50 AM - Dru Lavigne

Jeff: best bet if you need the fix now is to rollback to (or install) U4.

#19 - 08/01/2018 08:19 AM - Dru Lavigne

- Needs Doc changed from Yes to No

#21 - 08/15/2018 12:00 PM - Bonnie Follweiler

- Status changed from Ready for Testing to Passed Testing

- Needs QA changed from Yes to No

Passed Testing in FreeNAS-11.1-U6-INTERNAL4

#22 - 08/15/2018 01:23 PM - Dru Lavigne

- Status changed from Passed Testing to Done