

FreeNAS - Bug #14232

Unable to create snapshot for update

03/23/2016 07:12 AM - Conrad Gryba

Status:	Resolved	
Priority:	No priority	
Assignee:	Sean Fagan	
Category:	Middleware	
Target version:	N/A	
Seen in:	N/A	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

I see the following two updates available to me (in System > Update) after having recently upgraded to 9.10:

(1) Upgrade: docs-9.10-RELEASE-d1851bb004ead848f18f828f8fd48bae -> docs-9.10-RELEASE-b2887ae2e5e75209b3f4f505e620157c

(2) Upgrade: freenas-pkg-tools-9.10-RELEASE-d1851bb004ead848f18f828f8fd48bae -> freenas-pkg-tools-9.10-RELEASE-b2887ae2e5e75209b3f4f505e620157c

I receive the following messages upon attempting to update my system:

```
Mar 23 07:04:30 hal kernel: <118>Mar 23 07:04:30 hal updated.py: [freenasOS.Update:1204] Unable to create snapshot freenas-boot/ROOT/default@Pre-Upgade-d1851bb004ead848f18f828f8fd48bae, bailing for now
```

```
Mar 23 07:04:31 hal manage.py: [middleware.exceptions:37] [MiddlewareError: Unable to create snapshot freenas-boot/ROOT/default@Pre-Upgade-d1851bb004ead848f18f828f8fd48bae]
```

(I'm not sure what else to report. This is my first bug report--apologies for any omissions. I'm happy to provide any other information.)

History

#1 - 03/23/2016 07:12 AM - Conrad Gryba

- File debug-hal-20160323071226.txz added

#2 - 03/23/2016 07:17 AM - William Grzybowski

- Assignee changed from William Grzybowski to Sean Fagan

#3 - 03/23/2016 10:43 AM - Sean Fagan

- Status changed from Unscreened to 15

Please run "beadm list" and include its output.

Also, did you do an ISO upgrade to FN9.10, or a normal update?

#4 - 03/23/2016 10:55 AM - Conrad Gryba

Sean Fagan wrote:

Please run "beadm list" and include its output.

Also, did you do an ISO upgrade to FN9.10, or a normal update?

```
[root@hal ~]# beadm list
BE      Active Mountpoint Space Created      Nickname
default NR /           476.3M 2016-03-22 19:43  default
Initial-Install - -       2.6M 2016-03-22 19:51  Initial-Install
```

Originally I switched to the 9.10 train from a 9.3 install via the web interface, but it didn't work properly. I decided to start fresh, so I downloaded the 9.10 ISO and did a clean install.

#5 - 03/23/2016 11:07 AM - Sean Fagan

I'm a bit flummoxed.

The snapshot appears to be left over from something, but I can't tell from the available information how that happened.

The good news is that the update is superfluous at this point -- there's a thing where the update process and the ISO creation process end up disagreeing about which version to use when the packages have identical contents, so an ISO install wants to do an update.

If you want to wait until the next SU, that will be fine. I understand that may be annoying, however.

So, you can try moving forward by doing:

1. `zfs destroy -r freenas-boot/ROOT/default@Pre-Upgrade-d1851bb004ead848f18f828f8fd48bae`
2. `freenas-update -v check`
3. `freenas-update -v update`

and if that doesn't work, include all of the output. Thanks.

#6 - 03/28/2016 12:20 PM - Conrad Gryba

Thank you for your attention to and your help on this matter, Sean. I was out of town for a number of days so I thought it'd be best to wait until the next SU, which has fixed the issue. Cheers!

#7 - 03/28/2016 12:23 PM - Sean Fagan

- Status changed from 15 to Resolved

Gonna mark this resolved; I believe it was due to the wrong version of beadm being used, and that's been rectified.

#8 - 08/26/2016 01:28 PM - Kris Moore

- Seen in changed from Unspecified to N/A

#9 - 08/03/2017 10:29 AM - Dru Lavigne

- File deleted (debug-hal-20160323071226.txz)

#10 - 08/03/2017 10:29 AM - Dru Lavigne

- Target version set to N/A

- Private changed from Yes to No