

## FreeNAS - Bug #35551

### Fix creating zvol with volblocksize

06/21/2018 01:41 PM - Paul Walker

<b>Status:</b> Done	
<b>Priority:</b> No priority	
<b>Assignee:</b> William Grzybowski	
<b>Category:</b> Middleware	
<b>Target version:</b> 11.2-BETA1	
<b>Seen in:</b> 11.2-BETA1	<b>Needs Merging:</b> No
<b>Severity:</b> Low Medium	<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> No	
<b>Description</b>	
While trying to change the zvol size in legacy UI it appears to take affect but does not. If I try to edit the zvol size it applies the changes but the size of the volume does not change. Original zvol size was 20GB Editing to change to 25GB. It appears to have normal behavior when making the changes but the size does not change.	
tank/t1	74072379968 22148808704 0 553536 22148255168 0
tank/t2	74072850176 22148808704 0 83328 22148725376 0
freenas#	
<b>Related issues:</b>	
Related to FreeNAS - Bug #35542: Fix traceback when updating zvol size	<b>Done</b>
Related to FreeNAS - Feature #34636: Reload iSCSI when zvol size changes on l...	<b>Done</b>
Has duplicate FreeNAS - Bug #35554: Zvol size does not update from new UI	<b>Closed</b>

#### Associated revisions

##### Revision 1efc890f - 06/22/2018 11:23 AM - William Grzybowski

Fix creating zvol with volblocksize

This will set correct reservation allowing to be resized.

Ticket: #35551

#### History

##### #1 - 06/22/2018 04:00 AM - William Grzybowski

- Status changed from Unscreened to Blocked
- Reason for Blocked set to Waiting for feedback

Did you create the zvol in new UI?

##### #2 - 06/22/2018 06:12 AM - Paul Walker

Yes it was created in the new UI

**#3 - 06/22/2018 07:02 AM - Paul Walker**

I can confirm that if the zvol is created in the legacy UI and edited in the legacy UI this works properly. If you create in the new UI and try to edit in the old UI you see the bad behavior. I attempted this because trying to edit the zvol size in the new GUI results in a traceback.

**#4 - 06/22/2018 07:21 AM - William Grzybowski**

- Has duplicate Bug #35554: Zvol size does not update from new UI added

**#5 - 06/22/2018 10:48 AM - William Grzybowski**

- Status changed from Blocked to In Progress

- Target version changed from 11.2-RC2 to 11.2-BETA2

<https://github.com/freenas/py-libzfs/pull/7>

**#6 - 06/25/2018 09:31 AM - William Grzybowski**

- Severity changed from New to Low Medium

**#7 - 06/27/2018 10:28 AM - Dru Lavigne**

- Target version changed from 11.2-BETA2 to 11.2-BETA1

- Needs QA changed from No to Yes

- Needs Merging changed from No to Yes

**#8 - 06/27/2018 10:29 AM - William Grzybowski**

- Status changed from In Progress to Ready for Testing

**#9 - 06/27/2018 10:29 AM - William Grzybowski**

- Reason for Blocked deleted (Waiting for feedback)

- Needs Merging changed from Yes to No

**#10 - 06/27/2018 10:29 AM - Dru Lavigne**

- Subject changed from Zvol size change does not go into effect to Fix creating zvol with volblocksize

**#11 - 06/28/2018 11:21 AM - Dru Lavigne**

- Related to Bug #35542: Fix traceback when updating zvol size added

**#12 - 06/28/2018 11:22 AM - Paul Walker**

- Status changed from Ready for Testing to Failed Testing

- Needs QA changed from Yes to No

This issue is still seen in FreeNAS-11.2-INTERNAL12

**#13 - 06/28/2018 12:05 PM - William Grzybowski**

- Status changed from Failed Testing to Ready for Testing

I believe INTERNAL12 does not include the fix because it was an incremental build.

Can you please try again with INTERNAL13? Also make sure its a new zvol, not an existing one.

**#14 - 06/28/2018 12:58 PM - Dru Lavigne**

- Needs QA changed from No to Yes

**#15 - 06/29/2018 01:06 PM - Bonnie Follweiler**

- Status changed from Ready for Testing to Passed Testing

- Needs QA changed from Yes to No

Passed Testing in FreeNAS 11.2-INTERNAL13

**#16 - 06/29/2018 01:10 PM - Dru Lavigne**

- Status changed from Passed Testing to Done

**#17 - 07/05/2018 07:39 AM - Dru Lavigne**

- Related to Feature #34636: Reload iSCSI when zvol size changes on legacy UI added

**Files**

---

zvol size.PNG	17.4 KB	06/21/2018	Paul Walker
---------------	---------	------------	-------------