

FreeNAS - Bug #25855

ctl.conf Doesn't get generated in current nightly if Available Space Threshold Is Set

09/12/2017 02:41 PM - Ben Hughes

Status: Resolved	
Priority: Important	
Assignee: William Grzybowski	
Category: Middleware	
Target version: Master - FreeNAS Nightlies	
Seen in: Master - FreeNAS Nightlies	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	
/usr/local/libexec/nas/generate_ctl_conf.py fails with:	
Traceback (most recent call last): File "/usr/local/libexec/nas/generate_ctl_conf.py", line 405, in <module> main() File "/usr/local/libexec/nas/generate_ctl_conf.py", line 267, in main lunthreshold = int(zfslist[zvolname]['volsize'] * KeyError: 'volsize'	
Remove the threshold and ctl.conf gets generated without issue.	
Related issues:	
Is duplicate of FreeNAS - Bug #25758: iSCSI fails to start in latest 11-nightly	Closed: Duplicate 09/03/2017

Associated revisions

Revision 5f868532 - 09/13/2017 08:17 AM - William Grzybowski

fix(middleware): notifier.zfs_list output

Ticket: #25855

Revision ce54e5fa - 09/27/2017 01:27 PM - William Grzybowski

fix(middleware): notifier.zfs_list output

Ticket: #25855

History

#1 - 09/13/2017 06:32 AM - Dru Lavigne

- Status changed from Unscreened to 15

- Assignee changed from Release Council to William Grzybowski

Ben: do you get the same error on the latest STABLE (U3)?

#2 - 09/13/2017 07:33 AM - Ben Hughes

No it works in the current stable, i've only found it in the nightly upgrading my test box to get the updates to the isp driver and found ctl.conf was missing.

#3 - 09/13/2017 07:37 AM - Dru Lavigne

- Status changed from 15 to Unscreened

#4 - 09/13/2017 07:47 AM - William Grzybowski

- Status changed from Unscreened to 15

- Target version set to Master - FreeNAS Nightlies

Can you get me the output of

```
midclt call notifier.zfs_list tank/yourzvolname false false false ["volume"]
```

Also, are you sure its a zvol being used in the iscsi extent?

#5 - 09/13/2017 08:04 AM - Ben Hughes

Yep it's definitely a zvol. Even stranger volsize is returned.

```
midclt call notifier.zfs_list MDS-NAS-FRN-02-HDD-ZP1/Zvol_iSCSI_HDD_ESXi_1 false false false ["volume"]
```

```
{"MDS-NAS-FRN-02-HDD-ZP1/Zvol_iSCSI_HDD_ESXi_1": {"path": "MDS-NAS-FRN-02-HDD-ZP1/Zvol_iSCSI_HDD_ESXi_1", "pool": "MDS-NAS-FRN-02-HDD-ZP1", "name": "Zvol_iSCSI_HDD_ESXi_1", "_ZFSVol__props": {"avail": 3861159079936, "used": 7643136, "usedsnap": 0, "useddds": 7643136, "usedrefreserv": 0, "usedchild": 0, "refer": 7643136, "compression": "lz4", "dedup": "off", "readonly": "off", "description": "ESXi HDD LUN 1", "volsize": 1649267441664}, "parent": null, "children": []}}
```

#6 - 09/13/2017 08:18 AM - William Grzybowski

- Status changed from 15 to Ready For Release

- Priority changed from No priority to Important

Should be fixed in next nightly, thanks!

#7 - 09/13/2017 11:18 AM - William Grzybowski

- Is duplicate of Bug #25758: iSCSI fails to start in latest 11-nightly added

#8 - 12/13/2017 07:35 AM - Dru Lavigne

- Status changed from Ready For Release to Resolved