

## FreeNAS - Bug #23848

### Unify zvol create/update code and update API docs

05/08/2017 03:24 PM - Vaibhav Chauhan

<b>Status:</b> Resolved	
<b>Priority:</b> Important	
<b>Assignee:</b> William Grzybowski	
<b>Category:</b> Middleware	
<b>Target version:</b> 11.1-BETA1	
<b>Seen in:</b> 11.0-RC	<b>Needs Merging:</b> Yes
<b>Severity:</b> New	<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> Yes	
<b>Description</b> please include the following in example,  Comments: Force size: Compression level: Sparse volume: Block size:  at the present following, POST request looks like this, <a href="http://api.freenas.org/resources/storage.html?highlight=zvol">http://api.freenas.org/resources/storage.html?highlight=zvol</a>	

#### Associated revisions

##### Revision 4ae29ebf - 07/13/2017 08:31 AM - William Grzybowski

fix(gui): unify some of ZVol create/update code

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##### Revision a80313b7 - 07/13/2017 08:32 AM - William Grzybowski

fix(api): update docs to reflect reality

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##### Revision ba6bbec6 - 07/21/2017 05:44 PM - William Grzybowski

fix(gui): unify some of ZVol create/update code

Ticket: #23848

##### Revision f7ab983d - 07/21/2017 05:44 PM - William Grzybowski

fix(api): update docs to reflect reality

Ticket: #23848

**Revision e2c3203b - 07/24/2017 09:18 PM - William Grzybowski**

fix(gui): unify some of ZVol create/update code

Ticket: #23848

**Revision 00fdcdff - 07/27/2017 01:56 PM - William Grzybowski**

fix(gui): unify some of ZVol create/update code

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**Revision 542e2d40 - 07/27/2017 07:02 PM - William Grzybowski**

fix(gui): unify some of ZVol create/update code

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**Revision 78b832b5 - 07/27/2017 07:02 PM - William Grzybowski**

fix(gui): unify some of ZVol create/update code

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**Revision f2351ff0 - 07/31/2017 07:58 PM - William Grzybowski**

fix(gui): unify some of ZVol create/update code

Ticket: #23848

**Revision fa9dc960 - 08/03/2017 07:43 PM - William Grzybowski**

fix(gui): unify some of ZVol create/update code

Ticket: #23848

**Revision 09ab6f82 - 08/17/2017 06:27 PM - William Grzybowski**

fix(gui): unify some of ZVol create/update code

Ticket: #23848

## History

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**#1 - 05/08/2017 03:26 PM - William Grzybowski**

- Status changed from *Unscreened* to *Screened*

- Target version changed from *11.0* to *11.1*

**#2 - 07/13/2017 08:30 AM - William Grzybowski**

- Subject changed from *Please provide an example on how to use RestAPI to make a POST request. to Unify ZVol create/update code and update API docs to reflect reality*

**#3 - 07/13/2017 08:33 AM - William Grzybowski**

- Status changed from Screened to Ready For Release

```
curl -v --basic -H "Content-Type: application/json" -u root:freenas "http://192.168.100.10/api/v1.0/storage/volume/tank/zvols/" -X POST -d '{"comments": "FreeNAS ZVOL", "name": "fnzvol", "volsize": "10M", "compression": "gzip-9", "sparse": true, "force": true, "blocksize": "4K"}'
```

```
curl -v --basic -H "Content-Type: application/json" -u root:freenas "http://192.168.100.10/api/v1.0/storage/volume/tank/zvols/fnzvol/" -X PUT -d '{"comments": "comment test"}'
```

**#4 - 07/13/2017 08:34 AM - William Grzybowski**

ZVOL create/edit screens might have changed slightly.

**#5 - 09/09/2017 10:35 AM - Dru Lavigne**

- Subject changed from Unify ZVol create/update code and update API docs to reflect reality to Unify ZVol create/update code and update API docs

**#6 - 09/27/2017 05:56 AM - Dru Lavigne**

- Subject changed from Unify ZVol create/update code and update API docs to Unify zvol create/update code and update API docs

- Target version changed from 11.1 to 11.1-BETA1

**#7 - 10/24/2017 04:48 AM - Dru Lavigne**

- Status changed from Ready For Release to Resolved

**#8 - 11/06/2017 12:11 PM - Joe Maloney**

- Needs QA changed from Yes to No