

## FreeNAS - Bug #76612

### Convert ix-zfs to middleware

02/22/2019 07:53 AM - William Grzybowski

<b>Status:</b> Done	
<b>Priority:</b> No priority	
<b>Assignee:</b> William Grzybowski	
<b>Category:</b> Middleware	
<b>Target version:</b> 11.3-ALPHA1	
<b>Seen in:</b>	<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> Script /etc/ix.d/ix-zfs should be converted to middleware	
<b>Acceptance Criteria</b> After a normal boot all pools should be imported as expected.	

#### Associated revisions

##### Revision 1034360c - 02/22/2019 08:50 AM - William Grzybowski

feat(middleware/zfs): add cachefile to zfs.pool.import\_pool

Ticket: #76612

##### Revision 4acd3763 - 02/22/2019 11:15 AM - William Grzybowski

feat(middlewared/zfs): implement zfs.pool.update

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##### Revision c08237d4 - 02/22/2019 11:15 AM - William Grzybowski

feat(middlewared/pool): first pass at importing pools on boot

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##### Revision c527a4f2 - 02/22/2019 11:15 AM - William Grzybowski

feat(middlewared/pool): update job progress with dtrace output

Ticket: #76612

##### Revision e9736645 - 02/22/2019 11:15 AM - William Grzybowski

feat(middlewared/pool): copy cache file and set restricted aclmode

Ticket: #76612

**Revision 38f7fece - 02/22/2019 11:16 AM - William Grzybowski**

feat(rc): call pool.import\_on\_boot on ix-zfs

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**Revision 1ca76f4a - 02/22/2019 11:38 AM - William Grzybowski**

fix(middlewareed/pool): only reset mountpoint if /mnt/mnt exists

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**Revision ea30717e - 02/22/2019 11:39 AM - William Grzybowski**

feat(rc): call pool.import\_on\_boot on ix-zfs

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**Revision 0fb1d157 - 02/22/2019 11:39 AM - William Grzybowski**

fix(middlewareed/pool): only reset mountpoint if /mnt/mnt exists

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**Revision 167311fd - 02/27/2019 06:11 AM - William Grzybowski**

feat(middleware/zfs): add cachefile to zfs.pool.import\_pool

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**Revision f162fd72 - 02/27/2019 06:11 AM - William Grzybowski**

feat(middlewareed/zfs): implement zfs.pool.update

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**Revision 247ead8e - 02/27/2019 06:12 AM - William Grzybowski**

feat(middlewareed/pool): first pass at importing pools on boot

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**Revision daf8246c - 02/27/2019 06:12 AM - William Grzybowski**

feat(middlewareed/pool): update job progress with dtrace output

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**Revision 48dbc14b - 02/27/2019 06:12 AM - William Grzybowski**

feat(middlewareed/pool): copy cache file and set restricted aclmode

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**Revision 74e3e840 - 02/27/2019 06:12 AM - William Grzybowski**

feat(rc): call pool.import\_on\_boot on ix-zfs

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**Revision 4d95370e - 02/27/2019 06:12 AM - William Grzybowski**

fix(middlewared/pool): only reset mountpoint if /mnt/mnt exists

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**Revision 6b58bddc - 02/27/2019 06:38 AM - William Grzybowski**

feat(middlewared/pool): warn when failed to set pool/filesystem options

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**Revision 6f1ad0bd - 02/27/2019 06:57 AM - William Grzybowski**

feat(middlewared/pool): progress percentage of pool import on boot

Ticket: #76612

**Revision a0abeb4f - 02/27/2019 07:01 AM - William Grzybowski**

fix(middlewared/pool): better progress text

Ticket: #76612

**Revision 3fb3221a - 02/27/2019 07:03 AM - William Grzybowski**

feat(rc): call pool.import\_on\_boot on ix-zfs

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**Revision 4c2232ab - 02/27/2019 07:03 AM - William Grzybowski**

fix(middlewared/pool): only reset mountpoint if /mnt/mnt exists

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**Revision 4f975b50 - 02/27/2019 07:03 AM - William Grzybowski**

feat(middlewared/pool): warn when failed to set pool/filesystem options

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**Revision ab19d6a8 - 02/27/2019 07:03 AM - William Grzybowski**

feat(middlewared/pool): progress percentage of pool import on boot

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**Revision 2215075b - 02/27/2019 07:03 AM - William Grzybowski**

fix(middlewareed/pool): better progress text

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**Revision 6941dffa - 02/27/2019 07:08 AM - William Grzybowski**

feat(middlewareed/pool): warn when failed to set pool/filesystem options

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**Revision a800c84a - 02/27/2019 07:08 AM - William Grzybowski**

feat(middlewareed/pool): progress percentage of pool import on boot

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**Revision 084e774e - 02/27/2019 07:08 AM - William Grzybowski**

fix(middlewareed/pool): better progress text

Ticket: #76612

**Revision 1c86d9d8 - 02/27/2019 11:06 AM - William Grzybowski**

feat(rc): dtraceall is used to import pools

Ticket: #76612

**Revision fad3ccb1 - 02/27/2019 11:23 AM - William Grzybowski**

feat(middleware/zfs): add cachefile to zfs.pool.import\_pool

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**Revision 54affe1a - 02/27/2019 11:23 AM - William Grzybowski**

feat(middlewareed/zfs): implement zfs.pool.update

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**Revision 59d1b9e1 - 02/27/2019 11:23 AM - William Grzybowski**

feat(middlewareed/pool): first pass at importing pools on boot

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**Revision 41204e66 - 02/27/2019 11:23 AM - William Grzybowski**

feat(middlewareed/pool): update job progress with dtrace output

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**Revision 20f87fd8 - 02/27/2019 11:23 AM - William Grzybowski**

feat(middlewared/pool): copy cache file and set restricted aclmode

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**Revision a46a7feb - 02/27/2019 11:23 AM - William Grzybowski**

feat(rc): call pool.import\_on\_boot on ix-zfs

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**Revision 803e05ab - 02/27/2019 11:23 AM - William Grzybowski**

fix(middlewared/pool): only reset mountpoint if /mnt/mnt exists

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**Revision d6200482 - 02/27/2019 11:23 AM - William Grzybowski**

feat(middlewared/pool): warn when failed to set pool/filesystem options

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**Revision c0a943fc - 02/27/2019 11:23 AM - William Grzybowski**

feat(middlewared/pool): progress percentage of pool import on boot

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**Revision 4294ecf9 - 02/27/2019 11:23 AM - William Grzybowski**

fix(middlewared/pool): better progress text

Ticket: #76612

**Revision 95b7eba5 - 02/27/2019 11:23 AM - William Grzybowski**

feat(rc): dtraceall is used to import pools

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**Revision b3912f21 - 02/28/2019 04:44 AM - William Grzybowski**

fix(rc): midclt is not in PATH for boot

Ticket: #76612

**Revision 0a64a2dd - 02/28/2019 04:51 AM - William Grzybowski**

fix(rc): midclt is not in PATH for boot

Ticket: #76612

## History

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### #1 - 02/22/2019 11:33 AM - Bug Clerk

- Status changed from *Unscreened* to *In Progress*

### #2 - 02/27/2019 01:50 PM - William Grzybowski

- Status changed from *In Progress* to *Ready for Testing*

- Target version changed from *11.3* to *11.3-BETA1*

### #3 - 02/27/2019 02:04 PM - Dru Lavigne

Master PR: <https://github.com/freenas/freenas/pull/2645>

### #4 - 02/27/2019 02:05 PM - Dru Lavigne

- Needs Doc changed from *Yes* to *No*

- Needs Merging changed from *Yes* to *No*

### #5 - 02/28/2019 04:45 AM - Bug Clerk

- Status changed from *Ready for Testing* to *In Progress*

### #6 - 02/28/2019 04:51 AM - Bug Clerk

- Status changed from *In Progress* to *Ready for Testing*

11.3 PR: <https://github.com/freenas/freenas/pull/2679>

### #8 - 02/28/2019 12:09 PM - Jeff Ervin

- File *Screen Shot 2019-02-28 at 3.08.34 PM.png* added

- Status changed from *Ready for Testing* to *Passed Testing*

- Needs QA changed from *Yes* to *No*

### Passed Testing FreeNAS-11.3-MASTER-201902271009

2 pools, rebooted, 2 pools...

### #9 - 02/28/2019 12:10 PM - Dru Lavigne

- Status changed from *Passed Testing* to *Done*

### #10 - 04/02/2019 08:23 AM - Dru Lavigne

- Target version changed from *11.3-BETA1* to *11.3-ALPHA1*

## Files

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Screen Shot 2019-02-28 at 3.08.34 PM.png

35 KB

02/28/2019

Jeff Ervin