

## FreeNAS - Bug #32535

### Mount ZFS dataset before setting share type

04/20/2018 01:35 PM - Joe Maloney

<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>	Master - FreeNAS Nightlies	<b>Needs Merging:</b>	No
<b>Severity:</b>	Med High	<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		

#### Description

```
...
Error: Traceback (most recent call last):
File "/usr/local/lib/python3.6/site-packages/middlewareed/main.py", line 151, in call_method
result = await self.middleware.call_method(self, message)
File "/usr/local/lib/python3.6/asyncio/coroutines.py", line 129, in throw
return self.gen.throw(type, value, traceback)
File "/usr/local/lib/python3.6/site-packages/middlewareed/main.py", line 984, in call_method
return await self._call(message['method'], serviceobj, methodobj, params, app=app)
File "/usr/local/lib/python3.6/asyncio/coroutines.py", line 129, in throw
return self.gen.throw(type, value, traceback)
File "/usr/local/lib/python3.6/site-packages/middlewareed/main.py", line 923, in call
return await methodobj(*args)
File "/usr/local/lib/python3.6/asyncio/coroutines.py", line 129, in throw
return self.gen.throw(type, value, traceback)
File "/usr/local/lib/python3.6/site-packages/middlewareed/service.py", line 254, in create
f'{self._config.namespace}.create', self, self.do_create, [data]
File "/usr/local/lib/python3.6/asyncio/coroutines.py", line 129, in throw
return self.gen.throw(type, value, traceback)
File "/usr/local/lib/python3.6/site-packages/middlewareed/main.py", line 923, in _call
return await methodobj(*args)
File "/usr/local/lib/python3.6/asyncio/coroutines.py", line 129, in throw
return self.gen.throw(type, value, traceback)
File "/usr/local/lib/python3.6/site-packages/middlewareed/schema.py", line 604, in nf
return await f(*args, **kwargs)
File "/usr/local/lib/python3.6/asyncio/coroutines.py", line 129, in throw
return self.gen.throw(type, value, traceback)
File "/usr/local/lib/python3.6/site-packages/middlewareed/plugins/pool.py", line 625, in do_create
'notifier.change_dataset_share_type', data['name'], data['share_type'].lower()
File "/usr/local/lib/python3.6/asyncio/coroutines.py", line 129, in throw
return self.gen.throw(type, value, traceback)
File "/usr/local/lib/python3.6/site-packages/middlewareed/main.py", line 988, in call
return await self._call(name, serviceobj, methodobj, params, pipes=pipes)
File "/usr/local/lib/python3.6/asyncio/coroutines.py", line 129, in throw
return self.gen.throw(type, value, traceback)
File "/usr/local/lib/python3.6/site-packages/middlewareed/main.py", line 938, in _call
return await self.run_in_thread(methodobj, *args)
File "/usr/local/lib/python3.6/asyncio/coroutines.py", line 129, in throw
return self.gen.throw(type, value, traceback)
File "/usr/local/lib/python3.6/site-packages/middlewareed/main.py", line 875, in run_in_thread
return await self.run_in_executor(self._threadpool, method, *args, **kwargs)
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File "/usr/local/lib/python3.6/asyncio/coroutines.py", line 129, in throw
return self.gen.throw(type, value, traceback)
File "/usr/local/lib/python3.6/site-packages/middleware/main.py", line 872, in run_in_executor
return await loop.run_in_executor(pool, functools.partial(method, *args, **kwargs))
File "/usr/local/lib/python3.6/concurrent/futures/thread.py", line 56, in run
result = self.fn(*self.args, **self.kwargs)
File "/usr/local/www/freenasUI/middleware/notifier.py", line 3601, in change_dataset_share_type
self.dataset_init_apple_meta_file(dataset)
File "/usr/local/www/freenasUI/middleware/notifier.py", line 3576, in dataset_init_apple_meta_file
with open("%s/.apple" % path, "w") as f:
FileNotFoundError: [Errno 2] No such file or directory: '/mnt/mac_tank/test3/.apple'
...

```

This is happening in nightly build FreeNAS-11-MASTER-201804200410. To reproduce create a dataset, and under share type choose Mac as shown in the screenshot.

## Associated revisions

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### Revision b36f64a2 - 04/26/2018 07:20 AM - William Grzybowski

fix(middleware/pool): mount zfs dataset before set share type

Ticket: #32535

### Revision 867a082d - 04/26/2018 07:32 AM - William Grzybowski

fix(middleware/pool): mount zfs dataset before set share type

Ticket: #32535

### Revision 6c504966 - 04/26/2018 09:24 AM - William Grzybowski

fix(middleware/pool): mount zfs dataset before set share type

Ticket: #32535

## History

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### #1 - 04/23/2018 06:09 AM - Dru Lavigne

- Assignee changed from Release Council to William Grzybowski
- Target version set to 11.2-RC2

### #2 - 04/26/2018 07:22 AM - William Grzybowski

- Status changed from Unscreened to In Progress
- Severity set to Med High

### #3 - 04/26/2018 09:25 AM - William Grzybowski

- Status changed from In Progress to Ready for Testing
- Needs Doc changed from Yes to No
- Needs Merging changed from Yes to No

<https://github.com/freenas/freenas/pull/1152>

### #4 - 04/27/2018 06:22 AM - Dru Lavigne

- Subject changed from Issue creating dataset with Mac share type to Mount ZFS dataset before setting share type

**#5 - 04/27/2018 11:03 AM - Dru Lavigne**

- Target version changed from 11.2-RC2 to 11.2-BETA1

**#6 - 06/15/2018 10:09 AM - William Grzybowski**

- Needs QA changed from Yes to No

**#7 - 06/15/2018 01:19 PM - Dru Lavigne**

- Status changed from Ready for Testing to Done

**Files**

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Screenshot from 2018-04-20 16-34-45.png	172 KB	04/20/2018	Joe Maloney
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