

## FreeNAS - Bug #41304

### Unable to run alert source 'HasUpdate'

08/12/2018 08:44 AM - Don Craig

|                            |                    |                                |     |
|----------------------------|--------------------|--------------------------------|-----|
| <b>Status:</b>             | Closed             |                                |     |
| <b>Priority:</b>           | No priority        |                                |     |
| <b>Assignee:</b>           | William Grzybowski |                                |     |
| <b>Category:</b>           | Middleware         |                                |     |
| <b>Target version:</b>     | N/A                |                                |     |
| <b>Seen in:</b>            | 11.2-RELEASE       | <b>Needs Merging:</b>          | Yes |
| <b>Severity:</b>           | New                | <b>Needs Automation:</b>       | No  |
| <b>Reason for Closing:</b> | Duplicate Issue    | <b>Support Suite Ticket:</b>   | n/a |
| <b>Reason for Blocked:</b> |                    | <b>Hardware Configuration:</b> |     |
| <b>Needs QA:</b>           | Yes                | <b>ChangeLog Required:</b>     | No  |
| <b>Needs Doc:</b>          | Yes                |                                |     |

#### Description

(Getting these alerts in 11.2-BETA2:)

New alerts:

- Unable to run alert source 'HasUpdate'

Traceback (most recent call last):

File "/usr/local/lib/python3.6/site-packages/middleware/plugins/alert.py", line 352, in *run\_source*

*alerts = (await alert\_source.check()) or []*

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/alert/base.py", line 96, in *check*

*return await self.middleware.run\_in\_thread(self.check\_sync)*

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 905, in *run\_in\_thread*

*return await self.run\_in\_executor(self.\_\_threadpool, method, \*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/middleware/main.py", line 902, 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/lib/python3.6/site-packages/middleware/plugins/./alert/source/update.py", line 32, in *check\_sync*

*path = self.middleware.call\_sync("notifier.get\_update\_location")*

File "/usr/local/lib/python3.6/site-packages/middleware/main.py", line 1043, in *call\_sync*

*return fut.result()*

File "/usr/local/lib/python3.6/concurrent/futures/\_base.py", line 425, in *result*

*return self.\_\_get\_result()*

File "/usr/local/lib/python3.6/concurrent/futures/\_base.py", line 384, in *\_get\_result*

*raise self.\_exception*

File "/usr/local/lib/python3.6/site-packages/middleware/main.py", line 967, in *\_call*

*return await run\_method(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/middleware/main.py", line 913, in *run\_in\_io\_thread*

*return await self.loop.run\_in\_executor(executor, 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 1582, in *get\_update\_location*

*with client as c:*

File "/usr/local/www/freenasUI/middleware/client.py", line 20, in *\_\_enter*

```
local.client = Client()
File "/usr/local/lib/python3.6/site-packages/middlewared/client/client.py", line 314, in init
raise e
File "/usr/local/lib/python3.6/site-packages/middlewared/client/client.py", line 307, in init
self._ws.connect()
File "/usr/local/lib/python3.6/site-packages/middlewared/client/client.py", line 169, in connect
rv = super(WSCClient, self).connect()
File "/usr/local/lib/python3.6/site-packages/ws4py/client/_init__.py", line 215, in connect
bytes = self.sock.recv(128)
socket.timeout: timed out
```

#### Related issues:

|  |      |
|--|------|
| Related to FreeNAS - Bug #69159: Increase SQLite retry timeout to prevent loc... | Done |
| Is duplicate of FreeNAS - Bug #41365: Avoid sending dozens of crash reports f... | Done |

#### History

##### #1 - 08/13/2018 07:52 AM - Dru Lavigne

- *Private* changed from *No* to *Yes*
- *Reason for Blocked* set to *Need additional information from Author*

Don: please attach a debug (System -> Advanced -> Save debug) to this ticket.

##### #2 - 08/13/2018 08:55 AM - Don Craig

- *File debug.tgz* added

As requested.  
dmc

##### #3 - 08/13/2018 11:51 AM - Dru Lavigne

- *Assignee* changed from *Release Council* to *William Grzybowski*
- *Reason for Blocked* deleted (*Need additional information from Author*)

##### #4 - 08/13/2018 12:49 PM - William Grzybowski

- *Status* changed from *Unscreened* to *Closed*
- *Target version* changed from *Backlog* to *N/A*
- *Reason for Closing* set to *Duplicate Issue*

##### #5 - 08/13/2018 12:49 PM - William Grzybowski

- *Is duplicate of Bug #41365: Avoid sending dozens of crash reports filling up thread pool* added

##### #6 - 08/13/2018 12:50 PM - William Grzybowski

I believe this is a side effect of [#41365](#)

Can you verify if you will still get these if you stop using the webUI for a while? (close the tab in the browser)

##### #7 - 08/14/2018 04:06 AM - Dru Lavigne

- *File* deleted (*debug.tgz*)

##### #8 - 08/14/2018 04:06 AM - Dru Lavigne

- *Private* changed from *Yes* to *No*

##### #9 - 01/15/2019 05:43 AM - Derek Atkins

- Seen in changed from 11.2-BETA2 to 11.2-RELEASE

Hi,

I am still seeing this behavior in 11.2 release:

```
root@freenas:~ # uname -a
```

```
FreeBSD freenas.ihtfp.org 11.2-STABLE FreeBSD 11.2-STABLE #0 r325575+fc3d65faae6(HEAD): Thu Dec 20 16:12:30 EST 2018  
root@nemesiis.in.ixsystems.com:/freenas-releng-final/freenas/\_BE/objs/freenas-releng-final/freenas/\_BE/os/sys/FreeNAS.amd64 amd64
```

**#10 - 01/20/2019 12:11 PM - Dru Lavigne**

- Related to Bug #69159: Increase SQLite retry timeout to prevent locking on slow USB devices added

**#11 - 01/20/2019 12:12 PM - Dru Lavigne**

Derek: U2 will have an additional fix for this (see related ticket) but it looks like the real cause is a slow boot device.