

OpenNebula - Bug #4599

sustone reported "OpenNebula is unreachable"

06/27/2016 04:33 AM - Jason Chan

Status:	Closed	Start date:	06/27/2016
Priority:	Normal	Due date:	
Assignee:		% Done:	0%
Category:	Sunstone	Estimated time:	0.00 hour
Target version:		Pull request:	
Resolution:	worksforme		
Affected Versions:	OpenNebula 4.14		

Description

Sunstone GUI complains "invalid user name or password" twice but will let in at the 3rd attempt. Instead of showing a dashboard, it simply prints a line "OpenNebula is unreachable". All VMs seem running well. In /var/log/one/sunstone.log, it reads

```
Mon Jun 27 00:01:49 2016 [E]: User oneadmin could not be authenticated
```

```
Mon Jun 27 00:01:49 2016 [E]: Inappropriate ioctl for device - getaddrinfo
```

```
Mon Jun 27 00:01:49 2016 [I]: Unauthorized login attempt
```

Restarted sunstone or server does not seem help.

Most recent change made to the system (may be coincident): changed memory size and volatile disk driver type in VM templates from "raw" to "qcow2" one night, and got (noticed) the error the next morning.

1. debug mode shows no errors

```
#!/usr/bin/ruby /usr/lib/one/sunstone/sunstone-server.rb
```

```
-----
```

Server configuration

```
-----{:tmpdir=>"/var/tmp",  
:one_xmlrpc=>"http://localhost:2633/RPC2",  
:host=>"0.0.0.0",  
:port=>9869,  
:sessions=>"memory",  
:memcache_host=>"localhost",  
:memcache_port=>11211,  
:memcache_namespace=>"opennebula.sunstone",  
:debug_level=>3,  
:auth=>"opennebula",  
:core_auth=>"cipher",  
:vnc_proxy_port=>29876,  
:vnc_proxy_support_wss=>false,  
:vnc_proxy_cert=>nil,  
:vnc_proxy_key=>nil,  
:vnc_proxy_ipv6=>false,  
:lang=>"en_US",  
:table_order=>"desc",  
:marketplace_url=>"http://marketplace.opennebula.systems/appliance",  
:onflow_server=>"http://localhost:2474/",  
:instance_types=>  
[ {:name=>"medium-x8",  
:cpu=>8,  
:vcpu=>8,
```

```
:memory=>12288,
:description=>"Medium instance w/ 8 cores, 12GB RAM", {:name=>"large-x4",
:cpu=>4,
:vcpu=>4,
:memory=>32768,
:description=>"large instance w/ 4 cores, 32GB RAM", {:name=>"2xlarge-x8",
:cpu=>8,
:vcpu=>8,
:memory=>65536,
:description=>"Extra large instance w/ 8 cores, 64GB RAM", {:name=>"4xlarge-x24",
:cpu=>24,
:vcpu=>24,
:memory=>128000,
:description=>"Huge instance w/ 24 cores, 120 GB RAM"}],
:routes=>["onflow", "vcenter", "support"]}
```

Sinatra (v1.4.7) has taken the stage on 9869 for development with backup from Thin
Thin web server (v1.6.4 codename Gob Bluth)
Maximum connections set to 1024
Listening on 0.0.0.0:9869, CTRL+C to stop
WARN: tilt autoloading 'tilt/erb' in a non thread-safe way; explicit require 'tilt/erb' suggested. ^CStopping ...
Stopping ...
Sinatra has ended his set (crowd applauds)

History

#1 - 06/27/2016 02:28 PM - Jason Chan

Resolved.

Changed /etc/resolv.conf from
"hosts: db files nisplus nis dns"
to
"hosts: files dns"

#2 - 06/28/2016 08:02 PM - Ruben S. Montero

- Status changed from Pending to Closed
- Resolution set to worksforme

THANKS for reporting back