Foreman - Bug #4616

Problems provisioning hosts in EC2 with 1.4.1-2

03/10/2014 03:18 PM - Lance Reed

Status:	Closed		
Priority:	High		
Assignee:	Greg Sutcliffe		
Category:	Compute resources		
Target version:	1.5.0		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	1.4.1
Bugzilla link:		**Red Hat JIRA:**	
Pull request:			

Description

Dominic Cleal said that I should file a bug for the bellow issue and that it looks like a regression from 1.4.0 due to [#2270](#).

I am doing a test setup of Foreman 1.4.1-2 in EC2.

I am getting the following error when attempting to provision a new EC2 host.

Failed to get IP for grrr.ec2.internal: undefined method `public_ip_addresses' for #<Fog::Compute::AWS::Server:0x000000087ae3f8>

I am unclear how Foreman gets the IP address in this case, but this looks like it may be a code problem.

Logs have:
Adding Compute instance for grrr.ec2.internal

waiting for instance to acquire ip address
Failed to get IP for grrr.ec2.internal: undefined method `public_ip_addresses' for
#<Fog::Compute::AWS::Server:0x000000087ae3f8>/usr/share/foreman/app/models/concerns/orchestration/compute.rb:121:in `block in setComputeIP'

```
RELEASE: CentOS release 6.4 (Final)
  FOREMAN: 1.4.1
    RUBY: ruby 1.8.7 (2011-06-30 patchlevel 352) [x86_64-linux]
  PUPPET: 3.4.3
```

foreman-debug-mcDIR.tar.xz

CODE:
foreman-selinux-1.4.0-1.el6.noarch
foreman-compute-1.4.1-2.el6.noarch
foreman-release-1.4.1-2.el6.noarch
foreman-proxy-1.4.1-1.el6.noarch
foreman-postgresql-1.4.1-2.el6.noarch
ruby193-rubygem-fog-1.19.0-1.el6.noarch
rubygem-hammer_cli_foreman-0.0.18-1.el6.noarch
rubygem-foreman_api-0.1.11-1.el6.noarch
foreman-installer-1.4.1-1.el6.noarch
foreman-1.4.1-2.el6.noarch
foreman-cli-1.4.1-2.el6.noarch

Related issues:

Related to Foreman - Bug #2270: Unable to create instances on OpenStack witho...	**Closed**	**03/01/2013**

Associated revisions

Revision 4963a970 - 03/12/2014 11:05 AM - Greg Sutcliffe

Fixes #4616 - Add a Fog mixin for looking up EC2 IP addresses

Revision 97c45d66 - 03/17/2014 01:47 PM - Greg Sutcliffe

Fixes #4616 - Add a Fog mixin for looking up EC2 IP addresses

(cherry picked from commit 4963a970e3ee2a91835f4ab5a493179d96cdeedf)

History

#1 - 03/10/2014 03:21 PM - Dominic Cleal

- Category set to Compute resources

- Priority changed from Normal to High

- translation missing: en.field_release set to 7

#2 - 03/10/2014 03:21 PM - Dominic Cleal

- Related to Bug #2270: Unable to create instances on OpenStack without floating IPs added

#3 - 03/10/2014 04:24 PM - Dominic Cleal

- Status changed from New to Assigned

- Assignee set to Greg Sutcliffe

- Target version set to 1.9.0

#4 - 03/10/2014 04:36 PM - Greg Sutcliffe

- Status changed from Assigned to Ready For Testing

Hi Lance,

If you're happy to try experimental stuff, you can try this patch to Foreman to solve the problem. You'll need to restart Foreman after it's applied.

https://github.com/theforeman/foreman/pull/1283

#5 - 03/12/2014 11:31 AM - Greg Sutcliffe

- Status changed from Ready For Testing to Closed

- % Done changed from 0 to 100

Applied in changeset 4963a970e3ee2a91835f4ab5a493179d96cdeedf.

#6 - 03/21/2014 10:02 AM - Artur Martins

Applied the changeset, restarted foreman.

Host creation fails due "ip value is blank!

#7 - 03/24/2014 08:37 AM - Dominic Cleal

- translation missing: en.field_release changed from 7 to 4

Although I'm bumping this particular fix to 1.5.0, I'm reverting the one that caused it (#2270) for Foreman 1.4.2 so this issue should become resolved.