Foreman - Bug #6952

Correctly set hostgroup after provisioning from PXE menu

08/06/2014 06:19 AM - Dominic Cleal

Status:	Closed		
Priority:	Normal		
Assignee:	Amir Fefer		
Category:	Puppet integration		
Target version:	1.15.0		
Difficulty:		**Fixed in Releases:**	
Triaged:		**Found in Releases:**	
Bugzilla link:	1127164	**Red Hat JIRA:**	
Pull request:	https://github.com/theforeman/foreman/pull/4112		

Description

Cloned from https://bugzilla.redhat.com/show_bug.cgi?id=1127164
Description of problem:
When we provision from the standard PXE menu, we can choose which hostgroup template to install the new server from.

Version-Release number of selected component (if applicable):
6 beta

How reproducible:
always

Steps to Reproduce:
1. Create some hostgroups with associated content views and lifecycle environments
2. Build the PXE default menu from the Provisioning Templates screen
3. PXE boot a new server
4. From the boot menu, select a hostgroup boot option

Actual results:
Machine boots and installs, however once it has registered with foreman, it is not in a hostgroup

Expected results:
The newly installed machine should be in the same hostgroup that we selected in the PXE menu.

Additional info:
Candidate patch:

```
patch p0 -l -f << EOF
— /usr/share/foreman/app/models/host/managed.rb        2014-08-06 08:24:18.912311511 0000
++ /usr/share/foreman/app/models/host/managed.rb  2014-08-06 09:06:02.716311124 +0000
@ -404,6 +404,14 @
host ||= Host.new(:name => hostname, :certname => certname) if Setting[:create_new_host_when_facts_are_uploaded]

return Host.new, true if host.nil?

# set hostgroup defaults if provided by a fact
+    hostgroup_fact='foreman_hostgroup'
+    if facts.keys.include?(hostgroup_fact)
+      host.hostgroup = Hostgroup.find_by_title(facts[hostgroup_fact])
+      host.set_hostgroup_defaults
+    end
+
```

    1. if we were given a certname but found the Host by hostname we should update the certname
       host.certname = certname if certname.present?

EOF

Related issues:	
Related to Foreman - Bug #19635: Foreman host hostgroup is changed on puppet ...	**Resolved**

Associated revisions

Revision 9883149a - 01/11/2017 06:42 AM - Amir Fefer

Fixes #6952 - Set hostgroup after provisioning from pxe

After hostgroup provisioning, when the machine has registered
with foreman, it should be in the same hostgroup.
to achieve this behavier, the fact foreman_hostgroup should be
added to hostgroup provisioning template

History

#1 - 08/06/2014 06:20 AM - Dominic Cleal

- *Category set to Puppet integration*

#2 - 03/22/2016 04:34 AM - Ohad Levy

- *Assignee set to Amir Fefer*

#3 - 12/14/2016 07:04 PM - The Foreman Bot

- *Status changed from New to Ready For Testing*

- *Pull request https://github.com/theforeman/foreman/pull/4112 added*

#4 - 01/11/2017 07:01 AM - Amir Fefer

- *Status changed from Ready For Testing to Closed*

- *% Done changed from 0 to 100*

Applied in changeset [9883149acbb88bd59695b92207933c074a72c427](#).

#5 - 01/12/2017 03:21 AM - Dominic Cleal

- *translation missing: en.field_release set to 209*

#6 - 01/24/2017 09:59 AM - Daniel Lobato Garcia

- *Target version set to 169*

#7 - 02/18/2017 10:23 AM - Brad Buckingham

- *Target version deleted (169)*

#8 - 02/21/2017 09:54 AM - Daniel Lobato Garcia

- *Target version set to 1.11.0*

#9 - 05/24/2017 06:26 AM - Dominic Cleal

- *Related to Bug #19635: Foreman host hostgroup is changed on puppet run and fact import added*