Foreman - Bug #18400

last_compile not updated from facts, _timestamp removed

02/06/2017 03:07 AM - David Moreno

Status:	New	
Priority:	Normal	
Assignee:		
Category:	Facts	
Target version:		
Difficulty:		Fixed in Releases:
Triaged:		Found in Releases:
Bugzilla link:		Red Hat JIRA:
Pull request:		

Description

Since we migrated our infrastructure to Puppet 4 we have noticed that facts are not being updated on Foreman. After debug a bit the problem we found that the facts yaml files for Puppet 4 are slightly different. The important part here is "_timestamp" fact, that has been renamed to "timestamp". The next links shows the change in Puppet 4 and the Foreman code that import the facts:

- Puppet 4: <u>https://github.com/puppet/labs/puppet/blob/4.7.x/lib/puppet/node/facts.rb#L42</u>
- Foreman: https://github.com/theforeman/foreman/blob/1.14-stable/app/models/host/base.rb#L123

We have patched ENC script to update the json before posting to Foreman API but would be better to update Foreman code.

History

#1 - 02/08/2017 04:03 AM - Dominic Cleal

- Subject changed from Facts not updated to last_compile not updated from facts, _timestamp removed

- Category set to Facts

I'm unsure that the timestamp (only used for the last_compile field) is related to facts not uploading. It should only affect the last_compile field.

That's indeed a bug, but I'm unsure that this has the impact you're suggesting. Facts should still upload and be displayed within Foreman.

#2 - 02/08/2017 04:25 AM - David Moreno

Dominic Cleal wrote:

I'm unsure that the timestamp (only used for the last_compile field) is related to facts not uploading. It should only affect the last_compile field.

That's indeed a bug, but I'm unsure that this has the impact you're suggesting. Facts should still upload and be displayed within Foreman.

You are probably right, but our facts were not updated. Maybe something on our side (e.g. different versions).