

Foreman - Feature #1963

Make automatic host creation switchable

11/21/2012 06:11 AM - Nacho Barrientos

Status: Closed	
Priority: Normal	
Assignee:	
Category: Facts	
Target version: 1.3.0	
Difficulty:	Fixed in Releases:
Triaged:	Found in Releases:
Bugzilla link:	Red Hat JIRA:
Pull request:	
Description	
Hi,	
In our environment we're pondering patching Foreman to make the automatic host creation when facts/reports are uploaded optional based on a configuration parameter.	
(models/hosts.rb; line 353)	
<pre>347 def self.importHostAndFacts yaml 348 facts = YAML::load yaml 349 return false unless facts.is_a?(Puppet::Node::Facts) 350 351 h = Host.find_by_certname facts.name 352 h = Host.find_by_name facts.name 353 h = Host.new :name => facts.name [...]</pre>	
(models/report.rb; line 80)	
<pre>73 def self.import(yaml) 74 report = YAML.load(yaml) 75 raise "Invalid report" unless report.is_a?(Puppet::Transaction::Report) 76 logger.info "processing report for #{report.host}" 77 begin 78 host = Host.find_by_certname report.host 79 host = Host.find_by_name report.host 80 host = Host.new :name => report.host [...]</pre>	
Foreman is not just a visualization/reporting tool for us, it's sort of a source of truth. Thus, we don't want hosts to be created automatically on Foreman when they chat to the puppet masters. Basically, if the host is not in Foreman it does not exist for us.	
The patch is quite simple, but we'd like to discuss what you think about the new feature before submitting a pull request.	
Thanks N	
Related issues:	
Related to Foreman - Feature #2752: Make automatic host creation switchable f...	Duplicate 11/21/2012
Related to Foreman - Feature #3364: Add option to disable automatc host creat...	Closed 10/18/2013

Associated revisions

Revision 554be427 - 07/05/2013 12:42 PM - Nacho Barrientos

fixes #1963 - prevent host creation when facts are uploaded via new setting

History

#1 - 06/28/2013 01:31 PM - Dominic Cleal

- Category set to Facts
- Status changed from New to Ready For Testing
- Target version set to 1.3.0

<https://github.com/theforeman/foreman/pull/647>

PR only covers the facts portion of this

#2 - 07/05/2013 01:17 PM - Nacho Barrientos

- Status changed from Ready For Testing to Closed
- % Done changed from 0 to 100

Applied in changeset [554be427b0d76708893b81676e7728e105045505](#).

#3 - 10/18/2013 03:36 PM - Dominic Cleal

- Related to Feature #3364: Add option to disable automatic host creation when a report is received added